## AAMC Archives


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CONATITVTAONANDBYLAteIS OF THE ASSOCIATION OFAMERICANMEDICAL COLLEGE.

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## CONSTITUTION

## ARTICLL 1.

Thls organization shall be known as the Assoclation of American Medical Colleges.

ARTICLD II.
Scetion 1.-Any medical college conformIng to the requirements of the $A$ ssoclation, as expressed in this Constitution and in the lisy-laws of the Assoclation, is eligible to membcrship.

Section 2.-Any medical college desiring membership in this Assoclation shall make application to the Secretary and pay the annual dues of five dollars. This applicathon shall be accompanled by evidence that the college applying is conforming to the requirements of this $\Delta$ ssociation. The appllcation and all evidence and information in relation to the college applying shall then be put into the hands of the Judiclal Councli, to be reported to the Assoclation favorably or unfavorably at the annual meetlog, at which time the college shall be elected to membership if it receives the favorable recommendation of the Judicial Councll and the favorable ballot of a majority of the colleges represented in the meeting. The neglect of the Judicial Councli to report on the application of a college shall not be a bar to election.

Section 9.-Each college is entitled to one reprcsentative at all meetings of the Assoclation, and to one vote on all questions. The dean of the college will be its accredited representative in the absence of any other delezate.

Section 4.-The dues are $\$ 10.00$ a jear, payable In advance.

## ABTICLE 111.

Section 1.- Each college holding membershlp in this Association shall require of cach student,beforc admission to Its course of study, an examination, the minimum of Which shall be as follows:

1. In English, a composition on some subject of general interest. This composition must be written by the student at the time
of the examination and should contaln at least 200 words. It should be criticised in relation to thought, construction, punctuation, spelling and handwriting.
2. In Arithmetic, such questions as will show a thorough knowledge of common and decimal fractions, compound numbers, and ratio and proportion.
3. In Algebra, such questions as will bring out the student's knowledge of the fundamental operatlons, factorlig, and simple quadratie equations.
4. In Physics, such questions as will dlscover the student's understanding of the elements of mechanics, hydrostatics, hydraulics, optics and acoustics.
E. In Latin, an examination upon such elementary work as the student may offer, showing a familiarity usually attained by one year of study; for example, the reading of the first fifteen chapters of Cresar's Commentarles and the translation Into Latin of easy English sentences involving the same vocabulary.

Scetion 2.-In place of thls examination, or any part of it, colleges, members of thls Assoclation, are at liberty to recognize the oflelal certifcates of rcputable literary and sclentific colleges, academles, high schools and normal schools, and also the medical student's certificate issued by any state examining board covering the work of the foregolng entrance examination.

Scction s.-Colleges, members of thls Assoclation, may allow students tolo fail in one or more branches in thls entrance examination the privillege of entering the firstyear course, but such students shall not be allowed to begln the second course untll the entrance requirements are satisfied.
section 4.-Colleges, members of this Association, are free to honor oflicial credentials issucd by medical colleges of equal requirements, except In the branches of study embraced in the last year of thelr own curriculum.

Scction 5 .-Candidates for the degree of Doctor of Medicine in the year 1800 and thereafter shall have attended at least four courscs of medical instruction, each course of at least six months daration, no two courses of which shall have been in the same calendar year.

Scction 6.-Colleges, members of this Assoclation, are free to give to students who have met the entrance requirements of the

Association additional credit for time on the four years' course, as follows: (a) To students liaving the A.B., B.S., or equivalent degnce from reputable literary colleges, one year of time; (0) to graduntes and students of collegcs, of homeopathic or colcctto mediche, as many years as they attended those colleges, provided they have met the preVious requirements of the Association and that they pass an examination in materia modica and therapeutics; (c) to graduates of reputable colleges of acntistry, pharmacy and vetcrinary medicine, one year of time.

Scetion 7.-A college not giving the whole four courses of the medical curriculum, and not graduating students, but otherwise eligible, may be admitted to membership.
('rhe following article was adopted at New Orleans, May 4, 1903, to take the place of the above Article and to become effective July $1,1905$.

## ARTICLE IIf.

Scction 1.-Every college holding membership in this Assoclation shall demand of each student, as a minimum requirement for admission to the medical course, either (a) a diploma from a four-year high school, or normal school, or academy, requiring for admission evidence of the completion of an elght (8) year course in primary and Intermedlate schools, or (b) a bachelor's degree from an approved college or miversity, or ( $c$ ) an examination in the followlng branches:
(a) English - Grammar, rhetoric and composition, the equivalent of two years' hleh school work in this branch.
( $\left.{ }^{( }\right)$Algebra-To quadratics.
(c) Latin-One year high school work. Including grammar and four books of Casar, or full equivalent therefor.
( $)^{\prime}$ ) Physics-One year of high school work, Including some laboratory work.
(c) United States IIIstory-One year of high school work.

Besides the above, seven additional branches of the student's cholce, selected from the following:

1. Latin-..One or more years; Cesar, Cicero or Virgil.
2. German-One or more years ; grammar and literature.
3. French-One or more ycars; grammar and literature.
4. Chemistry-One or more ycars; with laboratory work.
5. Botany-One or more years.
6. Zoology-One or more years.
7. Geometry-One or more years; plane.
8. (deometry-One or more years; solld.
9. Trigonometry-One or more years.
10. Astronomy-One or more years.
11. Pliyslology-One or more years.
12. Ihysical geography-One or more years.
13. English Hterature-One or more years.
14. Advanced algebra-One or more years.
15. Civics-One or more years.
16. General history-One or more years.
17. Greek-One or more years.
18. Logic-Onc or more years.
19. Fthics-One or more years.
20. Psychology-One or more years.
21. Greek and Roman hlstory-One or more years.

Certificates from reputable Instructors recognized by the superintendents herelnafter to be mentloned may be accepted in lieu of any part of this examination.

Scetion 2.-This examination must be conducted by or under the authority of the superintendent of public Instruction of the city or state In which the college Is located. In no case shanl it be conducted by any person connected with the faculty, medical or otherwise, of the institution to which the student is seeking admission.

Scction 3.- $A$ student may ve allowed to enter upon hils medical work conditioned in not more than two branches (one year's work In each), but these conditions must be removed by satisfactory examination before he is allowed to enter upon the second year of his medical course.

Scction 4.-Colleges members of this $\Lambda \mathrm{s}-$ soclation may honor the ofliclal credentials presented by students from other colleges having the standard requirements maintained by members of this Association, excepting for the fourth year of thelr course.

Scction 6.-Candidates for the degree of Doctor of Medlelne shall have attended four years' courses of study, each annual course to have been of not less than seven months' duration, and at least twelve montlis shall intervene between the beginning of any course and the leglaning of the preceding course.

Scetion 6.-Time credits may be given to students who have the necessary entrance requirements, and who are graduates or students of colleges of homeopathic or eclectic medicine, for such courses of instruction of the required duration as they have successfully fulalled, excepting in the course of the fourth year, provided they pass satisfactory examinations in materia medica and therapeutics. Credit may be given to the holder of a Bachelor's degree from a reputable college or university for any work In the medical branches, which he has successfully completed in his college course, that is the full equivalent of corresponding work In the medical curriculum. Such student may be allowed to complete the course for the medical degree in not less than thirty-one (31) montis, provided, he completes the remainder of the medical curriculum in that time.

Scetion \%.- $\Lambda$ college which gives less than a four years' course of study, but does not graduate students, and is possessed of other required qualifications may be admitted to membership.

Nort.-One year's work In any subject of a high school or academic course is defined to mean a series of daily recltations, of forty-Ive minutes or more in time, for each week of a school year of not less than thinty-six weeks.

## article iv.

Scction 1.-In addition to the representatlves of colleges in attendance at regular meetings, who are termed active members. there shall also be assoclate members and honorary members. Associate members slanil consist of former representatlves and representatives of post-graduate medical schools and members of state boards of medical examiners. Dlstinguished teachers In medicine and surgery may be elected to honorary membership.

Scction 2.-Only duly delegated and accredited active members in actual attendance whose annual dues are naid shall have voting power, but assoclate and honorary members may participate in all other procecdings and dutles and may be elected to any oflce.

## ARTICLE V.

Section 1.-The offecrs of this Associa. tion shall be a President, Senior and Junlor

Vice-Presidents, Secretary and Treasurer, and a Judlelal Counch of seven members, nill of whom shall be elected annually by ballot and serve untll the election of their successors.

Scotion 2.-The President, or one of the Vice-presidents. In the absence of the rresident, shall preside at all the meetings and perform such dutles as parliamentary usage in deliberative assemblies and the 13y-laws of thls Association may require. The seven members constituting the Judicial oouncil shall serve three years each. Vacancles by expiration of term shall be filled at the annual election of officers. Vacancles by death or resignation shall be temporarily filled by the surviving members of the Judicial Council.

Scotion 3.-The Scorctary and Trcasurcr shall record the proceedings of the meetIngs, conduct the correspondence, recelve dues and assessments from members, disburse the funds of the Assoclation as provided by resolution, issue certificates of membership, and perform such other duties as the Dy laws may require.

Section 4.--The Judicial Council shall investlgate and determine all questions of volation of the rules and regulations of this Association and all matters of dispuie between the members of this Association. All charges or complaints shall be preferred formally in writing, and referred to the Councli. The Councll shall make written report at the next ensuing session of the Association upon all matters received for adjudication.

## ABTICLE VI.

Scction 1.-The stated mectings of this Association shall occur annually on the Monday preceding the Tuesday on which the American Medical Association convenes.

Scetion $2,-\Lambda$ majorlty of the active members whose dues are pald shall constitute a quortim.

## ARTICLE VII.

Thls Constltution shall not be altered or amended except by written notice to all members at least 30 days previous to $n$ stated meeting and by a vote of two-thirds of all the netive members present at such meeting.

## BY-LAWS

Scotion 1.-The presiding officer shall, on calling meetings to order, call for the readlng of the minntes of the previous session, which, when approved, shall be recorded in a book kept for that purpose, slgned omclally by the Secretary and approved bs tbe J'resident.
scotion 2. . After approval of the minutes, the Secretary shall announce the colleacs represented at the meeting, and an adjournment of ten minutes shall then follow to allow other representatives present to reglster and pay their dues.

Scotion 3.-Order of business:

1. The reading of the minutes of the previous meeting.
2. Holl call of membershlp.
3. Reports of committees
4. Secretary and Treasurer's report.
5. Report of Judicial Councll.
6. I'apers and cssays.
7. New business.
8. Adjournment.

Section 4.-These By-laws may be altered or amended at any time by unnimous consent of the members present. or by written proposition, to so alter or amend, belng read in open session and recelving the approval of a three-fourths vote of all the members present at an adjourned session of any stated meeting; provided, however, not more than twenty-four hours shall have clansed between the tlme of the proposition to amend and the final vote thereon.

Scction 5.-That no college, a member of this Association, shall be permitted to accord to any one any beneficlary scholarshlp except as provided for in the endowment funds of snid college.' The facts in regard to such a scholnrship shall be fully set forth in the annual announcement of the college offoring it.- (Adopted June 3, 1001.)

## RUILES OF THF JUDICIAL COUNCIL.

I. All complalats. charges and other questions must be submitted in writling, through the Scerctary of the' Association or alrectly through the Chairman of the Council.
II. All complaints of violations of rules and regulations must be in the form of written charfes and specifications, slgned by the complainant.

III, All charges and speclifations must be presented to the accused for answer. In all cases the written answer must be flled with the Chalrman of the Councll within 10 days from the recelpt of the copy of charges by the accused.
IV. All counter charges must be submitted to the accused for answer, and pleadings in the same manner as the origInal charges, and the Councll will take no notice of any evidence not submitted through its Chairman in regular form and order.
$\mathrm{V} \boldsymbol{\Delta s}$ the strictest formality is necessary to insure justice equally, all decisions of the Council must be rendered in writing, stgned by each member taking part in the determination of any question.
VI. In the intervals between the annual meetings, the Council may act upon all matters submitted in due form by its Chalrman, each member communicating his declston to the Chairman, who shall immediately, or within 10 days from the date of any decision, nle a certlfied copy with the Secretary and notify all the parties Interested.
VII. It will be the duty of the Chalrman of the Councll to flle and preserve all original complaints. charges and other matter referred to the Councll, and to dellyer them to the Secretary on the first day of each annual meeting next ensuing the date of final decision.

## UNIFORMITY OF RECORDS,

The following report of the Committee on Uniformity of Records was accepted at the Saratoga Springs meeting. June 9, 1902:

Iecommendation 1 -For the preservation of students' records either a ledger or the card-Index system may be employed with advantage.

Recommendation 2.-These records should include the full name of the student, hils age and residence, the year of the curriculum to which he is admitted, the date of admission, and the credentials on which ho is admitted. They should also furnish a statement of the courses taken by the student each sesslon, and the grades made thereon. Nor the latter purpose we recommend the following system of marking: A. Excellent. B. Good. $O$. Passed. D. Falled, must take examination over again. $F$ Must take the course over. $D$ nad $D$
should be recorded in different colors from the others. Furthermore, dishonorable conduct should be a matter for record.

Recommendation 3.-At the end of each annual session there should be lssued to each student a certlicate of the work done by him that year. Thls certificate should be slgned and sealed by the proper omilal ; should show the dates of the beginning and end of the session, the studies pursued, the number of hours in each, divided into lectures, laboratory or clinical, and the grade made by the student.

Recommendation 4 -In case the student desires to enter another school, thls certincate may serve to admlt him to advanced standing conditionally; but unconditional admission may be withheld until correspondence with the proper official of the school previously attended by the student has established the genuineness of the certilicate.

## LIST OF MEMBERS

AREANSAS.
Little Rock.-Arkansas Industrlal Unlverslty, Medical Department.

CALIFORNIA.
Boulder.-University of Colorado Medical School.

Dcnver.—Denver and Gross College of Medicine.

Los Angeles.-University of Southern Callfornla College of Medicine.

San I'ranclsco.-University of California, Medical Department.

## CONNECTICUT.

New Haven.-Yale University, Medical Department.
distirict of columbia.
Ẃashington.-Columblan University, Medical Department. Georgetown University, Medical Department Howard University, Medical Department. National Unlversity. Medlcal Department.

> IILINOIS.

Ohicalo.-American Medical Missionary College. Universlty of Illinols. Medical Department (Collere of rhysicians and Surgeons). Illinols Medical College. Northwestern University, Medical School. Ikush Medical College (University of Chleago).

INDIANA.
Fort Waync.-Fort Wayne College of Medicine (Taylor University).

Indianapolls.-Central College of Physicians and Surgeons. Medical College of Indiana. IOWA.
Des Molncs.-Iowa College of I'hysicians and Surgeons (Drake University).

Iowa Cuty.-University of Iowa, College of Medicine.

Kcoㄴul.-Keokuk Medical College (College of Physictans and Surgeons).

Sions City.-Sioux City College of Med. clac.

KANSAS.
Tope2a.-Kansas Medical College.
Lawrence.-University of Kansas, Medical Department.

EENTUCKY.
Louisulle.-IIospltal College of Medicine. Kentucky School of Mediclne. Unlversity of Loulsville, Medical Department. Kientucky University, Medical Department.

## mouisiana.

New Orleans.-Flint Medical College of New Orleans University.

MARYIAND.
Baltimore-Daltimore Medical College. Baltimore University School of Medicine. Coliege of Thysicians and Surgeons. Johns Llopkins University Medical School. University of Maryland School of Medicine. Woman's Medical College. MASSACHUSNTTS.
Moston.-College of Physiclans and Surgeons.

MICIIIGAN.
Ann Arbor:-University of Michigan, Department of Medicine and Surgery.

Detroit.-Detrolt College of Medlelne. Michigan College of Medicine and Surgery. minnesota.
Minneapolis.-Hamline University ColIege of Medicine. University of Minnesota College of Medicine.

MISSOURI.
Columbia.--State Unlversity, Medical Der partment.

Kansas Otty.-Kansas Clty Medical Col-
lege. University Medical College of Kansas City.

St. Louts.-Barnes Medical College. Marion SIms-Beaumont Medical College. St. Louls College of Physicians and Surgeons. nedraska.
Omaha.-John $\Delta$. Crelghton Medical School. Omaha Medical College.

Lincoln.-Unlversity of Nebraska College of Mediclne. NEW YORK.
Buffalo.-Universlty of Buffalo, Medical Department.

Syracusc.-College of Medicine, Syracuse University. nortir camolina.
Chapel Hill-University of North CaroIIna, Medical Department.

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Cincinnati.-Medical College of Ohio University of Clncinnati. Mami Medical College. Laura Memorial Woman's Medical College.

Cleveland.-Western Reserve University Medical College. Cleveland College of Physicians and surgeons.

Columbus.-Ohlo Medical Universlty. Starling Medical College.

Toledo.-Toledo Medical College. ormgon.
Portland.--University of Oregon, Medical Department.

Salem.-Medical Department Willamette Unlversity.

PLENNSYLVANIA.
Philadclphia.-Jefferson Medical College Medico-Chirurgical College of Philadelphla. Woman's Medical College of Pennsylvania.

Pittsburg.-Western Pennsylvania Medical School.

> virainia.

Richmona.-University College of Mediclne.
wisconsin.
Milwanke.-Milwaukee Medical College. Wisconsin College of Physicians and Surgeons.

PREES OF AMERICAN MEDICAL ASSOCIATION CHIGAOO NINETEEN HUNDRED AND THREF



Constitution and JBy=ILaws

OF THE
Elssociation of FImerican SIDedical colleczs
As Amended may 6. 1907.
AND a

List of Nembers.

## CONSTITUTION.

## ARTICLE I.

This organization shall be known as the Association of American Aedical Colleges. 1

## ARTICLE II.

Scction 1.-Any medical college conforming to the cegulrements of the Association, as expressed in this Constitution and in the Br-Laws of the Association, is ellgible to membershlp.

SFC. 2.-A medical college desiring mombership in this Association shall make applleation to the Secretary, on blanks provided for that purpose, and in the form and manner set forth. Sald college shall also express its readiness to be inspected ly some person delegated by the Judicial Councll and to defray the expenses of such inspection. The application, the report of the inspector, and all other evidence and Information in relation to the college applying for membership shall be brought before the Judicial Councll, without delay for Its consideration and action; and such action, if favorable, shall be submitted to the Association at its next annual meetins for its conslderation, at which time the college shall be elected to membership if it recelves the favorable ballot of a majority of the colleges represented in the meeting.
swe. 3.-Each college is entitled to one representative at all meetings of the Assoclation, and to one vote on all questions. The dean of the college will be its accredited representative in the absence of any other delegate.

Skc. 4.-The dues shall be $\$ 25.00$ a year, payable in advance not later than March 1. Colleges in arrears after March 1 will be dropped from the membership roll and can be relustated only by making formal appll. cation and by a vote of two-thirds of the members present.

## ARTICLE III.

Section 1.-Every college holding membershlp in this $A$ ssociation shall demand of each student, under the condition herelnafter stated, as a minimum requirement for admission to the medical course:
(a) A bachelor's degrec from an approved college or university.
(b) A diploma from an accredited high school, normal school or academy requiring for admission evidence of the completion of an 8-year course In prlmary and intermediate grades, and for graduation not less than four years of study embracing not less than two years ( 4 polints) of Latin; two years (4 podnts) of mathematles; two years ( 4 points) of English; one year ( 2 points) of history; two years ( 4 points) of laboratory science, and six years (12 points) of further credit in language, ilterature hlstory or sclence.
(c) An cxamination in the following branches:
A. Requirci, 18 points: Mathematics, 4 points; English, 4 polnts: History, 2 points; Latin, 4 polnts; Sclence (taken from physics, chemistry, botany, zoology) 4 polnts.
B. Optional, 12 polnts: English, 2 points; History, 6 points; Language, 6 points; Manual Training, 2 points: Mechanical Drawing, 1 point; Natural Sclence (botany, blology, zoology) 2 points; Physical Sclence (chemistry, physles) 2 points ; Trigonometry, 1 polnt; Astronomy, 1 point; Civies, 1 point; Geology. 1 point; Physical Geography, 1 point: I'hysiology and IIyglene, 1 point: Political Economy, 1 point.
(One point in any subject in a high-school or academic course demands not less than five periods per week of forty-five minutes each for elrhteen weeks. Two points represent one year's work, flve hours each week. in any subject. Approximately, one year of work represents 1 unit, 2 points, 2 credits, 4 counts.)
(d) Oertifcates from reputable Instructors recognized by the state board of medlcal examiners duly authorized by law, or by the superintendent of pubilc instruction in states having no examining board; may be

SEc. 2.-This examination must be conducted by or under the authorlty of the board of examiness or of the superintendent of public instruction of the city or state in which the college is located In no case shall it be conducted by any person connected with the faculty, medical or otherWise, of the institution to which the student is speking admisston

Sac 3.-A student may be allowed to enter on his medical woik condittoned in not more than six points, and these conditowns must he temoved by satisfactury examination before he is aliowed to enter on the second year of his medical course

Nic. 4 -Colleres in membership in this Assoclation mas honor the officlal credenthals presented by students from other colleges baving the standard requirements maintained by members of this Association. excepting for the fourth year of their counse. bat no member of this Association shall admit a student to aduanced standing without first communticating with the college fiom which such student desires to withdiaw, and recelving fiom the dean of such college a ditect written communication certifying to the applicant's professional and moral quallfications, and to the exact work he has done in sald college.

Sec. 5--Candiatates for the degree of Doctor of Medicine shall have attended foul' courses of study in four calendar years, cach annual course to have heen of not less than thirty teaching weeks duration, and at least ten months shall intervene lotwetn the lowginning of any course and the beginning of the preceding course.

Sre. 6.- No time credit shall be given to holders of a Bachelor's Pegree, but sublect credit may be given on satisfactory examination. Four years of residence in a medical college shall be renulied of all mondidates for the digree of doctor in medtenne

Sre. 7.-A college which gives Iase than a four years course of study, bit doos not graduate students, and is possossed of nthit ${ }^{\text {lequired quallfications, may be admitted to }}$ memberchip

SEC. 8.-Wach student shall be obifred to
attend 80 per cent. of the exercises In every annual course of study for which he seeks credlt. No student shall he given credit on examination unless he attalos a prade of at least 70 per cent. or its equivalent in any other marking system. And no student shall be graduated unless he shall have attalned a passing grade in each and all subjects of the required curriculum.

## ARTICLE IV.

Section 1.-Between January 1 in any year and the annual meeting of this Assoclation each college in membership shall prepare, on blanks of standard form and slze furnished by the Secretary of this Association, a list of all stulents matriculated since the last report, showing for each case the chatacter and extent of the credentlals for entrance, the conditions entered against said student and the standing accorded him. Such reports shall be certified to by the dean and registrar or secretary of the college and shall be sent to the Secretary of this Association in duplicate from each college in membership.

Sec. 2.-Any violation of this Constitution or By-laws of the Association shall subject the college so offending to expulsion from this Association.

## ARTICLE V.

Section 1.-The entire course of four years shall consist of at least 4,000 hours, divided into the subiects as shown in the following table, and no college sliall be recognized that falls below this standard over 20 per cent. In any one branch or over 10 per cent: In the total. Laboratory or clinie hours may be substituted for didactic hours.

## CTORRICI IUM



Ser 2 - Each college in memberahip in this association shall print in everv annual catalog or announcement a table of the total number of hours work given in said college arranged both by subjects and rears.

## ARTICLE VI,

Section 1.-In addition to the representatives of colleges in attendance at regular meetings, who are termed active members; there shall also be associate members and honorary members. Associate members shall consist of former representatives and repre. sentatives of chartered post-graduate medical schools and members of state boards of medical examiners. Distinguished teachers In medicine and surgery may be elected to honorary membershty.

Sre. 2.-Only duly delegated and accredited active members in actital attendance whose annual dites are pald shall have voting poteer, but associate and honorary members may particlpate in all other proceedines and duties and ma: be elected to any offle.

## ARTICLE VII.

Sectiov 1. The officers of this Association shall we a President, two Vice-Iresidents, Secretary and Treasurer, and a Judicial Council of seven members. all of whom shall be elected annually by ballot and serve untll the elpetion of thelr successors.

Sac. 2.-The President, or one of the VicePresidents. in the absence of the President, shall preside at all meetligs and perform such duties as parliamentary usage in dellberative assemblles and the By-laws of this Assoclation may require. The seven members constituting the Iudlcial Councll shall serve three years each. Vacancles by expiration of term shall be filled at the annual election of officers. Vacancies by death or resignation shall be temporarily filled by the surviving members of the Judicial Conncil.

Sec. 3.-The Secretary and Treasurer shall record the proceedings of the meetings. conduct the correspondence, recelve dues and assessments from members, disburse the funds of the Association as provided by resolution, issue certfficates of membership, and perform such other duties as the Bylaws may require.

SEC. 4.--The Judicial Council shall investigate and determine all questions of
violation of the rules and regulations of this Assoclation and all mattes of dispute between the members of this Association All charges or complants shall be preferred foimally in wiliug and referred to the councli. The Councll shall make witten report at the next ensuing session of the Association upon all matters recelved for adjudication.

## ARTICLE VIII.

Nectioy 1 -The stated mectings of this Assoctation shall oceur annually on the thind Monday in March at such place as the Association may designate
sicc. :--A majorlty of the active members Whose dues ale pald shall constitute a quor 1 lm

## ARTICLE IX.

Nierioy 1 -This constitution shall not be alteled or amended except by written notlce to all members at least 30 days brevious to a stated meeting and ly a vite of twothitds of all the active membens mesent at such meeting.

## BY-LAWS.

Sccrion 1.-The presiding officer shall, on calling meetings to oider, call for the reading of the minutes of the previous sesslon, which, when approved, shall be recorded in a book kept for that purpose, signed officially by the Secretary and approved by the I'resident.

Sec. 2.-After approval of the minutes, the Secretary shall announce the colleges

Sec. 3.-Order of business :

1. The reading of the minutes of the previous meeting.
2. Roll call of membershlp.
3. Papers and essays.
4. Reports of commlttees.
5. Secretary and Treasurer's report.
6. Report of Judicial Councll.
7. New business.
8. Adjournment.

Sric. 4.-These By-laws may be alterea or amended at any tlme by unanimous consent of the members present, or by written proposition, to so alter or amend, being read in open session and recelving the approval of a three-fourths vote of all the members present at an adjourned session of any stated meeting; provided, however, not more than twenty-four hours shall have elapsed between the time of the proposition to amend and the final vote thereon.

SEC. 5.-That no college, a member of this Association, shall be permitted to accord to any one any beneficiary scholarshalp except as provided for in the endowment funds of sald college. The facts in regard to such a scholarship shall be filly set forth in the annual announcement of the college offering it.

Sec. 6.-There shall be a committee of three members of this Assoclation to be known as the Visitation Committee, sald committee to conslst of the liresident, Secretary and Chalrman of the Judicial Council, whinse duty it shall be to see that all schools which are members of thls Association be visited and investlgated by a member of this committee, or by some one deslgnated by the committee, at least once every five years, for the purpose of determining whether the members are enforcing the laws of this Assoclation.

SEC. 7.-If any school or schools shall, in the judgment of this committee, be found not to possess the qualifications necessary to membership in this Association, they shall present a detalled report on the same.

SEc. 8.-For the preservation of students records elther a ledger or the card index system may be employed with advantage.

Sve. n.-These records should Include the full name of the student, his age and residence, the year of the curriculum to which he is admitted, the date of admission, and the credentials on which he is admitted. They should also furnish a statement of the courses taken ly the student each session, and the grades made theren. For the latter purpose we recommend the following system of marking: A. Excellent. D. Good. $O$. Passed. D. Falled, must take examination over again. $E$. Must take the course over. $D$ and $E$ should be recorded In different colors from the others. Furthermore, dishonorable conduct should be a matter for record.

Snc. 10.-At the end of each annual sesslon there should ve issued to each student a certificate of the work done by him that year. This certificate should be signed and sealed by the proper cffilal; should show the dates of the beginning and end of the session, the studies pursued, the number of hours in each, divided into lectures, laboratory or cllnical, and the grade made by the student.

Sec. 11 .-In case the student desires to enter another school, this certificate may serve to admit him to adranced standing conditionally: but unconditional admissing may be withheld untll correspondence with
the proper official of the school previously attended by the student has established the gemuineness of the certilicate.

SEC. 12.-Rules of the Juiletal Council:

1. All complaints, chatges and other questions must be submitted in wilting through the Secretary of the Assoclation or directly through the Chairman of the Councll.
2. All complánts of violations of rules and regulations mast be in the form of written charges and specifications, signed by the complalnant.
3. All charges and spectifations must be presented to the accused for answer. In all cases the written answer must be flled with the Chalrman of the Councll within 10 days from the recelpt of the copy of charges by the accused.
4. All counter charges must be submitted to the accused for answer and pleadings in the same manner as the original charges and the Councll will take no notice of any evidence not submitted through its Challman in regular form and order.
5. As the strictest formality is necessary to insure justlce equally all decisions of the Council must be rendered in writing, signed by each member taking part in the determination of any question.
6. In the intervals between the annual meetings, the Councll may act upon all matters submitted in due form by its Chairman, each member communicating his decision to the Chairman, who shall immedately, or within 10 days from the date of any decision, flle a certifled copy with the Secretary and notify all the parties interested.
7. It will be the duty of the Chairman of the Councll to fle and preserve all orlginal complaints, charges and other matter referred to the Councll, and to dellver' them to the Secretary on the first day of each annual meeting next ensuing the date of final decislon.
8. The Council may at Its discretion ask any member of the Assoclation to furnish documentary evidence of the standing accorded to students as entered on the matriculation record of the college as provided for in Article IV, Section 1 of the constitution.

## MEMBERS.

## California.

## Prus w

College of Medicine, University of Southern California, Los Angeles.

Cooper Medical College, San Francis en. University of California, Medical Department, Berkeley and San Francisco.

## colorado.

University of Colorado, Medical De-- partment (Colorado School of Medicine), Boulder.

Denver and Gross College of Medicine, Medical Department, University of Denver, Denver.

## district of columbia.

Georgetown University School of Medicine, Washington.

George Washington University, Departmont of Medicine, Washington.

Howard University, Medical Departmont, Washington.

## illinois.

American Medical Missionary Colléro, Battle Creek, Mich., and, Chicago.


University of Illinois, College of Medi+ cine (College of Physicians and Surgeans), Chicago.

INDIANA.
Indiana Medical College, School of Medicine, Purdue Ữiversity, Indianapolis.

Indiana University, School of Medicine, Bloomington.

State College of Physicians and Surgeops, Indiámapolis.

IOWA.
Drake University, College of Medicine, Dis Mines.

Sioux City College of Hedicine,-Sieux
University of Iowa, College of Medi-

+ cine, Iowa City.


KANSAS.
Kansas Medical College, Medical Deapartment of Washburn College, Topeka.

University of Kansas, School of Medicine, Lawrence and Rosedale.

KENTUCKY.
Kentucky School of Medicine, Louisvile.

Louisville Medical College, Medical Department Central University, Louisvile.

University of Louisville, Medical Deapartment, Louisville.
louisiana.
Flint Medical College, Medical Dom partment, New ORgans University New quean.

## MARYLAND.

Baltimore Medical College, Baltimore. College of Physicians and Surgeons, Baltimore.

Johns Hopkins University, Medical Department, Baltimore.

University of Maryland, School of Medicine, Baltimore.

Woman's Medical College, Baltimore.

## miciligan.

Detroit College of Medicine, Detroit.

+ University of Michigan, Department of Medicine and Surgery, Ann Arbor.
mLANEGOTA.
Minneapolis College of Physicians and Surgeons, Medical Department, Hamlin University, Minneapolis.


## MISSISSIPPI.

University of Mississippi, Medical Department, Oxford.

## missouri.

St. Louis University, Medical Department, St. Louis.

University Medical College, Kansas City.
$+$
University of Missouri, Department of Medicine, Columbia.

Washington University, Medical Department, St. Louis.

NEBRASKA.
John A. Creighton Medical College,

Medical Department, Creighton Universite, Omaha.

University of Nebraska, College of Medicine, Lincoln and Omaha.

NEW YORK.
University of Buffalo, Medical Departmont, Buffalo.

## nortil caholina.

University of North Carolina, Departmont of Medicine, Chapel Hill.

Wake Forest College, School of Medicine, Wake Forest.

## north dakota.

University of North Dakota, Medical Department, University.
ono.
Cleveland College of Physicians and Surgeons, Cleveland, Medical Department Ohio Wesleyan University.

Miami Medical College, Cincinnati.
Starling-Ohio Medical College, Columbus.

Western Reserve University Medical + Department, Cleveland.

> oklamoná.

State University of OKlahoma, School of Medicine, Norman.

tennessee.
Meharry Medical College, Medical Department Walden University, Nashville.

Vanderbilt University Medical Depart. mint, Nashville.

## VIRGINIA.

University College of Medicine, Rich. mod.
west virginia.
University of West Virginia, College of Medicine, Morgantown.

## WISCONSIN.

Medical Department, Marquette Univerity (Milwaukee Medical College), Milwaukee.

Wisconsin College of Physicians and Surgeons, Milwaukee.

## honorary members.

Dr. Geo. M. Sternberg, Washington, D. C.

Dr. 'Henry Y. Bowditch, Boston, Mass, Dr. Egbert Le Fevre, Net: York, N. I.


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Constitiution and By-Laws
of the

Association of American Medical Colledes

As Amended March 16:17, 1908
and -

List of Members

## CONSTITUTION.

## ARTICLE I.

This organization shall be known as the Association of American Medical Colleges.

## ARTICLE II.

Section 1.-Any medical college conforming to the requirements of the Association, as expressed in this Constitution and in the ByLaws of the Association, is eligible to membership.

Sec. 2.-A medical college desiring membership in this Association shall make application to the Secretary, on blanks provided for that purpose, and in the form and manner set forth. Said college shatl also express its readiness to be inspected by some person delegated by the Judictal Council and to defray the expenses of such inspection The application, the report of the inspector, and all other evidence and information in relation to the college applying for membership shall be brought before the Judicial Council, without delay for its consideration and action; and such action, if favorable, shall be submitted to the Association at its next annual meeting for its consideration, at which time the college shall be elected to membership if it receives the favorable ballot of a majority of the colleges represented in the meeting

Sec. 3.-Each college is entitled to one representative at all meetings of the Association, and to one vote on all questions. The dean of the college will be its accredited representative in the absence of any other delegate

Sec. 4.-The dues shall be $\$ 25.00$ a year, payable in advance not later than March 1. Colleges in arrears after March 1 will be dropped from the membership roll and can be reinstated only by making formal application and by a vote of two-thirds of the members present.

## AR'TICLE III.

Section 1 -Every college holding membership in this Association shall demand of each student, under the condition hereinafter stated, as a mınımum requarement for admission to the medical course:
(a) A bachelor's degrec from an approved college or university.
(b) A diploma from an accredited high school, normal school or academy requiring for admission evidence of the completion of an 8 year course in primary and intermediate grades, and for graduation not less than four years of study embracing not less than two years (4 points) of Latin, two years (4 points) of mathematics, two years ( 4 points) of English; one year (2 points) of history; one year (2 points) of physics, and six years ( 12 points) of further credit in language, hiterature, history or sctence.
(c) An examination in the following branches, totaling 30 points
A. Required, 16 points.

## Pts.

Mathematics-(Minmum, 2 yrs.; maxımum, 3 yrs.)4

Algebra and plain geometry English-(Minımum, 2 years, maximum, 4 years)4
(a) English grammar
(b) Rhetoric and composition

Latin-(Minımum, 2 years, maximum, 4 years)4
(a) Latin grammar
(b) Latın prose composition.
(c) Reading four books of Caesar or equivalent
Phystcs-(1 year). With laboratory work. $\boldsymbol{z}$ History-(1 year). Including cuvies and political economy$z$
Total required ..... 16

## Pts.

> 13. Elective, 14 points. English Language and Literature-(2 yrs.). Only if taken after the required Eng Wish $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$

Language-German, French, Spanish or Greek ( 4 years), not less than 1 year
in any one ............................. 2
Advanced Mathematics-Sold Geometry and Trigonometry ( $1 / 2$ year each)............ 1
Natural Science-(1 year). Biology, 1 year, or Botany and Zoology, $1 / 2$ year each.. 2
Physical Science-(1 year). Chemistry.... 2
Earth Science-Physical Geography and Geology, $1 / 2$ year each................... 1
Physiology and Hygiene-( $1 / 2$ year) ........... 1
Astronomy-(1/2 year) ........................ 1
Drawing-( $1 / 2$ year)


One point in any subject demands one periods per week of not less than 45 minutes, for 18 weeks.

Two points equal 5 counts, or 1 unit, or 2 credits.

If only 4 hours per week are given in a subject, the year's work represents 4 counts (the minimum, and must be counted as such and not as 5 counts (the maximum).
(d) Certificates from reputable instructors recognized by the state board of medical exminers duly authorized by law, or by the superintendent of public instruction in states having no examining board, may be accepted in lieu of any part of this examination.

SEC 2-This examination must be contlucted by or under the authority of the board of examiners or of the superintendent of publac instruction of the city or state in which the college is located In no case shall it be conducted by any person connected with the faculty, medical or otherwise, of the instituton to which the student is seeking admission.


Sec. $3-\mathrm{A}$ student may be allowed to enter on his medical work conditioned in not more than six points, and these conditions must be removed by satisfactory examination before he is allowed to enter on the second year of his medical course.

Sec. 4.-Colleges in membership in this Assoclation may honor the official credentials presented by students from other colleges having the standard requirements mantaned by members of this Assoctation, excepting for the fourth year of their course, but no member of this Association shall admit a student to ad. vanced standing without first communicating with the college from which such student desires to withdraw, and recelving from the dean of such college a direct written communication certifying to the applicant's professional and moral qualtfications, and to the exact work he has done in said college.

Sec. 5.-Candidates for the degree of Doctor of Medicine shall have attended four courses of study in four calendar years, each annual course to have been of not less than tharty teaching weeks' duration, and at least ten months shall intervene between the beginning of any course and the beginning of the preceding course.

Sec. 6.-No time credit shall be given to holders of a Bachelor's Degree, but subject credit may be given on satısfactory examination Four years of residence in a medical college shall be required of all candidates for the degree of doctor in medicine.

Sec. 7.- $\Lambda$ college which gives less than a four years' course of study, but does not graduate students, and is possessed of other required qualifications, may be admitted to membership.

Sec. 8.-Each student shall be obliged to attend 80 per cent. of the exercises in every
annual course of study for which be seeks credit. No student shall be given credit on examination unless he attains a grade of at least 70 per cent. or its equivalent in any other marking system. And no student shall be graduated unless he shall have attained a passing grade in each and all subjects of the required curriculum.

## ARTICLE IV.

Section 1.-Between January 1 in any year and the annual meeting of this Association each college in membership shall prepare, on blanks of standard form and size furnished by the Secretary of this Association, a list of all students matriculated since the last report, showing for each case the character and extent of the credentials for entrance, the conditions entered against said student and the standing accorded him Such reports shall be certified to by the dean and registrar or secretary of the college and shall be sent to the Secretary of this Association in duplicate from each college in membership.

Sec. 2.-Any violation of this Constitution or By-laws of the Association shall subject the college so offending to expulsion from this Assoclation.

## ARTICLE V.

Section 1.-The entire course of four years shall consist of at least 4,000 hours, divided into the subjects as shown in the following table, and no college shall be recognized that falls below this standard over 20 per cent. in any one branch or over 10 per cent. in the total. Laboratory or clinic hours may be substituted for didactic hours.

## CURRICULUM.

|  |  |  |  | $\begin{aligned} & \text { تi } \\ & 0 \\ & 0 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Histology | 301 | 60 |  | 90 |
| Embryology | 30 | 60 | . . | 90 |
| Osteology | 30 |  |  | 30 |
| Anatomy | 190 | 230 | . - . | 420 |
| Physiology . . ......... | 180 | 120 |  | 300 |
| Chemistry and Toxicology \| | 100. | 200 |  | 300 |
| Materı2 Medica. . . ... | 40 | 20. |  | 60 |
| Pharmacology | 40 | 20 |  | 60 |
| Therapeutics | 90 |  |  | 90 |
| Bacteriology | 40 | 100 |  | 140 |
| Pathology ..... . . | 100 | 140 |  | 240 |
| Medical Zoology, Postmortem work and Clinical Microscopy | 30 | 60 |  | 90 |
| Physical Ifiagnosis . | 20 | . | 80 | 100 |
| Practice of Medicine. . | 180 |  | 360 | 540 |
| Surgery | 180 | ... | 360 | 540 |
| Obstetrics | 100 |  | 60 | 160 |
| Gynecology | 50 |  | 110 | 160 |
| Pediatrics | 40 |  | 60 | 100 |
| Eye and Ear. | 30 |  | 30 | 69 |
|  | 30 | $\ldots$ | 30 | 60 |
| Mental and Nervous Discases | 60 |  | 60 | 120 |
| Electro-Therapeut cs . . . | 20 |  | 40 | 60 |
| Genito-Urinary Diseases . . | 30 |  | 30 | 60 |
| Dermatology and ayphilis. | 20 | . . | 20 | 40 |
| Hygiene and Public Health | 30 | - |  | 30 |
| Dietetics | 30 |  |  | 30 |
| Medical Jurisprudence . | 30 |  |  | 30 |
|  | 1750 | 1012 | 1240 | 4000 |

Sec 2.-Each college in membership in this association shall print in every annual catalog or announcement a table of the total number of hours' work given in said college arranged both by subjects and years.

## ARTICLE VI.

Section 1.-In addition to the representatives of colleges in attendance at regular meetings, who are termed actue nembers, there shall also be associate members and honorary members Associate members shall consist of former representatives and representatives of chartered post-graduate medical schools and members of state boards of medical examiners. $\mathrm{D}_{1}$ atinguished teachers in medicine and surgery may be elected to honorary membership.

Sec 2 -Only duly delegated and accredited active members in actual attendance whose annual dues are pard shall have zoting power, but assoctate and honorary members may partic.pate in all other proceedings and duties and may be elected to any office

## ARTICLE VIT.

Section 1 -The officers of this Association shall be a President, two Vice-Presidents, Secretary and Treasurer, and a Judicial Council of seven members, all of whom shall be elected annually by ballot and serve until the election of therr successors.

Sec 2-The President, or one of the VicePresidents, in the absence of the President, shall preside at all meetings and perform such duties as parliamentary usage in deliberative assemblies and the By-laws of this Association may require. The seven members constituting the Judicial Council shall serve three years each. Vacancies by expiration of term shall be filled at the annual election of officers. Vacancies by death or resignation shall be temporarily filled by the surviving members of the Judicial Council.

Sec 3-The Secretary and Treasurer shall record the proceedings of the meetings, conduct the correspondence, receive dues and
assessments from members, disburse the funds of the Association as provided by resolutions, issue certificates of membership, and perform such other duties as the By-laws may require.

Sec. 4.-The Judicial Counct shall investigate and determine all questions of violation of the rules and regulations of this Assoctation and all matters of dispute between the members of this Association. All charges or complants shall be preferred formally in writing, and referred to the Council. The Council shall make written report at the next ensuing ses. sion of the Assocration upon all matters received for adjudication.

## ARTICLE VIII.

Section 1 -The stated meetings of this Association shall occur annually on the third Monday in March at such place as the Association may designate

Sec. 2-A majority of the active members whose dues are pard shall constitute a quorum.

## ARTICLE IX.

Section 1 -This Constitution shall not be altered or amended except by written notice to all members at least 30 days previous to a stated meeting and by a vote of two-thirds of all the active members present at such meeting.

## BY-IAWS.

Section 1.-The presiding officer shall, on calling meetings to order, call for the reading of the minutes of the previous session, which, when approved, shall be recorded in a book kept for that purpose, signed officially by the Secretary and approved by the President.

Sec 2.-After approval of the minutes, the Secretary shall announce the colleges in membership represented at the meeting.

Sec. 3.-Order of business:

1. The reading of the minutes of the previous meeting.
2. Roll call of membership.

3 Papers and essays.
4 Reports of committees.
5. Secretary and Treasurer's report.
6. Report of Judicial Council.
7. New business.

8 Adjournment.
Sec. 4 -These By-laws may be altered or amended at any time by unanimous consent of the members present, or by written proposition, to so alter or amend, being read in open session and recelving the approval of a threefourths vote of all the members present at an adjourned session of any stated meeting, provided, however, not more than twenty-four hours shall have elapsed between the time of the proposition to amend and the final vote thereon.

SEC. 5.-That no college, a member of this Association, shall be permitted to accord to any one any benefictary scholarship except as provided for in the endowment funds of said college. The facts in regard to such a scholarship shall be fully set forth in the annual announcement of the college offering it.

Sec. 6.-There shall be a committee of three members of this Association to be known as the Visitation Committce, said committee to consist of the President, Secretary and Chairman of the Judicial Councrl, whose duty it shall
be to see that all schools which are members of this Association be visited and investigated by a member of this committee, or by some one rlesignated by the committee, at least once every five years, for the purpose of determining whether the members are enforcing the laws of this Association.

Sec. 7 If any school or schools shall, in the judgment of this committee, be found not to possess the qualifications necessary to membership in this Association, they shall present a detaled report on the same.

Sec 8 For the preservation of students' records etther a ledger or the card index system may be employed with advantage.

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Sec 12-Rules of the Judictal Counctl.
1 All complants, charges and other questions must be submitted in writing through the Secretary of the Association or directly through the Chairman of the Council.

2 All complaints of volations of rules and regulations must be in the form of written charges and specifications, signed by the complainant

3 All charges and spectications must be presented to the accused for answer. In all cases the written answer must be filed with the Chairman of the Councll within 10 days from the receipt of the copy of charges by the accused

4 All counter charges must be submitted to the accused for answer and pleadings in the same manner as the origonal charges and the Council will take no notice of any evidence not submitted through its Chairman in regular form and order.

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8 The Council may at its discretion ask any member of the Association to furnish documentary evidence of the standing accorded to students as entered on the matriculation record of the college as provided for in Article IV, Section 1 of the constitution

## MEMBERS.

CALIFORNIA.

1) College of Medıcine, University of 'Southern Caltfornia, Los Angeles.

Cooper Medical College, San Francisco.
University of California, Medical Department, Berkeley and San Francisco.

University of Colorado. Medical Department (Colorado School of Medicine), Boulder.

Denver and Gross College of Medrcine, Medical Department, University of Denver, Denver.

## district of columdia.

Georgetown University School of Koben Medıcine, Washington.

George Washington University, De-Ch, wo partment of Medicine, Washington Howard University, Medical Department, Washington.

ILLINOIS.
American Medical Missionary College, Battle Creek, Mich., and Chicago.
University of Illınois, College of Medicinc (College of Physicians and Surgeons), Chicago.

Ihdiana Medicti Collegr, Schost of Mifliơne, Purlue University, Indanapo-

Indiana University, School of Medi- Hollani cine, Bloomington.

## IOWA.

Drake Un.versity, College of Mcdicine, Des Mornes.

University of Iowa, College of Medi- Y whai cine, Iowa City.

## KANSAS.

Kansas Medical Ccllege, Medical Department of Washburn College, Topeka.

University of Kansas, School of Medi- Oudler cine, Lawrence and Rosedale.

KENTUCKY.
Kentucky School of Meycine, Louis-
I'puisville Medial Schook Medreal Departmen Central University, Louis-

University of Louisville, Medical Department, Lousville.

MARYLAND
Baltimore Medical College, Baltimore.Streed College of Physicians and Surgeons, Revem Baltimore.
$\checkmark$ cuffs yotlec-liresos
University of Maryland, School of Coble Medicine, Baltimore.

Woman's Medical College, Baltimore aberen mil michigan.
Detroit College of Medicine, Detroit.
University of Michigan, Department of Medicine and Surgery, Ann Arbor.

MiSSISSIPPI.
University of Mississippi, Medical De* apartment, Oxford.
missouri.
$\checkmark \quad$ St Louis University, Medical Depart- $\int_{\text {Lent, }}^{\text {St. Louis. }} \theta^{\prime \prime}$
University Medical College, Kansas City.

University of Missouri, Department of falchion Medicine, Columbia.
$\int \begin{gathered}\text { Washington University, Medical De- Wariuh } \\ \text { partment, St Lotus. }\end{gathered}$
NEBRASKA.
John A. Creighton Medical College, Foote Medical Department, Creighton Unive:silty, Omaha.

University of Nebraska, College of had Medicine, Lincoln and Omaha. NEW YORK.
$\checkmark$
University and Bellevue Medical College, New York.
$\checkmark$ University of Buffalo, Medical

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$$

NORTII CAROLINA.
University of North Carolina, Department of Medicme, Chapel Hill.
Wake Forest College, School of Medicine, Wake Forest.

NORTH DAKOTA.
University of North Dakota, Medical Department, University

OHIO.
Cleveland College of Physicians and Surgeons, Cleveland, Medical Department Ohio Wesleyan University.

Miami Medical College, Cincınnati.
Starling-Ohio Medical College, Co- Meaneo lumbus.

Western Reserve Univers.ty Medical /raite Department, Cleveland.
orlahoma.
State University of Oklahoma, School of Medicine, Norman.
tennessee.
OMeharry Medical College, Medical De-Itubla<a partment Walden University, Nashville. ment, Nashville
west virginia.
University of West Virginia, College of Medicine, Morgantown.

## WISCONSIN.

Medical Department, Marquette Univarsity (Milwaukee Medical College), Milwaukee.

University of Wisconsin, Medical De- Bar Ne partment, Madison.

Wisconsin college of Physiciatis and Sirgequs, Milwaukee.
honorary members.
Dr. Geo. M. Sternberg, Washington, D. C.

Dr. Henry Y. Bowditch, Boston, Mass. Dr. Egbert Le Fevre, New York, N. Y.

Constitution and JBy=Uaws
of tbe
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$\mathfrak{A s}$ Amended marcb 21, 1910.

## ARTICLE 1.

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Sec. 2. A medical college desiring membership in this Assoclation shall make application to the Secretary. on blanks provided for that purpose, and in the form and manner set forth. Sald college shall also express its readiness to be Inspected by some person delegated by the Judiclal Councll and to defray the expenses of such inspection. The application. the report of the Inspector, and all other evidence and Information in relation to the college applying. for memlershlp shall be brought for the The thelal Council without delay for lts conclderation and action; and such action, if favorable. shall be subuitted to the Assoclation at its next annual meeting for tis conslderation, at which time the collepe shall be elected to membership if it recolres the favorable ballot of a malority of the collegas represented in the meeting.

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A. Requircd, 16 points.

Mathematics-(Minimum, 2 years; maximum. 3 years) 4 Algebia and plain geometry. English-(Ainimum, 2 years; maximum, 4 vears)4
(a) Engilsh grammar.
(b) Ithetorle and composition.

Latin-(Ainlmum, [see (b)]; maximum, 4 vears) 4
(a) Jatln grammar.
(b) Latin prose composition.
(c) Reading four books of Cæsar or equivalent.
physics-(1 year). With laboratory workpolitical economy2
Total required ..... 16
13. Elcctive, 14 polnts.

Hnglish Language ana Literature- (2 years.) (inls if taken after the required Engilsh
Langlayc-German, French, Spanish or Greek (4 years) ; not less than 1 year in any one [see b] ........... Advanced Mathematics-Sotid Geom-
etry and Trigonometry (1/2 year each)

2

1
Natural Scicnce-(i year). Blology, 1 year, or Botany and Zoology, 1/2 Earth Sciencc-I'Mysical Geography and Geology, io year each Physioloyy and İtuicnc-( $1 / 2$ year)..... Astrinomy-(1/2 year) Draining-(1/2 year) $\cdot . . . . . . . . .$. One polnt in any subject demands is periods per week of not less than 45 minutes duintion pach for 18 weeks.

Two polnts equal 5 counts, or 1 unlt, or 2 credits.
If only 4 hours per week are given in a subject, the year's work represents 4 counts (the minimum), and must be counted as such and not as 5 counts (the marimum).
(d) Certificates from reputable Instructors recomized ly the state board of medlcal examiners duly authorized by law, or by the superintendent of public instruction in states having no examining board. may be accepted in lien of any part of this examination.
(e) The university matriculation certiflcate of the menbers of the Association of Anlerlcan Tinliersities may be accepted as a
minimum renulrement for ndmission.
Src. 9 . This examination must be con-
dicted by or dicted by or inder the authorlty of the brard of examiners or of the superintendent of puble instruction of the state in which the college is located, as provided for in Section 1 (d). In no case shall it be con-
ducted by any person connected with the faculty, medical or otherwise of the institution to which the student is seeking admission.

Sec. 3. A student may be allowed to enter on his medical work conditioned in not more than six points, and these conditions must be removed by satisfactory examination before he is allowed to enter on the second year of his medical course.

SEc. 4. Colleges in membership in this Association may honor the official credentials presented by students from other colleges having the standard requirements maintained by members of this Association, excepting for the fourth year of their course, but no member of this Assoclation shall admit a student to adranced standing without first communicating with the college from which such student desires to withdraw, and recelving from the dean of such college a direct written communication certifying to the apolicant's professional and moral quallfications. and to the exact work he has done in said college.

SEC. 5. Candidates for the degree of Doctor of Medicine shall have attended four courses of study in four calendar years. each annual course to have been of not less than thirty-two weeks' duration, and nt least ten months shall intervene between the beginning of any course and the beginning of the preceding course.

SBC. 6. No time crealt shall be given to holders of a Bachelor's Degree. but sublect credit mav be given on satisfactory examination. Four pears of residence in a medical college shall be required of all candidates for the decree of doctor in medicine.

SEC. 7. A college which gives leas than a four years course of study, but does not graduate students, and is possessed of other required quallications, may be admitted to membership.

SEC. 8. Each student shall be obliged to attend 80 per cent. of the exerclses in every
annual course of study for which he seeks credit. No student shall be given credit on examination unless he attains a grade of at least 70 per cent. or its equivalent in any other marking system. And no student shall be praduated unless he shall have attained a passing grade in each and all subjects of the requlred curriculum.

## ARTICLE IV.

Section 1. Between January 1 in any year and the annval meeting of this Assoclation each college in membership shall prepare on blanks of standard form and slze fulnished by the Secretary of this Association, a list of all students matriculated slince the last repolt, showing for each case the cliaracter and extent of the credentials for entrance, the conditions entered agalnst said student and the standing accorded him. Such reports shall be certfled to by the dean and remistrar or secretary of the college and shall be sent to the Secretary of this Association in duplicate from each college insociation in

SEc. 2 . Any violation of this Constitution or By-Laws of the Assoctation shall subject the college so offending to expulslon from this Assoclation.

## ARTICLD V.

Section 1. The entire course of four years shall conslst of at least 4,000 hours, divided into the subjects as shown in the following table, and no college shall be recognized that falls below this standard orer 20 per cent. In any one branch or over 10 per cent. in the total. Laboratory or clinic hours may be substituted for didactic hours.

|  |  |  |  | - |
| :---: | :---: | :---: | :---: | :---: |
| IIfstology | 30 | 60 |  | 90 |
| Embryology | 30 | 60 |  | 90 |
| Osteology. | 30 |  |  |  |
| Anatomy - | 100 | 230 |  | 420 300 |
| Physlology and Toxicols | 180 | 120 |  | 300 |
| Chemistry and Toxicol- | 100 | 200 |  | 300 |
| Materla Miedica ..... | 40 | 20 |  | 60 |
| Pharmacolosy. | 40 | 20 |  | 60 |
| Therapeutlcs. | 00 |  |  | 80 |
| Bacterlology | 40 | 100 |  | 140 |
| 'athologv ${ }^{\text {P }}$ ( . ' Post | 100 | 140 |  | 240 |
| Medical Zoology, Post- |  |  |  |  |
| mortem Work and | 30 | 60 |  | ח0 |
| Clinical Mincroscopy | 20 | 60 | 80 | 100 |
| Practice of Medicine | 180 |  | 360 | 540 |
| Surgery . ......... | 180 |  | 360 | 540 |
| Obstetrics | 100 | $\cdots$ | 110 | 160 |
| Gynccolosy | 50 | .. | 110 | 160 |
| Pediatrics . . . . . . | 40 |  | 9n | 100 60 |
| Fye and Ear....... | 30 |  | ? 30 | 60 |
| Nose and Throat... | 30 | . . . ${ }^{\text {a }}$ | 30 | 60 |
| Mental and Nervous <br> Diseases | 60 |  | 60 | 120 |
| Electro-Therapeutics. | 20 |  | 40 | 60 |
| Genlto-Urinary Diseases | 30 |  | 30 | 60 |
| Dermatology and Syph- |  |  |  |  |
| Ills . .............. | 20 | . . . | 20 | 40 |
| Iyyrene and Pubilc <br> Wealth | 30 |  |  | 30 |
| Dletetics | 30 |  |  | 30 |
| Medical Jurlsprudence | 30 |  |  | 30 |
|  | 1750 | 1010 | 1240 | 4000 |

Suc. 2. Nach college in membership in this assoctation shall print in every annual catalog or announcement a table of the cotal number of hours' work given in said college arranged both by subjects and years.

## ARTICLE VI.

SEction 1 In addition to the representatives of colleges in attendance at regular meetings, who are termed active members. there shall also be associate members and honorary members. Associate members shall consist of former representatives and representatives of chartered post-graduate medtcal schools and members of state boards of medical cxaminers. Distingulshed teachers in medicine and surgery may be elected to honorary membership.

SEc. 2 Only duly delegated and accredIted active members in actual attendance Whose annual dues are nald shall have voting power, but assoclate and honorary mem. ines may participate in all other proceedings and dutles and may be elected to any office.

## AIRTICLE VII.

Sirction 1. The officers of this Associatlon shall be a President, two Vice-Presidents, Secretary and Treasurer, and a Judiclal Councll of seven members, all of whom shall be elpcted annually by ballot and serve untll the election of their successors.

SEC. 2. The President, or one of the Vice-Presidents, in the absence of the President, shall oreside at all meetings and perform such duties as parliamentary usage in deliberative assemblies and the Bv-laws of this Assoclation may require. The seven members constituting the Judicial council shall serve three years each. Vacancles by explration of term shall be flled at the annual election of officers. Vacancles by
death or resignation shall be temporarily filled by the surviving members of the Judicial Councll.

Sec. 3. The Secretary and Treasurer shall tecord the proceedings of the meetings, conduct the corresoondence, recelve dues and assessments from members, disburse the funds of the Assoclation as provided by resolutions, issue certiticates of membership, and perform such other duties as the By-Laws may require.

Sisc. 4. The Judicial Councll shall investigate and determine all ruestions of volation of the rules and regulations of this Association and all matters of dispute between the members of this Association. All charges or complaints shall be preferred formally in writing and referred to the Councll. The Council shall make written report at the next ensuing session of the Association upon all matters recelved for adjudication.

## AITIICLE VIII.

Section 1. The stated meetings of this Assoclation shall occur annually on the thild Monday In March at such place as the Association may deslgnate.

SEC. 2. A majority of the active members whose dues are paid shall constitute a quorum.

## AITICLE IX.

Section 1. This Constitution shall not be altered or amended except by written notice to all members at least 30 davs previous to a stated meeting and by a vote of two-thirds of all the active members present at such meeting. i

## BY-LAAWS.

SEction 1. The presiding offlcer shall, on calling meetings to order, call for the reading of the minutes of the previous sesslon. which, when approved, shall be recorded in a book kept for that purpose, signed officially by the Secretary and approved by the lresident.

Suc. 2. After approval of the minutes, the Secretary shall announce the colleges. in membership represented at the meeting. SEC. 3. Order of business:

1. The reading of the minutes of the previous meeting.
2. soll call of membershin
3. l'apers and essays.
4. Reports of committees.
5. Secretary and Ireasurer's report.
G. Report of Judicial Council.
6. New business.
7. Adjournment.

Sec. 4. These By-Laws may be altered or amended at any time by unanimous consent of toe members present, or by written proposition, to so alter or amend, being read in open session and recelving the approval of a three-fourths vote of all the members present at an adjourned session of any stated meeting ; provided, however, not more than twenty-four hours shall have elapsed between the time of the propositlon to amend and the final vote thereon. Sec. $\%$. That no college, a member of this issociation, shall be nermitted to accord to any, one any beneficiary scmolarship except as provided for in the endowment funds of said college. The facts in regard to sich a scholarshlp shall be fuily set forth in tho annual announcement of the college offering it.

Sre 6. There shall be a committee of three members of thls Association to be known as the Visitation Committee, said committee to consist of the Iresident, Secretary and Chairman of the Judiclal Councll, whose duty it shall be to see that all schools which are members of this Assoclation be visted and investigated by a member of this committee, or by some one desimnated by the committee, at least once every five years, for the purpose of determining whether the members are enforcing the laws of this Association.

Sur. 7 . If any school or schools shall, in the fudgment of this committee, be found not to possess the quallflations necessary to membership in this Association, they shall present a detailed report on the same.

Snc. 8. For the preservation of students; records elther a ledger or the card Index system may be employed with adrantage.

SkC. 0. These records should include the full name of the student, his age and residence, the year of the curdiculum to Which he is admitted. the date of admission, and the credentials on which he is admitted. They should also furnish a statement of the courses taken by the student each session, and the grades made thereon. For the latter purpose we recommend the following system of marking: A. Excellent. B. Good. $O$. Iassed. D. Failed, must take examination over again. E. Miust take the course over. $D$ and $F$ should be recorded in different colors from the others. Furthermore, dishonorable conduct should be a matter for record.

SEC. 10. At the end of each annual sesslon there should be issued to each student a certificate of the work done by him that year. This certificate should be signed and sealed by the proper official ; should show the dates of the beginning and end of the session, the studies pursued, the number of hours in each, divided into lec-
tures, laboratory or cllnical, and the grade made by the student.

Sec. 11. In case the student desires to enter another school, thls certifacate may serve to admit him to advanced standing conditionally: but unconditional admission. may be withheld until correspondence with the proper official of the school previously attended by the student has established the senilinenass of the certincate.

SEC. 12. Rules of the Juticial Counctl: 1. All complaints, charges and other questicns must be submitted in writing through the Secretary of the Association or directly through the Chalrman of the Council.
2. All complalnts of violations of rules and regulations must be in the form of written charges and specifications, slgned by the complainant.
3. All charges and speciflcations must be presented to the accused for answer. In all cases the written nnswer minst be flled With the Chalrman of the Councll within 10 days from the receipt of the copy of charges by the accused.
4. All counter charges must be submitted to the accused for answer and pleadings in the same manner as the oriminal charges and the Councll will take no notice of any evidence not subnitted throurh its Chalrman in regular form and order.
5. As the strictest formality is necessary to insure justice equally all decislons of the council must be rendored in writing, signed by each member tnking part in the determination of any question.
6. In the intervals between the annual meetings, the Councll may act upon all matters submitted in due form by its Chalrman, each member comminicating by decision to the Chalrman, who shnll Immediately, or within 10 days from the date of anv decision, file a certifled copy with the Secretary and notify-all the parties interested. 7. It will be the duty of the Chalrman
of the Council to tile and preserve all original complaints, charges and other matters reteried to the Council, and to dellver them to the Secretary on the first day of each annual meeting next ensuing the date of final decision.
8. The Councll may at its discretion ask auy member of the Xssociation to furnish documentary evidence of the standing accorded to students as entered on the matriculation record of the college as provided for In Article IV, Section 1, of the Constitution.

Sre. 13. No college, a member of this Assoclation, shall employ any paid solleftor for the purnose of inducing the attendince of students, nor shall any such college offer to anyone, elther directly or indirectly. any reward or Inducement for securing the attendance of students.

## EQUILMEN'P STANDARD.

The following schedule of equipment was adopted by the $A$ ssoclation, March 16, 100s, as it tentative working basis for further development:

CLINICS.
Two beds per senior student 16 patlents).
dispensary.
Fifty patients per senlor student.
OBSTETRICS.
Five cases per senior student.
MUSEUM.
Anatomic, pathologic and embryologic specimens; charts; models; drawings; shelves and other facilitles for storing specimens, which must be properly labeled and catalogued.

Anatomic Section: Normal bones: in jected specimens preserved in Kalserling's
or other fluid: dissected specimens of varloug parts of the body.

I'athologic Section: Bulk specimens showing disease conditions of viscera, hatd and sort tissues.

Embrvologic Section: Models and lantern slldes. showing embryo in varlous stages of development.

## library.

One publication on general medicine and one pulilication devoted to the work of ench department. Text-looks. Library must be catalogued and avallable for use.
genimal rquipment.
For All Departments: Charts; drawings ; models; anatomic specimens.

## opmative surgery. <br> Cadavers; living animals

chinical diagnosis.
Equipment for examining exudates, secretions, excretions, blood and tissues (may be taken from other departments.)
anatomi.
Each student to dissect at least one lateral half of the human bodv; facllities for preparine and storing cadavers: unmounted, disarticulated skeletons: one mointed skeleton: dissected specimens of Joints: cross sections through varlous parts of bodr and extremities; injected speclmens of venous and arterial systems; dissections of nervous system.
pilarmicology.
Collection of crude drugs and standard preparations of drugs. Laboratory; test tubes and rack; beakers : mraduates, glass finnel and filter naper: filter stand; mortar and pestle: spatula; glass slab and one bal. ance per group of students.

Gencral Apparatus: Induction coll; mercury and vein manometers; cannulas; bloodpressure apparatus; drum cyllnder; aspirating syringe; cardlomyograph, and such other appaiatus necessary to study effects of drugs or on muscles and nerves.

ELECTRO-TIELBALUUTICS.
Well equipped dark-room ; inductlon coll or statle machine; high-irequency resonator; fluoroscope: electrodes: mercury turbine or other interrupter: rheostat; x-ray tubes (therapentic and diagnostic); tuberack and stand.

## PHYSIOLOGY.

Students in proups of flve. Iemacytometers; hemometers; spectroscopes; compound miscroscopes; leagents and apparatus as in histology : myographs. including muscle clamps, lever and supports; kymegraph; chromograph and stimulating apparatus, incloding electric battery, keys: induction coll: electrodes; rheostat or rheocord; molst chamber with accessories for nerve work; double cylinder for heating and nerve work, and one for heating and cooking tlssues. Heart lever; manometer with accessorles: tonometer with acecssories; apparatus for studying capillary circulation; rubber tubing: cannulas; wire: clamps.

General: Polariscope: malranometer; capillary electrometer and accessories: mercury pump for gas analytical work and accessories; thermostat or incubator: analytlal balance; assorted tambours; cannalas; chemical reagents and apparatus: hydrometers; thermometers; Induction colls: artiflelal eye; perimeter ; ophthalmometer; ophthalmoscope; lenses; estheslometer; colormixer; phorometer; ear model; Galton whistles; resonators.

IISTOIOGY.
General: Iaraffin bath and accessories (thermometer, tubing and gas regulator), 14
for embedding purposes; two microtomes for celloldin and paraffin sections, or an - Interchangeable miciotome; projection lantein or opaque projection apparatus; adequate collection of slldes of tissues and orbans or set of charts; injection apparatus; palaffin; celloidin, alcohol and other axing, clearing and hardening reagents and stains; teasing needles, scissors and knives; camel's halr brushes; beakers. stainlng dishes and apparatus necessary for preparing specimens tor class-room study.

Individual: One microscope (two obfectives and two oculars) for each two students: for study of blood and other tissue cells, one oll immersion lens (1-12). Abbe condenser and diaphragm for each two students. For each student: Slldes, covers, labels, stalns and staining dishes, rengents for mounting spemimens; drawing material; alcohol lamp or IBunsen burner ; teasing needles; camel's hair brushes; llfters; medi. cine droppers.
mannirologr.
Same as for histology.
PATIOLOGY.
Name as histology.

## BACTERIOLOGY.

For each group of flve students: One steam and one hat alr sterilizer; one compound microscope; double bollers; corkbelars; filter stand; c'anps; potato cutter; Gelatin; agar-agar ; cheese cloth ; cotton ; Giter paper; litmus paper; autoclave and serum oven for each twenty-five students.

Individual: Test tubes; rack: wire basket; test tube brish; Perrl dishes ; flasks; platinum needle: Bunsen burner and tubing; fermentation tubes: forcens; slldes; cover glasses; labels: stains; slide boxes and mounting matertals.

CIIEMISTRY.
Organic and Inorganlc: Balances; centrifuges: fume chambers; drying ovens: polariscope; spectroscope: KJeldahl nitrogen apparatus; apparatus for analyzing milk; microscopes; chemical materials; reagent bottles and reagents.

Individual: Beakers: blowpipe; IItmus paper flasks: funnels: test tubes; plpettes, plain and graduated: mortar and pestle; filter stand; iron wire triangle; wire gauze Bunsen burner and hose; porcelain cruclbles; platinum wire and foll; glass stirring rods; glass tubing; test tubes and rack and brush; filter paper: toncs: graduated buret : plpettes: water and sand baths; rubber stoppers; reagent bottles: gas generating flask; small nair druggist's scales.

Physiologic: To be taken from general chemistry and physlology.

Constitution ano sbe-xaws
of tbe
Asgoctation of american
ridedcal Colleges

As amended Februace 28, 1911.

## ARTICLE 1.

This organization shall be known as the Assoclation of Amerlcan Medical Colleges.

## ARTICLE II.

Section 1. Any medical college conforming to the requirements of the Assoclation, as expressed in thls Constitution and in the By-Laws of the Assoclation, is ellgible to membership.

Sec. 2. A medlcal college desiring membership in thls Association shall make application to the Secretary, on blanks provided for that purpose, and in the form and manner set forth. Sald college shall also express its readiness to be Inspected by some person delegated by the Judiclal Councll and to derray the expenses of such inspection. The application, the report of the inspector, and all other evidence and information in relation to the college applying for membership shall be brought before the Judicial Council without delay for its consideration and action; and such action, if favorable, shall be submitted to the Association at its next annual meeting for its consideration, at which time the college shall be elected to membership if it recelves the favorable ballot of a majorlty of the colleges represented in the meeting.

SEC. 3. Each college is entitled to one representative at all meetings of the Assoclation, and to one vote on an questions. The dean of the college will be lts accred. ited representative in the absence of any other delegate.

Sec. 4 . The dues shall be $\$ 25.00$ a year. payable in advance not later than March 1 . Colleges in arrears after March 1 will be dropped from the membership roll and can be relngtated only by making formal application and by a vote of two-thirds of the members present.

## ARTICLE III.

Section 1. Every college holding membership in this Association shall demand of each stadent, under the condition hereinafter stated, as a minimum nequircment for admession to the medical course:
(On and after Jan. 1, 1912, the above paragraph is no longer effective, the following being substituted.

SECTION 1. Erery collego holding membership in this Association shall, on and after Jan. 1, 1912, require for matriculation a completed for unconditioned medical student's certificate to be granted by a state medical examining and licensing board, or a board empowered 'by statute to rgrant such certificates, or a certlficate of entrance to the ncademic department of any wtate unlversity, or a certificate of entrance to an nceredited university or college, providing that snid certificate is granted-on no less than the following requirements:)
(a) $A$ baccalaureate derree from an accredited college or university.
(b). A alploma from un accredited high school; normal school or academy requiring for admission evidence of the completion of an eimt-ycar course, in primary and intermediate prades, and for mraduation not less than four years of study embracing two years ( 4 polnts) of Latin, or four years ( 8 points) of elther high school French or German, or its full equivalent, provided a satisfactory examination is passed in the elements of Latin grammar.; two years (4 points) of mathematics; two years (4 points) ,of - Inglish; one year ( 2 points) of histary ; one year, ( 2 points) of physles, and six years ( 10 polnts) of 'further credit in language, literature, history or science.
(c) An examination in the following branches. totaline 30 points:
A. Requirca, 16 points.

## Pts.

Mathematics-(Minlmum, 2 years ; maxi-
mum,
4 Algebra and plain geometry.
English-(Minlmum, 2 years; maximum, 4 years)

4
(a) English grammar.
(b) Ihetoric and composition.

Latın-(Minimum, [see (b)]; maximum, 4 years)
(a) Latin grammar.
(b) Latin prose composition.
(c) Reading four books of Casar or equivalent.
Physics-(1 year). With laboratory work 2
IItstory-(1 year). Including clvics and polltical economy2
Total required ..... 16
B. Elective, 14 polnts.
 Advanced Arathematics-Solid Geometry and Trigonometry ( $1 / 2$ year each) . ............................ 1
Natural Scicnce-(i year). Biology, 1 year, or Botany and Zoology, 1/2 year each . .......................... 2 Physical science-(i year). Chemistry 2 Earth Science-Physical Geography and

Geology, 1/w year each
1
 Astronomy ( $1 / 2$ year) ................ 1 Drawing ( $1 / 2$ year) … 1 One point in any subject demands 5 perlods per week of not less than 45 minutes duration each for 18 weeks.

Two points equal 5 counts, or 1 unit, or 2 credits.

If only 4 hours per week are given in a subject, the year's work represents 4 counts
(the minimum), and must be counted as such and not as 5 . counts (the maximum). SEC. 2. This examination must be conducted by and under the authority of the Board' of medical examiners of the state in which the college' is located, or by $a$ daly authorized examiner of the Collego Entrance Examinationt Board, or the nilthorized examiner of an accredited unlversity, state or otherwise, or by an examiner whose certifleates are accepted by accredited colleges. or universities, or by a method npproved by the judicial council of this Association.

SEC. 3. The term "accredited" as applled to high schools, academies, colleges and universities means institutions of that type that have been investigated and are accredited by the State University of thelr respective states, or by the North Central Association of Colleges and Secondary Schools, the Association of Colleges and Preparatory Schools of the Southern States, the Association of Colleges and 'Preparatory Schools of the Mildde States and Maryland, the New England College Entrance Certiflate Board, the Assoctation of American Universities and the Association of State Universities, provided -that such accrediting is based on Article III. Section 1, of this constitution.

SEC. 4. Colleges in membership in this Association may honor the official credentials presented by students from other colleges having the standard requirements maintained by members of this Association, excepting for the fourth year of thelr course. but no member of this Association shall ndmit a student to advanced standing without first communicating with the college from which such student desires to withdraw, and recelve from the dean, secretary or registrar of such college n direct written communication certifying to the applicant's standing. Credit for time or schol-
arshlp cannot be given beyond that of the college issuing the credentials, except by mutual agreement between the colleges.

Snc. 5. Candidates for the degree of Doctor of Medlclne shall have attended four courses of study in four calendar years. rach annual course to have been of not less than thirty-two week' duration, and at least ten months shall intervene between the berinning of any course and the beginning of the preceding course.

SEC. 6. No time credit shall be given to holders of a Bachelor's Degree, but subject credit map be given on satisfactory examInation. Four years of residence in a medical college shall be required of all candidates for the degree of doctor in medicine.

Sec. 7. A college which gives less than a four years' course of study, but does not graduate students, and is possessed of other required quallfications, may be admilted to membershlp.

Sic. 8. Each student shall be obliged to attend not less than 80 per cent. of the exerclses in every annual course of study for which he seeks credit. No student shail be given credit on examination unless he attains a grade of at least 70 per cent. or its equivalent in any other marking system, And no student shall be graduated unless he shall have attalned a passing grade in ench and all subjects of the required curriculpm.

## ARTICLE IV.

- Section 1: Between January 1 In any year and the annual meeting of this Assoclation each college in membership shall prepare; on blanks of standard form and size furnished by the Secretary of this Association, a list of all students matriculated since the last report. showing for each case the character and extent of the credentlals
for entrance, the conditions entered against
said student and the standing accorded him. Sinch reports shall be certitied to by the dean and registrar or secretary of the colleqe and shall be sent to the Secretary of this Association in duplicate from each college in membership.

Snc. 2. Any violation of this Constitution or By-Laws of the Association shall subject the college so offending to expulsion from this Association.

## AIRTICLE V.

Section 1. The entire course of four years shall consist of at least 4,000 hours for each student, and shall be grouped in divisions and subdivided into subjects. each division and subject to be allotted the number of hours as shown in the following schedule:

IIrs. Lect. $\begin{aligned} & \text { Rec. Lab. }\end{aligned}$ Dem. Wk.

| (a) | Gross anatomy (in- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | cluding <br> anatomy) | appllod | 510 | 120 | 30 |
|  | Histologic | and mi- |  |  |  |
|  | croscople | anatomy. | 135 | 30 | 10. |
|  | Embryolozy |  | 75 | 30 |  |

Division 2.-Pirsiology and Cilemistiv, G00 IIours (15 Per Cent.). Lect.
Hrs. Rec. Lab. Dem. Wk.
$\begin{array}{llrrr}\text { (a) Inorganlc chemistry... } & 180 & 60 & 120 \\ \text { (b) Organlc ehemlstry } & 75 & 30 & 45 \\ \text { (e) Ihysiologic chemistry. } & 105 & 30 & 75 \\ \text { (d) Physlology } \ldots . . . & 240 & 140 & 100\end{array}$

Division 3.-Patioloar, Bacteriology and IIfaimne, 450 Ifours (11.25 Per Cent.).

Lect.

Division 4.-Pirarmacology, Materia
Medica and Themapeutics, 240
Hours (6 Per Cent.).

Lect. Hrs. Rec. Lab. Dem. Wk. 1054065
(a) Pharmacology ${ }^{*}$. ... 105
(b) Materia medica and
pharmacology . ....
80
(c) Therapeutics

65

> Hrs. Rec. Lab. Dem. Wk.
(a) General medicine (Including clinical microscony) . ........ 640
(b) Pediatrics . ......... 150
(c) Nervous and mental diseaso . .......... 105
(d) Jurisprudence, ethics and economics
(e) Dermatology a $\dot{n} \dot{d}$ syphilis .7


Division 7.-Obstetnics and Gynecolooy, 300 Ilours (7.5 Per Cent.). Lect.
IIrs. Rec. Lab. Dem. Wk.
(a) Obstetrics

195
(b) Gynecology (Including some abdominal surgery) . . ......... 105
of hours in any subject not more than 20 per cent. provided that the total number of hours in a division is not reduced. Where the teaching conditions in a college are best eubserved, the subject may be, for teaching purposes, transferred from one division to another. When didactic and laboratory hours are speciffed in any subfect laboratory hours may be substituted for didactic hours.

SEC. 2. Each college in membership in this association shall print in every annual catalog or announcement a table of the total number of hours' work glven in sald college arranged both by subjects and years.

SEC. 3. Wach college in membership in this Association shall print annually a llst of its students by classes.

## ARTICLE VI.

Section 1. In addition to the representatives of colleges in attendance at regular meetings, who are termed active members, there shall also be associate members and honorary members. $\Lambda$ ssociate members shall consist of former representatives and representatives of chartered post-graduate medical schools and members of state boards of medical examiners. Distingulshed teachers in medicine and surgery may be elected to honorary membership.

Snc. 2. Only duly delegated and accredIted active members in actual attendance whose annual dues are paid shall have votIng power, but associate and honorary members may participate in all other proceedings and duties and may be elected to any offlce.

## ARTICLE VII.

Saction 1. The officers of this Assoclation shall be a lresident, two Vice-Presldents, Secretary and Treasurer, and a Judlelal Councll of seven members, all of whom shall be elected annually by ballot and serve until the election of their successors.

Spe. 2. The President, or one of the Vice-iresidents, in the absence of the President, shall preside at all meetlngs and perform such duties as parliamentary usage in dellbelative assemblies and the By-Laws of this Association may require. The seven members constltuting the Judiclal Councll shall serve three years each. Vacancles by expiration of term shall be filled at the annual election of offlcers. Vacancles by death or resignation shall be temporarily flled by the surviving members of the Tidictal Councll.

Sec. 3. The Secretary and Treasurer shalt record the proceedings of the meetings,
conduct the correspondence, receive dues and assessments from members, disburse the funds of the Association as provided by resolutions, issue certificates of membership, and perform such other duties as the By-Laws may require.

Sec. 4. The Judicial Councll shall Investigate and determine all ruestions of violation of the rules and regulations of this Association and all matters of dispute between the members of this Association. All charges or complaints shall be preferred formally in writing and referred to the Councll. The Councll shall make written report at the next ensuing session of the Association upon all matters recelved for adjudication.

## ARTICLE VIII.

Section 1. The stated meetings of thls Association shall occur annually at such place as the Association mny designate by vote, the time of meeting to be set by the officers and judicial councll of the Asso. ciation..

Src. 2. A majorlty of the active members whose dues are paid shall constitute a quorum

## ARTICLD IX.

Sperion 1. This Constitution shall not be altered or' amended except by 'written notice, to all mombers nt least 30 days protious to a stated mecting and by a vote of two-thirds of all the active members present at such meeting

## BY-LAWS.

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Snc. 2. After approval of the minutes, the Secretary shall announce the colleges In membershlp represented at the meeting. Sec. 3. Order of business:

1. The reading of the minutes of the previous meeting.
2. soll call of membershin.
3. l'apers and essays.
4. Reports of committees.
5. Secretary and 'Ireasurer's report.
6. Report of Jualcial Councll.
7. New business.
8. Adjournment.

Sce. 4., These By-Laws may be altered or amended at any time by unanlmous consent, of the members present, or by written proposition, to so alter or amend, being read in open session and recelving the approval of $a$. three-fourths vote of all the members present at an adjourned session of any stated meeting; provided, however, not more than. twenty-four hours shall have elapsed between the time of the proposltion to amend and the final vote, thereon.

Scc. 'r. That no college, a member of thls Association, shall be permitted to accord to any, one any beneflelary scholarship except as provided for in the endowment funds of sald college. The facts in regard to such a scholarship shall be fully set forth In the annual announcement of the college offering it.

SF.C. 6. There shall be a committee of three members of this Association to be known as the Visitation Committee, sald committee to consist of the I'resident, Secretary and Chalrman of the Judiclal Councll, whose duty it shall be to see that all schools which are members of thls Association be visted and investigated by a member of this committee, or by some one designated'by the committee, at least once every five years, for the purpose of determining whether the members are enforcing the laws of this Association.

Sec. 7. If any school or schools shall, in the judgment of this committee, be found not to possess the quallifications necessary to membership in this Association, they shall present a detalled report on the same.

SFe. 8. For the preservation of students' records elther a ledger or the card Index system may be employed with advantage.

Snc. 0. These records should include the full name of the student, his age and residence, the year of the curriculum to which he is admitted. the date of admisslon, and the credentials on which he is admitted. They should also furnish a statement of the courses taken by the student each session, and the grades made thereon. For the latter purpose we recommend the following system of marking: A. Excellent. B. Good. C. Passed. D. Falled, must take examination over again. E. Miust take the course over. $D$ and $E$ should be recorded in different colors from the others. Furthermore, dishonorable conduct should be a matter for record.

SEC. 10. At the end of each annual sesslon there should be lssued to each student a certifleate of the work done by him that year. - This certificate should be signed and sealed by the proper official; should show the dates of the beginning and end of the session, the studles pursued, the number of hours in each, divided into lec-
tures, laboratory or clinical, and the prade made by the student.

Sec. 11. In case the student desires to enter another school, this certificate may serve to admit him to advanced standing conditionally: but unconditional admission may be withheld until correspondence with the proper official of the school previously attended by the student has established the genulneness of the certificate.

Sec. 12. Rules of the Judicial Councul:
1.. All complaints, charges and other questions must be submitted in writing through the Secretary of the Association or directly, through the Chairman of the Councll.
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3. All charges and speclications must be presented to the accused for answer. In all cases the written. answer must be flled With the Chalrman of the Council within 10 days from the receipt of the copy of charges loy the accused.
4. All counter charges must be submitted to the accused for answer and pleadings In the same manner as the original charges and the Councll will take no notice of any evidence not submitted through its Chairman in regular form and order.
5. As the strictest formality is necessary to insure ftistice equally all decisions of the councli must be rendered in writing, signed bv each member taking part in the determination of any question.
O. In the intervals between the annual meetings, the Council may act upon all matters submitted in due form by its Chalrman, each member communicating by decision to thin Chairman, who.shall immediately, or Within. 10 days from, the date of any declsion. file a certifled copy with the Secretary and notify all the parties interested. 7. It wlll be the duty of the Chairman
of the Councll to flle and preserve all original complaints, charges and other matters referred to the Councll, and to deliver them to the Secretary on the first day of each annual meeting next ensuing the date of final decision.
8. The Councll may at its discretion ask any member of the Association to furnish documentary evidence of the standing accorded to students as entered on the matriculation record of the college as provided for In Article IV, Section 1, of the Constitution.

SEC. 13. No college, a member of this Association, shall employ any pald solicitor for the purpose of inducing the attendance of students, nor shall any such college offer to anyone, elther directly or indirectly, any reward or inducement for securing the attendance of students.

## EQUIPMENT STANDARD.

The following schedule of equipment was adopted by the $\Lambda$ ssociation, March 16, 1908, as a tentative working basis for further development:
clinics.
Two beds per senlor student (16 pa. (ients).

DISPENSARY.
Fifty patients per senlor student.
odstetrics.
Five cases per senior student.

## MUSEOM.

- Anatomic, pathologic and embryologic specimens; charts; models; drawings; shelves and other facilitles for storing specimens, which must be properly labeled and catalogued. .

Anatomic Section: Normal bones: in. jected specimens preserved in Kaisering's
or other fluid: dissected specimens of varlous parts of the body.

- I'athologic Section; Bulk specimens showing disease conditions of viscera, hard and soft tissues.

Embryologic Section: Models and lantern slides, showing embryo in varlous stages of development.

## librany.

One publication on general medicine and one publication devoted to the work of ench department. Text-books. Library must be catalogued and avallable for use.

GENERAL EQUIPMENT.
For All Departments: Charts; drawings; models: anatomic specimens.
oferatiyn surgery.
Cadavers; llving anlmals.
CLINICAL DTAGNOSIS.
Equipment for examining exudates, secretions, excretions, blood and tissues (may be taken from other departments.)

ANATOMI.
Each student to dissect at least one lateral half of the human bodv; facilities for preparing and storing cadavers: unmounted, disartlculated skeletons; one mounted skeleton; dissected specimens of Joints; cross sections through various parts of body and extremities; injected specimens of venous and arterial systems; dissections of nervous system.

PitARMACOLOGY.
Collection of crude drums and standard preparations of drugs. Laboratory; test tubes and rack: beakers: graduates, flass finnel and fliter paper: filter stand; mortar and pestle; spatula; class siab and one balance per group of students.

General Apparatus: Induction coll; mercury and veln manometers; cannulas; bloodpressure npparatus; drum cyllnder; asplrating syringe; cardlomyograph, and such other apparatus necessary to study effects of drugs or on muscles and nerves.

## electro-thirapeutics.

Well equipped dark-room; Induction coll or statle machine; high-frequency resonator; fuoroscope; electrodes; mercury turbine or other Interrupter; rheostat; x-ray tubes (therapeutic and dlagnostic); tuberack and stand.

## PIIXSIOLOGY.

Students in groups of Iive. Hemacytometers; hemometers; spectroscopes; compound miscroscopes; reagents and apparatus as in histology; myographs, including muscle clamps, lever and supports; kymegraph; chromograph and stimulating apparatus, including electric battery, keys; Induction coll; electrodes; rheostat or rheocord;molst chamber with accessories for nerve work; double cylinder for heating and nerve work, and one for heating and cooking tissues. Ileart lever; manometer with accessories: tonometer with acecssorles: apparatus for studying capillary clrculation; rubber tubing: cannulas; wire: clamps.

General: Polarlscope; galvanometer; capllary electrometer and accessorles; mercury pump for gas analytical work and accessories: thermostat or incubator; analytical balance; assorted tambours; cannulas: chemical reagents and apparatus; hydrometers; thermometers; Induction colls; arttflefal eye; perimeter; ophthalmometer; ophthalmoscone; lenses; estheslometer; colormixer: phorometer; ear model; Galton whistles; resonators.

## IIISTOLOGY.

General: Paraffin bath and accessorles (thermometer, tublng and gas regulator),
for rmbedding purposes; two microtomes for celloldin. and paraffin sectlons, or an interchangeable microtome; projection Iantern or opaque projection apparatus; adequate collection of slides of tissues and orsans or set of charts; injection apparatus; paraffin; celloidin, alcoliol and other fixing, clearing and hardenlag reagents and stains; teasing needles, sclssors and knlves; camel's halir brushes; beakers, stalning dishes and apparatus necessary for preparing speclmens tor class-room study.

Indlvidual: One microscope (two obJectives and two oculars) for ench two students: for study of blood and other tissue cells, one oll immersion lens (1-12), $\Lambda$ bbe condenser and diaphragm for each two studenits. For each student: Slldes, covers, labels, stains and staining dishes, reagents for mounting spemimens; drawing material; alcohol lamp or Bunsen burner; teasing needles ; camel's hair brushes; lifters; mediclne droppers.

## mamryology.

Same as for histology.

> "pathologr.

Same as histology.

## bactiniology.

For each group of flve students: One steam and one hot air sterilizer; one compound microscope; double bollers; corkborers; filter stand; clamps; potato cutter felatin: agar-agar; cheese cloth; cotton

- filter paper; litmus paper: autoclave and serum oven for each twenty-five students. Indivldual: Test tubes; rack; wire basket; ., test, tube brush; Petrl dishes; flasks; $\neq$ platinum needle; Bunsen burner and tubine; fermentation tubes; forceps; slides; cover elasses; labels; stalns; slide boxes and mounting materials.


## cirmmistry.

Organic and Inorganic: Balances; centrifuges; fume chambers; drying ovens; polarlscope; spectroscope; Kjeldahl nitrogen apparatus; apparatus for analyzing milk; microscopes; chemical materials; reagent bottles and reagents.

Indiridual: Beakers; blowpipe; litmus paper flasks; funnels; test tubes; pipettes, plain and graduated; mortar and pestle; iliter stand; iron whe triangle; wire gauze Bunsen burner and hose; porcelaln cruclbles; platinum wire and foll: flass stirring rods; glass tubing; test tubes and rack and brush; fllter paper; tongs; graduated buret; pipettes; water and sand baths; rubber stoppers; reagent bottles; gas menerating flask; small pair druggist's scales.

Physiologic: To be taken from general chemlstry and physiology.

# Constitution and Wy=Raws 

of the

Efssociation
of
American nimedical Colleges

Zs Tmended jebruary 28, 1912.

## ARTICLE 1.

This organization shall be known as the Assoclation of American Medical Colleges.

## ARTICLE II.

Section 1. Any medical collepe conformIng to the requirements of the Assoclation, as expressed in this Constitution and in the By-Laws of the Assoclation; is ellgible to membersilip.

She. 2. A medical college desiring membership in this Assoclation shall make application to the Secretary, on blanks provided for that purpose, and in the form and manner set forth. Sald college shall also express its readiness to be inspected by some person delegated by the Executive 'Council and to defray the expenses of such inspection. The application, the report of the Inspector, and all other evidence and Information in relation to the college applying for membershlp shall be brought before the Executive Councll without delay for its conslderation and action: and such actlon, if favorable. shall be submitted to the Association at its next annual meetins; for its consideration, at which time the college shall be elected to membershlp if it recelreg the favorable ballot of a matorlty of the colleges represented in the meeting.

SF. 3. Ench college is entitled to one representative at all meetings of the Assoelation, and to one vote on all questions. - The dean of the college will be its accredited representative in the absence of any other delerate.

Scction 4. The annual dues shall be $\$ 25.00$, payable In advance, not later than March 1. The year sliall be estimated from September 1 to August 31, inclusive. Col-
leges in arrears after March 1 shall be dropped from the membership roll and can bo reinstated only by making formal application to the Executive Councll. The power of relnstatement shall be vested in the Executive Councli, subject to approval of the Association.

## ARTICLE III.

Snction 1. Every college holding membershlp in this Association shall, on and after Jan. 1, 1912, require for matriculation a completed or unconditioned medical student's certificate, to be granted by a state medical examining and licensing board, or a board empowered by statute to grant such certificates, or a certificate of entrance to the academic department of any state university, or a certificate of entrance to an accredited universlty or college, providing that said certificate is granted on no less than the following reguirements:)
(a) $\boldsymbol{A}$ baccalaureate derree from an accredited college or university.
(b) A diploma from an accredited high school. normal school or academy reguting for admission evidence of the completion of an elght-year course in primary and intermediate grades, and for graduation not less than four years of study embracing two years ( 4 points) of Latin, or four years ( 8 points) of elther high school French or German, or its full equivalent, provided a satisfactory examination is passed in the elements of Latln grammar; two years (4 points) of mathematics; two years (4 points) of Engllish; one year (2 points) of history; one year ( 2 polnts) of physics. and six years ( 12 polnts) of further credit In languare, ilterature, history or science.
(c) An examination in the following branches, totaling 30 points:
A. Requirca, 10 points.

Mathematics-(Minimum, 2 years; maxl-- mum, 3 years).

Algebra and plaln geometry.
English-(Minimum, 2 years; maximum, 4 years)4
(a) English grammar.
(b) IRhetoric and composition.

Latin-(Minimum, [see (b)]; maximum, 4 years)
(a) Jatin grammar.
(b) Latln prose composition.
(c) Reading four books of Cæsar or equivalent.
Physics--(1 year). With Iaboratory work 2 Inistory-(1 year). Including civics and polltical economy 2
Total required ..... 16
B. Elective, 14 polnts.
Pts.English Language and Litcrature-(2years.) Only if taken after the re-quired English4
Langtage-German, French, Spanlsh or Greek (4 years); not less than 1 year in any one [see b].......... ..... 2
Advanced Mrathematics-Solid Geom-etry and Trigonometry (1/2 yeareach)1
Nutural Scicnce-(i year). Biology, iyear, or Botany and Zoology, 1/2year each

One point in any subject demands 5 periods per week of not less than 45 minutes duration each for 18 weeks.

Two polnts equal 5 counts, or 1 unit, or subject, the year's work represents 4 counts
(the minimum), and must be counted as such and not as 5 counts (the maximum)

Sec. 2. This examination must be conducted by and under the authority of the Board of medical examiners of the state In which the college is located, or by a daly authorizod examiner of the College Entrance Examination Board, or the authorized examiner of an accredited unlversity, state or otherwise, or by an examiner whose certificates are accepted by accredited colleges or universitles, or by a method approved by the oxocutive council of this Association.

SFic. 3. The term "accredited" as applled to high schools, academies, colleges and universities means institutions of that type that have been investigated and are nccredited by the State University of their respective states, or by the North Central Association of Colleges and Secondary Schools, the Association of Colleges and Ireparatory Schools of the Southern States, the Association of Colleges and Preparatory Schools of the Middle States and Maryland, the New England College Entrance Certifleate Board, the Association of American Universities and the Association of State Universities, provided that such accrediting is based on Article III. Section 1, of this constitution.

SEC. 4. Colleges in membership in this Assoclation may honor the official credentials presented by students from other colleges having the standard requirements maintained by members of this Association, excepting for the fourth year of their course, but no member of this Association shali admit a student to advanced standlng without first communicating with the college from which such student desires to withdraw, and recelve from the dean, secretary or reglstrar of such college $n$ direct written communication certifying to the applicant's standing. Credit for time or schol-
arship cannot be given beyond that of the college issulng the credentials, excent by mutual agreement between the colleges.

SEC. 5. Candidates for the degree of Doctor of Medicine shall have attended four conrses of study in four calendar years. each annual course to have been of not less than thirty-two weeks' duration, and at least ten months shall intervene between the beginning of any course and the begin. ning of the preceding course.

SFe. 6. No time credit shall be given to holders of a Bachelor's Degree, but subject credit may be given on satisfactory examinntion. Four years of residence in a medscal college shall be required of all candldates for the degree of doctor in medicine.

Sec. 7. $A$ college which glves less than a four years' course of study, but does not graduate students, and is possessed of other required qualifications, may be admitted to membershlp.

SEC. 8. Each student shall be obliged to attend not less than 80 per cent. of the exerclses in every annual course of study for which he sceks credit. No student shall be piven credit on examination unless he attalns a grade of at least 70 per cent. or its equivalent $\ln$ any other marking system. And no student shall be graduated unless he shall have attalned a passing Frade in each and all subjects of the required curriculum.

## ARTICLE IV.

Section 1. Between January 1 in any year and the annual meeting of this Assoclation each college in membership shall prepare, on blanks of standard form and size furnished by the Secretary of this Assoclation, a list of all students matriculated Flnce the last report, showing for each case the character and extent of the credentials for entrance, the conditions entered against
said student and the standing accorded him. Such reports shall be certficd to by the dean and registrar or secretary of the college and shall be sent to the Secretary of this Association in duplicate from each college in membershlp.

Srec. 2. Any violation of this Constitution or By-Laws of the Association shall subject the college so offending to expulslon from this Association.

## ARTICLE V.

Section 1. The entire course of four years shall consist of at least 4,000 hours for each student, and shall be grouped in divisions and subdivided Into subjects, each division and subject to be allotted the number of hours as shown in the following schedule:


Division 2.- Pirtsiology and Chbmistry, 600 Itours (15 Per Cent.). Lect. IIrs. Rec. Lab. Dem. Wk.
(a) Inorganic chemistry... $180 \quad 60 \quad 120$
(b) Organic chemistry .. $75 \quad 30 \quad 45$
(c) Physiologle chemistry. $10530 \quad 75$
(d) Physlology . . ...... 240140100
Division 3.- Patiology, Bacteriology
and Hygiend, 450 Irours (11.25 Per
Cent.).

Drivision 4.-Pitarmacoloat, Materia
Medica and Pierapeutics, 240
IIours ( 0 Per Cent.).

> Lect.

Hrs. Rec. Lab.
Dem. Wk.
(a) Pharmacology . . .. $105 \quad 40$ Dem. Wk.
(b) Materla medica* and
pharmacology . ... 80
(c) Therapeutics

65
Division 5.-Medicina and Medical
Srecialties, 970 IIours ( 24.25 Per
Cent.).

Lect.
Irs. Rec. Lab. Dem. Wk.
(a) General medicino (Including clinical mi. croscopy) . ........ 640
(b) Pediatrics . . ....... 150
(c) Nervous and mental alseaso . ......... 105
(d) Jurisprudence, ethics



Colleges may reduce the number of hours in any subject not more than 20 per cent. provided that the total number of hours in a division is not reduced. Where the teaching conditions in a college are best subserved, the sabject may he, for teaching purposes, transferred from one division to another. When didactic and laboratory hours are specifled in any subject laboratory hours may be substltuted for didactic hours.

Srac. 2. Each college in membership in this association shall print in every annual catalog or announcement a table of the total number of hours' work given in said college arranged both by subjects and years.

SEc. 3. Each collego in membership in this Association shall print annually a list of its students by classes.

## ARTICLD VI.

Stiction 1. In addition to the represertatives of colleges in attendance at regular meetings, who are termed active members, there shall also be associate members and honorary members. Associate members shall consist of former representatives and representatives of chartered post-graduate medleal schools and members of state boards of medical examiners. Distinguished teachers in medicine and surgery may be elected to honorary membership.

Sinc. 2. Only duly delegated and accredIted active members in actual attendance Whose annual dues are paid shall have voting power, but assoclate and honorary mem. bers may participate in all other procedings and duties and may be elected to any office.

## ARTICLE VII.

Shetion 1. The officers of this Association shall be a president. vice-nresident, secretary-treasurer and an Executive Councll of seven members, consisting of the out-going president, the president, the sec-retary-treasurer and four elective members, two to be olected to serve one year, and two to be elected to serve two years, and thercafter, two to be elected at each annual meeting to serve two years. All the remaining ofleers to be elected to serve ono year or untll their successors are elected.

SFE. 2. The president shall preside at all meetings and perform such other dutles as parliamentary usago in dellberative assemblies and the by-laws of this Assoclation may require.

SEC. 3. The vice-president shall preside In the absence of the president, and perform such other duties as may be prescribed by the Associntion.

Sec. 4. The secretary-treasurer shall re-
cord the proceedings of the meetings of the Association, and edit and publlsh the same under the direction of the Executive Councll. IIe shall collect the dues and assessments from the members. He shall take charge of all monles that may be recelved from all sources and deposit the same in a bank in the name of the Assoclation of American Medical Colleges. He shall disburse the money only on order of the chairman of the inxecutive Councll. He shall report to the Executive Councli on the work of his offce whenever requested, and shall make an annual report to the $\Lambda$ ssociation. IIe shall perform such other duties as may be reguired of him by the Association and the Executive Councll.

Sre. '5. The Executive Councll shall organize after each annual meeting and elect a chalrman. After such organlzation it shall appoint the following standing committces and representatives: 1, Education. 2, Research. 3, Pedagogy. 4. Equipment. 5, Representatives to other organizations, and such other committees as may be deemed necessarv. The Councll shall have and exercise direct supervision, general control and management of the business affairs of the Assoclation, subject to the direction and approval of the $\Lambda$ ssociation. It shall have the power to fix the salaries of the oflicers and disburse funds for purposes pertaining to the affalrs of the $\Lambda$ ssoclation. It shall have the power to investlgate anv charces made reainst members of the Association for violation of the rules and regulations of the Assoclation and to settle disputes between members. It shall inspect and examine colleces making application for membershtp. and shall inspect colleges in membershin in the Association that have been discredited by
other evaluating organizations. It shall have power to fill vacancles occurring in any of the elective ofices during the year.

ARTICLD VIII.
Section 1. The stated meetings of this Association shall occur annually at such place as the Association may designate by vote, the time of meeting to be set by the ompers and executive council of the Assoclation.

Sec. 2. A majorlty of the active members whose dues are pald shall constitute a quorum.

ARTICLE IX.
Section 1. This Constitution shall not be altered or amended except by written notice to all members at least 30 days previous to a stated meeting and by a vote of two-thirds of all the active members present at such meeting.

## BY-LAWS.

Scetion 1. The presiding offlcer shall, on calling meetings to order, call for the reading of the minutes of the previous sesslon, which, when approved, shall be recorded in a book kept for that purpose, slgned officially by the Secretary and approved by the President.

Nac. 2. After approval of the minutes, the Secretary shall announce the colleges In membership represented at the meeting. Sec. 3. Order of business:

1. The reading of the minutes of the previous meeting.
2. soll call of membershin
3. Papers and essays.
4. Reports of committees.
5. Secretary and Treasurer's report.
6. Report of Executive Councll.
7. New business.
8. Adjournment.

Sac. 4 . These By-Laws may be altered or amended at any time by unanimous consent of the members present, or by written proposition, to so aiter or amend, being read in open session and receiving the approval of a three-fourths vote of all the members present at an adjourned session of any stated meeting; provided, however, not more than twenty-four hours shall have elapsed between the time of the proposithon to amend and the final vote thereon.

SEC. $\boldsymbol{5}$. That no college, $a$ member of this issociation, shall be permitted to accord to any one any beneficiary scholarship except as provlded for in the endowment funds of said college. The facts in regard to such a scholarshlp shall be fully set forth in the annual announcement of the college orrering it.

Sre. 6. There shall be a committee of three members of this Association to be known as the Visitation Committee, said committee to consist of the President, Secretary and Chalrman of the Executive Council, whose duty it shall be to see that all schools which are members of this Assoclation be visted and investigated by a member of this committee, or by some one deslgnated by the committee, at least once every flve years, for the purpose of determining whether the members are enforcing the laws of this Association.

Sec. 7. If any school or schools shall, In the judgment of this committee, be found not to possess the qualifications necessary to membership in this Assoclation, they shall present a detalled report on the same.

Sec. 8. For the preservation of students* records elther a ledger or the card index system may be employed with advantage.

Sec. 9. These records should include the full name of the student, his age and residence, the year of the curriculum to which he is admitted, the date of admission, and the credentials on which he is admitted. They should also furnish a statement of the courses taken by the student arach session, and the grades made thereon. For the latter purpose we recommend the following system of marking: A. Excellent. B. Good. C. Passed. D. Falled, must take examination over again. E. Must take the course over. $D$ and $D$ should be recorded in different colors from the others. Furthermore, dishonorable conduct should be a matter for record.

SEC. 10. At the end of each annual sesslon there should be lssued to each student a certificate of the work done by him that ycar. This certlficate should be signed and sealed by the proper official: should show the dates of the beginning and end of the session, the studles pursued, the number of hours in each, divided into lec-
tures, laboratory or clinical, and the grade made by the student.

SEC. 11. In case the student desires to enter another school, this certificate may serve to admit him to advanced standing conditionally: but unconditional admission may be withheld untll correspondence with the proper official of the school previously attended by the student has established the genulneness of the certificate.

SLe 12. Rulcs of the Rxccutive Council:

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2. All complaints of violations of rules and regulatlons must be in the form of written charges and speciflcations, signed by the complatnant.
3. All charges and specifications must be presented to the accused for answer. In all cases the written answer must be flled with the Chairman of the Councll within 10 days from the recelpt of the copy of charges by the accused
4. All counter charges must be submitted to the accused for answer and pleadings in the same manner as the original charges and the Councll will take no notice of any evidence not submitted throueh its Chairman in regular form and order.
5. As the strictest formality is necessary to insure justice equally all decisions of the Council must be rendered in writing. signed by each member taking part in the determination of any question.
G. In the intervals between the annual meefings, the Councll may act upon all matters submitted in due form by its Chairman, each member communicating by decision to the Chatrman, who shall immediately, or Within 10 days from the date of anv decislon, file a certified copy with the Secretary and notify all the partles interested.
6. It will bo the duty of the Chalrman
of the Councll to flle and preserve all orlginal complaints, charges and other matters referred to the Councll, and to dellver them to the Secretary on the first day of each annual meeting next ensuing the date of flnal decision.
7. The Councll may at its discretion ask any member of the Assoclation to furnish documentary evidence of the standing accorded to students as entered on the matriculation record of the college as provided for in Article IV, Section 1, of the Constitution.
Sec. 13. No college, a momber of this Assoclation, shall employ any pald solicitor for the purpose of Induclng the attendance of students, nor shall any such college offer to anyone, elther directly or indirectly, any reward or inducement for securing the attendance of students.

## EQUIPMENT STANDARD.

The following schedule of equipment was adopted by the Assoclation, March 16, 1908 , as a tentative working basis for further development :

CLINICS.
Two beds per senlor student '16 patients).

## disfensaity.

Fifty patients per senior student.
odstethics.
Five cases per sentor student.

## mUSEUM.'

Anatomic, pathologic and embryologic specimens; charts; models; drawings; shelves and other facllities for storlag spectmens, which must be properly labeled and catalogued.

Anatomic Section: Normal bones: in. jected specimens preserved in Kaisering's
or other fluid; dissected specimens of varlous parts of the body.

Irathologic Section; Bulk specimens showing disease conditions of viscera, hard and soft tissues.

Embryologic Section: Models and lantern slides, showing embryo in varlous stages of development.

## LIDRARY.

One publication on general medicine and one publication devoted to the work of each department. Text-books. Labrary must the catalogued and available for use

## aENERAL EQUIPMENT

For All Departments: Charts; drawings; models; anatomic specimens.
operativa surgery.
Cadavers; Hiving animals.

## ctinical diagnosis.

Equipment for examining exudates, secretlons, excretions, blood and tissues (may be taken from other departments.)

## anatomy.

Each student to dissect at least one lateral half of the human body; facllities for preparing and storing cadavers: unmounted, disarticulated skeletons; one mounted skeleton; dissected specimens of Joints; cross sections through various parts of body and extremities; injected specimens of venous and arterial systems; dissections of nervous system

## piarmacology.

Collection of crude drugs and standard preparations of drugs. Laboratory; test tubes and rack ; beakers : graduates, glass funnel and filter paper; filter stand; mortar and pestle: spatula; plass slab and one balance per group of students.

General Apparatus: Induction coll; mercury and vein manometers; cannulas; bloodpressure apparatus; drum cylinder; aspirating syringe; cardiomyograph, and such other apparatus necessary to study effects of drugs or on muscles and nerves. HLECTIO-TIIRRATEUTICS.
Well equipped dark-room; induction coll or static machine; high-frequency resonator; fluoroscope; electrodes; mercury turblne or other interrupter; rheostat; x-ray tules (therapeutic and dagnostic); tuberack and stand.

PHYSIOLOGY.
Students in groups of flve. Hemacytometers; hemometers; spectroscopes; compound miscroscopes; reagents and apparatus as in histology; myographs, including muscle clamps, lever and supports; kymegraph; chromograph and stimulating apparatus, including electric battery, keys; induction coll; electrodes; rheostat or rheocord; molst chamber with accessories for nerve work; double cylinder for heating and nerve work, and one for heating and cooking tissues. Ileart lever; manometer with accessories: tonometer with acecssories; apparatus for studying capillary circulation; rubber tubing; cannulas; wire; clamps.

General: Polariscope: palvanometer; caplllary electrometer and accessories; mercury pump for gas analytical work and accessories; thermostat or incubator; analytlcal balance; assorted tambours: cannulas; chemical reagents and apparatus; hydrometers; thermometers; Induction colls; artlflclal eye; perimeter; ophthalmometer; ophthalmoscope; lenses; estheslometer; colormixer; phorometer; ear model; Galton whistles; resonators.

IIISTOLOGT.
Gencral: Paruffin bath and accessories (thermometer, tubing and gas regulator),
for rmbedding purposes; two microtomes for celloldin and paraffin sections, or an interchangeable microtome; projection lantern or opaque projection apparatus; adequate collection of slides of tíssues and orcans or set of charts; Injection apparatus; paraffin; celloldin, alcohol and other fixing, clearing and hardening reagents and stains; teasing needles, scissors and knives; camel's hair brushes; beakers, staining dishes and apparatus necessary for preparing specimens for class-room study.

Individual: One microscope (two objectives and two oculars) for each two students; for study of blood and other tissue cells, one oll immersion lens (1-12), abbe condenser and dlaphragm for cach two students. For each student: Slides, covers, labels, stains and staining dishes, reagents for mounting spemimens; drawing material; alcohol lamp or Bunsen burner; teasing needles: camel's hair brushes; lifters; mediclne droppers.

## EmRnyology.

Same as for histology.
patiologr.
Same as histology.
BACTEMIOLOGY.
For each group of five students: One steam and one hot air sterillizer; one compound microscope; double bollers; corkborers; fllter stand; clamps; potato cutter; Lelatin; agar-agar; cheese cloth; cotton; filter paper; iltmus paper; autoclave and serum oven for each twenty-nve students. Individual: Test tubes; rack; wire basket; test tube brush; Petri dishes; flasks; platinum needle: Bunsen burner and tubing; fermentation tubes: forceps; slides; cover glasses; labels: stains; slide boxes and mounting materials.

## CIIEMISTRY.

Organle and Inorganic: Dalances: centrifuges; fume chambers; drylng ovens: polariscope; spectroscope; Kjeldahl nitrogen apparatus; apparatus for analyzing milk: microscopes; chemical materials; reagent bottles and reagents.

Individual: Beakers; blowplpe; Iltmus paper flasks; funnels; test tubes; pipettes, plain and graduated; mortar and pestle: fllter stand; iron wire triangle; wire gauze Bunsen burner and hose; porcelaln crucibles; platinum wlre and foll; glass stirring rods: glass tubligg; test tubes and rack and brush; fliter paper; tongs; graduated buret; plpettes; water and sand baths; rubber stoppers; reagent bottles; gas gencrating lask; small pair druggist's scales.

Physlologic: To be taken, from general chemlstry and physiology.

## ARTICLE I.

This organization shall be known as the Association of American Medical Colleges.

## ARTICLE II.

Section 1. Any medical college conforming to the requirements of the Association, as expressed in this Constitution and in the ByLaws of the Association, is eligible to membership.

Sec. 2. A medical college desiring memberslip in this Association shall make application to the Secretary, on blanks provided for that purpose, and in the form and manner set forth. Said college shall also express its leadiness to be inspected by some person delegated by the Executive Council and to defray the expenses of such inspection. The application, the report of the inspector, and all other evidence and information in relation to the college applying for membership shall be brought before the Executive Council without delay for its consideration and action; and such action, if favorable, shall be submitted to the Association at its next annual meeting for its consideration, at which time the college shall be elected to membership if it receives the favorable ballot of a majority of the colleges represented in the meeting.

Sec. 3. Each college is entitled to one representative at all meetings of the Association, and to onc vote on all questions. The dean of the college will be its accredited representative in the absence of any other delegate.

SEc. 4. The annual dues shall be $\$ 25.00$, payable in advance, not later than March 1. The year shall be estimated from September 1 to August 31, inclusive. Colleges in arrears after March 1 shall be dropped from the mem-
bership roll and can be reinstated only by making formal application to the Executive Council. The power of reinstatement shall be vested in the Fxecutive Council, subject to approval of the Association.

## ARTICLE III.

Section 1. Every college holding membership in this Association shall, on and after Jan. 1, 1914, require for matriculation a completed or unconditioned inedical student's certificate, to be granted by a state medical examining and licensing board, or a board empowered by statute to grant such certificates. or a certificate of entrance to the academic department of any state university, or a certificate of entrance to an accredited university or college, providing that said certificate is granted on no less than the following requirements:
(a) A diploma and transeript of record from a fully accredited high school, normal school or academy requiring for admission evidence of the completion of a standard course in primary and intermediate grades, and for graduation, the completion of a standard four-year high-school course, embracing two years (2 units) of mathematics, two years (2 units) of English, two years ( 2 units) of one foreign language, one year ( 1 unit) of American history and civies, and seven years (7 units) of further credit in language, literature, history or science, making the total of units at least fourteen; and in addition, one year each of physics, chemistry, biology and French or German of college grade of each not less than eight semester hours.
(b) For the high sehool requirement an examination in the following branches totaling 14 units.

Mathematies (minimum 2 years, maximum
3 years), algebra and plane geometry... 2 English (minlmum 2 years, maximum 4 years) . . . .................................... 2
Onc forelgn language (minimum 2 years, maximum 4 years) ..... 2
History (U. S.) and civics ..... 1
(B) Elective, 7 units.To be selected from the following :
Engllsh language and literature (inaddition to the required work) ... 1 to 2Foreign languages, additional. Latin,German, Itallan, French. Spanishor Greek (not less than 1 your inany one)1 to 4Advanced mathematics, advanced ai-gebra, solid geometry and trigome-$\operatorname{try}$ ( $1 / 2$ year each)1
Natural science, chemistry 1 year,physics 1 year, and biology, bot-any, physiology and zoology (1/2to 1 year each)$1 / 2$ to 2
Earth science, physical geography,geology and agriculture ( $1 / 2$ yearto 1 year each)$1 / 2$ to 1
Drawing ( $1 / 2$ to 1 year) ..... $1 / 2$ to 1Ilistory, ancient, medical and mod-ern, and English (1 year each).. 1 to 3
Economies ( $1 / 2$ year) ..... 1/2
Manual training (1 year) ..... 1
Book-keeping ( $1 / 2$ to 1 year) ..... $1 / 2$ to 1

One unit in any subject is the equivalent of work in that subject for four or five periods per week for a year of at least thirty-six weeks, periods to be not less than forty-five minutes in lengtli. One unit is equivalent to two semester credits or 2 points or 5 counts.

## TIIE COLLEGE REQUIBEMENT

(a) The preliminary college year shall extend through one college session of at least thirty-two weeks of actual instruction, including final examinations.
(b) In excellence of teaching and in content, the work of this preliminary college year shall be equal to the work done in the freshman year in standard colleges and universities.

| $\begin{aligned} & \text { 苟 } \\ & \stackrel{\rightharpoonup}{2} \\ & \stackrel{⿹}{5} \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Physics, 1. | 2 | 2 | 4 | 8 |
| Chemistry, 1. | $\stackrel{\square}{2}$ | 2 | 4 | 8 |
| Brology, 1.. | 2 or 3 | 2 or 1 | 4 | 8 |
| German or French, 2. | 4 or 3 |  | 4 or 3 | 8 or 6 |
| Total ... |  | 6 or 5 | 16 or 15 | or 30 |

* Each laboratory period must extend over at least two hours.


## OL, EXPHESSED IN CLASS HOURS:

| Physics, 1 | 64 | 128 | 192 |
| :---: | :---: | :---: | :---: |
| Chemistry, 1. | 64 | 128 | 192 |
| Blology, 1. | 64 or 96 | 128 or 64 | 128 or 160 |
| German or French, 2. | 128 or 96 |  | 128 or 96 |
| Totals | 320 | 384 or 320 | 704 or 640 |

(c) This preliminary college year shall include courses in physics, chemistry, biology and German or French, each course to embrace at least eight semester hours of didactic and laboratory work in cach subject as shown in the above schedule, provided that a student may satisfy the requirement of physies in presenting one unit of high-school physics and completing a half year of college physics which continues and does not duplicate the work done in the high school.
(d) In medical colleges planning to give the work of the preliminary year, provision should be made for full-time expert teachers in the various subjects. Sufficient equipment should be provided to enable the students to do the
work intelligently - in amount such as will compare favorably with equipment for these courses in standard colleges and universities.
(e) It should be remembered that the chief object of the work of the preliminary college year is to provide the student with a trainmg that will enable him to enter more readily and intelligently on the study of the fundamental medical sciences in the medical school.

Provided also, that a student may satisfy the requirement of French or German by presenting two units of regular high-school work in either language and completing a half year of college work in that language, which continues and does not duplicate the work done in the high school, or by presenting three units of regular high-school work in French or German.

In the administration of the entrance requirements of the preliminary college year by the members of this Association conditions may be allowed until September, 1917, amounting to not more than one-half of the requirement in plysies and one-half of the requirement in a modern language.

All such conditions shall be removed before registration for the second year.

Sec. 2. The examination of credentials must be conducted by and under the authority of the Board of Medical Examiners of the state in which the college is located, or by a duly authorized examiner of the College Entrance Examination Board, or the authorized examiner of an accredited university, state or otherwise, or by an examiner whose certificates are accepted by accredited colleges or universities, or by a method approved by the executive council of this Association.

Sec. 3. The term "accredited" as applied to high schools, academies, colleges and universities means institutions of that type that have been. investigated and are aceredited by the State University of their respective states,
or by the North Central Association of Colleges and Secondary Schools, the Association of Colleges and Preparatory Schools of the Southern States, the Association of Colleges and Preparatory Schools of the Middle States and Maryland, the New England College Entrance Certificate Board, the Association of American Universitics and the Association of State Universities, provided that such accrediting is based on Article III, Section l, of this constitution.

Sec. 4. Colleges in membership in this Association may honor the official credentials presented by students from other colleges having the standard requirements maintained by members of this Association, excepting for the fourth year of their-course, but no member of this Association shall admit a student to advanced standing without first communicating with the college from which such student desires to withdraw, and receive from the dean, secretary or registrar of such college a direct written communication certifying to the applicant's standing. Credit for time or scholarship cannot be given beyond that of the college issuing the credentials, except by mutual agreement between the colleges.

Scc. 5. Candidates for the degree of Doctor of Medicine shall have attended four courses of study in four calendar years, eäch annual course to have been of not less than thirty-two teaching weeks' duration, and at least ten months shall intervene between the beginning of any course and the beginning of the preceding course.

Sec. 6. No time credit shall be given to holders of a Bachelor's Degree, but subject credit may be given on satisfactory examination. Four years of residence in a medical college shall be required of all candidates for the degree of doctor in medicine.

Sec. 7. A college which gives less than a four years' course of study, but does not graduate students, and is possessed of other
required qualifications, may be admitted to membership.

Sec. 8. Each student shall be obliged to attend not less than 80 per cent. of the exercises in every annual course of study for which he seeks credit. No student shall be given credit on examination unless he attains a grade of at least 70 per cent. or its equivalent in any other marking system. And no student shall be graduated unless he shall have attained a passing grade in each and all subjects of the required curriculum.

## ARTICLE IV.

Section 1. Between January 1 in any year and the annual meeting of this Association each college in membership shall prepare, on blanks of standard from and size furnished by the Secretary of this Association, a list of all students matriculated since the last report, showing for each case the character and extent of the credentials for entrance, the conditions entered against said student and the standing accorded him. Such reports shall be certified to by the dean and registrar or secretary of the college and shall be sent to the Secretary of this Association in duplicate from each college in membership.
(Feb. 26, 1912, the Executive Council discontinued the sending out of these blanks because the Council on Medical Education of the American Medical Association is doing this same work and their blanks and records are accessible to this Association.)
Sec. 2. Any violation of this Constitution or By-Laws of the Association shall subject the college so offending to expulsion from this Association.

## ARTICLE $V$.

Section 1. The entire course of four years shall consist of at least 4,000 hours for each student, and shall be grouped in divisions and subdivided into subjects, each division and
subject to be allotted the number of hours as shown in the following schedule:
Drvision 1 -Anatomy, 720 IIours ( 18 Per Cent).Lect.
IIrs. Rec. Lab.Dem. Wk.
(a) Gross anatomy (including ap- plicd anatomy) ..... $510 \quad 120$ ..... 390
(b) Hestologic and microscople anatomy ..... 135 ..... $30 \quad 105$
(c) Embryology ..... 75
30 ..... 45
Division 2.-Pirsiology and Ciremistry, 600 Hours (15 Ier Cent.).
Inct.Hrs Rec. LabDem. Wk.
(a) Inorganic chemistry ..... $180 \quad 60 \quad 120$
(b) Organic chemistry ..... 75 ..... $30 \quad 45$
(c) Physlologic chemistry ..... 10.) 30 ..... 75
(d) Physiology ..... 240 ..... 140 ..... 100
Divinion 3 -Patiologi, Bactimiofogy and Ifygines, $4 \overline{50}$ Hours ( $112 \overline{2}$ Per Cent ).Lect.Hrs. Rec. Lal.Dem. Wh
(a) Bacterfology ..... $135 \quad 30 \quad 105$
(b) Hygiene and general dictetics
(c) I'athology ..... 170 ..... $60 \quad 210$
Division 4 -Pifarmacolegy, Materia Medica and Theraphetics, 240 Hours ( 0 Per Cent.). Lect.IIrs. Rec. Lab.Dem. W'K.
(a) Pharmacology ..... 10540 ..... 65
(b) Materia medica and pharma- cology ..... 80
(c) Therapentics ..... 55
Division - --Medicind and Medical Spectalties, 970 Hours ( 2425 Per Cent).Dem. Whe.
(a) Gencrai medicine (Including clinical microscopy) ..... 040
(b) Pediatrics ..... 150
(c) Nervous and mental disense. . ..... 105
(d) Jurisprudence, ethics and cco- nomics ..... 30
(e) Dermatology and syphills ..... 45

Lect. IIrs. Iec. Lab.
(a) General surgery ........... 510
(b) Orthopedic surgery ............ 45
(c) Genito-urinary diseases.
(d) Fye . ..................... 60
(e) Ear, nose and throat......... 00

Lect.
IIrs. Rec. Lab.
Dem. Wk.
(a) Obstetrics
195
(b) Gynccology (ineluding some abdominal surgery) . ..... 105

Colleges may reduce the number of hours in any subject not more than twenty per cent., provided that the total number of hours in a division is not reduced. Where the teaching conditions in a college are best subserved, the subject may be, for teaching purposes, transferred from one division to another. When didactic and laboratory hours are specified in any subject laboratory hours may be substituted for didactic hours.

Sec. 2. Each college in membership in this association shall print in every annual catalog or announcement a table of the total number of hours' work given in said college arranged both by subjects and years.

Sec. 3. Each college in membership in this Association shall print ammually a list of its students by classes.

## ARTICLE VI.

Section 1. In addition to the representatives of colleges in attendance at regular mectings, who are termed active members, there shall also be associate members and honorary members. Associate members shall consist of former representatives and representatives of chartered post-graduate medical schools and members of state boards of medical examiners. Distinguished teachers in medicine and surgery may be elected to honorary membership.

Sec. 2. Only duly delegated and accredited active members in actual attendance whose annual dues are paid shall have voting power, but associate and honorary members may participate in all other proceedings and dutics and may be elected to any office.

## ARTICLE VII.

Section 1. The officers of this Association shall be a president, vice-president, secretarytreasurer and an Executive Council of seven members, consisting of the out-going president, the president, the secretary-treasurer and four elective members, two to be elected to serve one year, and two to be elected to serve two years, and thereafter, two to be elected at each annual meeting to serve two years. All the remaining oflicers to be elected to serve one year or until their successors are elected.

SEc. 2. The president shall preside at all meetings and perform such other duties as parliamentary usage in delbberative assemblies and the by-laws of this Association may require.

Sec. 3. The vice-president shall preside in the absence of the president, and perform such other duties as may be prescribed by the Association.

Sec. 4. The secretary-treasurer shall record the proceedings of the meetings of the Association, and edit and publish the same under the direction of the Executive Council. He shall collect the dues and assessments from the members. He shall take charge of all monies that may be received from all sources and deposit the same in a bank in the name of the Association of American Medical Colleges. He shall disburse the money only on order of the chairman of the Executive Council. He shall report to the Executive Council on the work of his office whenever requested, and shall make an annual report to the Association. He shall perform such other duties
as may be required of him by the Association and the Executive Council.

Sec. 5. The Executive Council shall organize after each amual meeting and elect a chairman. After such organization it shall appoint the following standing committees and representatives: 1. Education. 2. Research. 3. Pedagogy. 4. Equipment. 5. Representatives to other organizations, and such other committees as may be deemed necessary. The Council shall have and exercise direct supervision; general control and management of the business affairs of the Association, subject to the direction and approval of the Association. It shall have the power to fix the salaries of the oflicers and disburse funds for purposes pertaining to the affairs of the Association. It shall have the power to investigate any charges made against members of the Association for violation of the rules and regulations of the Association and to settle disputes between members. It shall inspect and examine colleges making application for membership, and shall inspeet colleges in membership in the Association that have been discredited by other evaluating organizations. It shall have power to fill vacancies occurring in any of the elective offices during the year.

## ARTICLE VIII.

Section 1. The stated mectings of this Association shall occur annually at such place as the Association may designate by vote, the time of meeting to be set by the officers and exceutive council of the Association.

Sec. 2. A majority of the active members whose dues are paid shall constitute a quorum.

## ARTICLE IX.

Section 1. This Constitution shall not be altered or amended except by written notice to all members at least thirty days previous to a stated meeting and by a vote of twothirds of all the active members present at such meeting.

## BY-LAWS

Section 1. The presiding officer shall, on calling meetings to order, call for the reading of the minutes of the previous session, which, when approved, shall be recorded in a book kept for that purpose, signed officially by the Secretary and approved by the President.

Sec. 2. After approval of the minutes, the Secretary shall announce the colleges in membership represented at the meeting.

Sec. 3. Order of business:

1. The reading of the minutes of the previous meeting.
2. Roll call of membership.
3. Papers and essays.
4. Reports of committees.
5. Secretary and Treasurer's report.
6. Report of Exccutive Council.
7. New business.
8. Adjournment.

Scc. 4. These By-Laws may be altered or amended at any time by unanimous consent of the members present, or by written proposition, to so alter or amend, being read in open session and receiving the approval of a three-fourths vote of all the members present at an adjourned session of any stated meeting; provided, however, not more than twenty-four hours shall have elapsed between the time of the proposition to amend and the final vote thereon.

Sec. 5. That no college, a member of this Association, shall be permitted to accord to any one any beneficiary scholarship except as provided for in the endowment funds of said college. The facts in regard to such a scholarship shall be fully set forth in the annual announcement of the college offering it.

Sec. G. There shall be a committee of three members of this Association to be known as
the Visitation Committee, said committee to consist of the President, Secretary and Chairman of the Executive Council, whose duty it shall be to see that all schools which are members of this Association be visited and investi gated by a member of this committec, or by some one designated by the committee, at least once every five years, for the purpose of determining whether the members are enforcing the laws of this Association.

Sec. 7. If any school or schools shall, in the judgment of this committee, be found not to possess the qualifications necessary to membership in this Association, they shall present a detailed report on the same.

Sec. 8. For the preservation of students' records either a ledger or the card index system may be employed with advantage.

Sec. 9. These records should include the full name of the student, his age and residence, the year of the curriculum to which he is admitted, the date of admission, and the credentials on which he is admitted. They should also furnish a statement of the courses taken by the student each session, and the grades made thereon. For the latter purpose we recommend the following system of marking: A. Excellent. B. Good. C. Passed. D. Failed, must take examination over again. $E$. Must take the course over. $D$ and $E$ should be recorded in different colors from the others. Furthermore, dishonorable conduct should be a matter for record.

Sec. 10. At the end of each annual session there should be issued to each student a certificate of the work done by him that year. This certificate should be signed and scaled by the proper oflicial; should show the dates of the beginning and end of the session, the studies pursued, the number of hours in each, divided into lectures, laboratory or clinical, and the grade made by the student. .

Sec. 11. In case the student desires to enter another school, this certificate may serve
to admit him to advanced standing conditionally; but unconditional admission may be withheld until correspondence with the proper official of the sehool previously attended by the student has established the genuineness of the certificate.

Scc. 12. Rules of the Excoutive Council:

1. All complaints, charges and other questions must be submitted in writing through the Secretary of the Association or directly through the Chairman of the Council.
2. All complaints of violations of rules and regulations must be in the form of written charges and specifications, signed by the complainant.
3. All charges and specifications must be prosented to the accused for answer. In all cases the written answer must be filed with the Chairman of the Council within ten days from the receipt of the copy of charges by the accused.
4. All counter charges must be submitted to the accused for answer and pleadings in the same manner as the original charges and the Council will take no notice of any evidence not submitted through its Chairman in regular form and order.
5. As the strictest formality is necessary to insure justice equally all decisions of the Council must be rendered in writing, signed by each member taking part in the determination of any question.
6. In the intervals between the annual meetings, the Council may act upon all matters submitted in due form by its Chairman, each member communicating by decision to the Chairman, who shall immediately, or within ten days from the date of any decision, file a certified copy with the Secretary and notify all the parties interested.
7. It will be the duty of the Chairman of the Council to file and preserve all original complaints, charges and other matters referred to the Council, and to deliver them to the Sec-
retary on the first day of each annual meeting next ensuing the date of final decision.
8. The Council may at its discretion ask any member of the Association to furnish documentary evidence of the standing accorded to students as entered on the matriculation record of the college as provided for in Article IV, Section 1, of the Constitution.

Sec. 13. No college, a member of this Association, shall employ any paid solicitor for the purpose of inducing the attendance of students, nor shall any such college offer to anyone, either directly or indirectly, any reward or inducement for securing the attendance of students.

## EQUIPMENT STANDARD

The following schedule of equipment was adopted by the Association, March 10, 1908, as a tentative working basis for further development:

## museum.

Anatomic, pathologic and embryologic specimens; charts; models; drawings; shelves and other facilities for storing specimens, which must be properly labeled and catalogued.

Anatomic Section: Normal bones; injected specimens preserved in Kaiserling's or other fluid; dissected specimens of various parts of the body.

Pathologic Section: Bulk specimens showing disease conditions of viscera, hard and soft tissues.

Embryologic Section: Models and lantern slides, showing embryo in various stages of development.

GENEIRAL EQUIPMENT.
For all Departments: Charts; drawings; models; anatomic specimens.
operative surgery.
Cadavers; living animale.

## ANATOMY.

Each student to dissect at least one lateral half of the human body; facilities for preparing and storing cadavers; unmounted, disarticulated skeletons; one mounted skeleton; dissected specimens of joints; cross sections through various parts of body and extremities; injected specimens of venous and arterial systems; dissections of nervous system.

## pilarmacology.

Collection of crude drugs and standard preparations of drugs. Laboratory; test tubes and rack; beakers; graduates, glass funuel and filter paper; filter stand; mortar and pestle; spatula; glass slab and one balance per group of students.

General Apparatus: Induction coil; mercury and vein manometers; cannulas; bloodpressure apparatus; drum cylinder, aspirating syringe; cardiomyograph, and such other apparatus necessary to study effects of drugs or on muscles and nerves.

## ELECTRO-TIIERAPEUTICS.

Well equipped dark-room; induction coil or static machine; high-frequency resonator; fluoroscope; electrodes; mercury turbine or other interrupter; rheostat; x-ray tubes (therapeutic and diagnostic); tube-rack and stand.

## PHYSIOLOGY.

Students in groups of five. Hemacytometers; hemometers; spectroscopes; compound microscopes; reagents and apparatus as in histology; myographs, including muscle clamps, lever and supports; kymegraph; chiomograph and stimulating apparatus including electric battery. keys; induction coil; electrodes; rheostat or rheocord; moist chamber with accessories for nerve work; double cylinder for heating and nerve work, and one for heating and cooking tissues. Heart lever; manometer with accessorics; tonometer with accessories; apparatus
for studying capillary circulation; rubber tubing; cannulas; wire; clamps.

General: Polariscope; galvanometer; capillary electrometer and accessories; mercury pump for gas analytical work and accessories; thermostat or incubator; analytical balance; assorted tambours; cannulas; chemical reagents and apparatus; hydrometers; thermometers; induction coils; artificial eye; perimeter; ophthalmometer; ophthalmoscope; lenses; esthesiometer; color-mixer; phorometer; ear model; Galton whistles; resonators.

## IIISTOLOGY.

General: Paraflin bath and accessories (thermometer, tubing and gas regulator), for embedding purposes; two microtomes for celloidin and paraffin sections, or an interchangeable microtome; projection lantern or opaque projection apparatus; adequate collection of slides of tissues and organs or set of charts; injection apparatus; paraflin; celloidin, alcohol and other fixing, clearing and hardening reagents and stains; teasing needles, scissors and knives; camel's hair brushes; beakers staining dishes and apparatus necessary for preparing specimens for class-room study.

Individual: One microscope (two objectives and two oculars) for each two students; for study of blood and other tissue cells, one oil immersion lens ( $1 / 12$ ), Abbe reondenser and diaphragm for each two students. For each student: Slides, covers, labels, stains and staining dishes, reagents for mounting specimens; drawing material; alcohol lamp or Bunsen burner; teasing needles; camel's hair brushes; lifters; medicine droppers.

## EMBRYOLOGX.

Same as for listology.
patiology.
Same as histology.

For each group of five students: One steam and one hot air sterilizer; one compound microscope; double boilers; corkborers; filter stand; clamps; potato cutter; gelatin; agar-agar; cheese cloth; cotton; filter paper; litmus paper; autoclave and serum oven for each twenty-five students.

Individual: Test tubes; rack; wire basket; test tube brush; Petri dishes; flasks; platinum needle; Bunsen burner and tubing; fermentation tubes; forceps; slides; cover glasses; labels; stains; slide boxes and mounting materials.

CHEMISTRY.
Organic and Inorganic: Balances; centrifuges; fume chambers; drying ovens; polariscope; spectroscope; Kjeldahl nitrogen apparatus; apparatus for analyzing milk; microscopes; chemical materials; reagent bottles and reagents.

Individual: Beakers; blowpipe; litmus paper flasks; funnels; test tubes; pipettes, plain and graduated; mortar and pestle; filter stand; iron wire triangle; wire gauze Bunsen burner and hose; porcelain crucibles; platinum wire and foil; glass stirring rods; glass tubing; test tubes and rack and brush; filter paper; tongs; graduated buret; pipettes; water and sand baths; rubber stoppers; reagent bottles; gas generating flask; small pair druggist's scales.

Physiologic: To be taken from general chemistry and physiology.

## STANDARD FOR CLINICAL EQUIPMENT

 Adopted Feb. 26, 1913.> A.-GENERAL.

1. General IIospital (owned or controiled by school for clinical teaching) must be provided with minimum daily average of 100 available bedpatients, representing the vari-
ous phases of medicine and surgery, and with adequate rooms and equipment for clinical teaching. For classes of fifty or more, the minimum is two patients daily per senior student.
2. Dispensary or Outpatient Department, must be provided, managed by school, with minimum daily average of forty patient-visits, and for the school year not less than 120 patients per junior and senior students. A deficiency in the number of outpatients may, lowever, be counterbalanced to a certain extent by a corresponding increase in the number of hospital patients. The Dispensary must liave adequate rooms, equipment and patients for clinical instruction in medicine and surgery, including their principal subdivisions.
3. The organization and equipment must provide for thorough individual clinical instruction, both in hospital wards and dispensary, with at least one competent instructor to every six students. Complete clinical records must be kept, both in hospital and dispensary. Above all, equipment and facilities must be intelligently used in the training of students.
B. -SIECIAL.
4. Clinical Laboratory. Adequate rooms, equipment and facilities must be provided especially for microscopic, chemical and bacteriologic examinations of clinical materials. These facilities must be accessible to every student during at least the entire senior year.
5. Adequate rooms and equipment must be provided for x-ray work and for clectrotherapeutics.
6. In surgery, equipment and materials must be provided for thorough courses in operative surgery on the cadaver and on animals. In addition, facilities must be provided to allow each student to assist in at least six major operations and to administer a.general anesthetic at least six times under competent supervision.
7. In addition to obstetrical charts, models, specimens and equipment for manikin drills, ete., elinical facilities must be provided which will allow each senior student, under proper supervision, to witness at least twelve confinement cases, at least three of which he shall have entire charge of, also under proper supervision, before, during and after labor.
8. Equipment and facilities must be provided so that each student shall observe and take part in at least twelve complete antopsies.

## Libraty.

The college should have a working medical library. It should include the more modern text and reference books, the Indcx Mcducus, and thirty or more leading medical periodicals representing all the various departments. The library should be catalogued and accessible to students at all times.

# CONSTITUTION AND BY-LAWS of rrx 

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AS AMENDED
MARCH 4, 1919

# ASSOCIATION OF AMERICAN MEDICAL COLLEGES 

## CONSTITUTION AND BY-LAWS

## ARTICLE I.

This organization shall be known as the Association of American Medical Colleges.

## ARTICLE II.

The objects of this Association shall be the betterment of medical education and medical teaching.

## ARTICLE III.

Section 1. Any medical college conforming to the requirements of the Association, as expressed in this constitution and by-laws, is eligible to membership.

SEC. 2 A medical college desiring membership in this Association shall make application in writing to the secretary, expressing its readiness to be inspected by two persons delegated by the Executive Council, and to defray the expenses of such inspection The application must be accompanied by a remittance of $\$ 50$. The application, the report of the inspectors and all other information and evidence bearing on the applicant for membership shall be submitted to the Executive Council for consideration. The Executive Council shall report its findings to the Association at the next annual meeting for final action $A$ majority vote of the accredited representatives present is required for election to membership If the application is accepted, the $\$ 50$ sent with it will pay the dues for the current year; if the application is rejected, this money will be returned to the applicant.

Sec. 3. Each college in membership is entitled
to one representative at all regular meetings of the Association, and to one vote on all questions. The dean of the college shall be the accredited representative, unless otherwise provided by the college authorities.

Sec. 4. The annual dues shall be $\$ 50$, payable in advance, not later than February 1. The year shall be estimated from September 1 to August 31 of the next ensuing year. Colleges in arrears after February 1 shall be dropped from membership, and can be reinstated only by making formal application to the Executive Council, and at the same time depositing with the secretary all arrearages. The power of reinstatement shall be vested in the Executive Council, subject to the approval of the Association at a regular session. If the application for reinstatement is rejected, the money deposited shall be refunded.

## ARTICLE IV.

Section 1. This Association shall have the power to establish for its membership such educational standards, rules and regulations, governing admission to the study of medicine, the curriculum of study, and the requirements for graduation, as it shall deem necessary for the best interests of medical education and the aims and objects of this Association.

Sec. 2. This Association shall also have power to establish such other rules and regulations as may be deemed necessary to further the aims and objects of this Association.

Sec. 3. All educational standards and all rules and regulations established by this Association shall be embodied in the by-laws of the Association, and shall be observed by every member of the Association. Failure to observe such by-laws shall constitute a violation of the constitution of the Association.

Sec. 4. Any school in membership in the Association which shall violate any part of the constitution and by-laws shall be subjected to such discipline or penalty as the Association may deem fit and proper.

## ARTICLE V.

Section 1. In addition to the representatives of colleges in attendance at regular meetings, who are termed active members, there shall also be associate members and honorary members. Associate members shall consist of former representatives. Distinguished teachers in medicine and surgery may be elected to honorary membership. Associate and honorary membership shall be conferred only by submission of the name of an eligible to the Association and a two-thirds vote of the delegates present at any annual meeting.
Sec. 2. Only duly delegated and accredited active members in actual attendance, whose annual dues are paid, shall have voting power, but associate and honorary members may participate in all other proceedings and may be elected to any office.

## ARTICLE VI.

Section 1. The officers of this Association shall be a president, vice-president, secretary-treasurer and an executive council of seven members, consisting of the outgoing president, the president, the secretary-treasurer and four elective members, two to be elected to serve one year, and two to be elected to serve two years, and thereafter two to be elected at each annual meeting to serve two years. All the remaining officers to be elected to serve one year or until their successors are elected.

Sec. 2. The president shall preside at all meetings and perform such other duties as parliamentary usage in deliberative assemblies and the bylaws of this Association may require.
SEC. 3. The vice-president shall preside in the absence of the president, and perform such other duties as may be prescribed by the Association.

Sec. 4. The secretary-treasurer shall record the proceedings of the meeting of the Association, and edit and publish the same. He shall collect the dues and assessments from the members. He shall take charge of all moneys that may be received from all sources and deposit the same in a bank in the name of the Association of American Med-
ical Colleges. He shall make the annual report to the Association and perform such other duties as may be required of him by the Association and the Executive Council.

Sec. 5. The Executive Council shall organize after each annual mecting and elect a chairman. After such organization it shall appoint the following standing committees and representatives: 1 . Education and pedagogics. 2. Research. 3. Equipment. 4. Representatives to other organizations, and such other committees as may be deemed necessary. The council shall have and exercise direct supervision, general control and management of the business affairs of the Association, subject to the direction and approval of the Association. It shall have the power to fix the salaries of the officers and disburse funds for purposes pertaining to the affairs of the Association. It shall have the power to investigate any charges made against members of the Association for violation of the rules and regulations of the Association and to settle disputes between members. It shall inspect and examine colleges making application for membership, and shall inspect colleges in membership in the Association that have been discredited by other evaluating organizations. It shall have power to fill vacancies occurring in any of the elective offices during the year.

## ARTICLE VII.

Section 1. The stated meetings of this Association shall occur annually at such place as the Association may designate by vote, the time of meeting to be set by the Executive Council.

Sec. 2. A majority of the active members whose dues are paid shall constitute a quorum.

## ARTICLE VIII.

Section 1 This constitution shall not be altered or amended except by written notice to all members at least thirty days previous to a stated meeting and by a vote of two-thirds of all the active members present at such meeting.

## BY-LAWS

Section 1. The meetings of the Association shall be governed by Robert's Rules of Order, except as provided for in the constitution and by-laws.

SEC. 2. There shall be a committee of three to be known as the Visitation Committee, said committee to consist of the president, secretary and chairman of the Executive Council, whose duty it shall be to see that all schools which are members of this Association be visited and investigated by a member of this committee, or by some one designated by the committee at least once every five years, for the purpose of determining whether the members are enforcing the laws of this Association.

Sec. 3. If any school or schools shall, in the judgment of this committee, be found not to possess the qualifications necessary to membership in this Association, the Visitation Committee shall present a detailed report on the same to the Executive Council for consideration. The Executive Council will submit its report to the Association in annual meeting assembled for final action.

Sec. 4. At the end of each annual session there shall be issued to each student a certificate of the work done by him that year. This certificate shall be signed and sealed by the proper official; should show the dates of the beginning and end of the session, the studies pursued, the number of hours in each, divided into lectures, laboratory or clinical, and the grade made by the student.

Sec. 5. No college shall be permitted to accord to anyone any beneficiary scholarship except as provided for in the endowment funds of said college. The facts in regard to such a scholarship shall be fully set forth in the annual announcement of the college offering it.
Sec. 6. No college, a member of this Association, shall employ any paid solicitor for the purpose of inducing the attendance of students, nor
shall any such college offer to anyone, either directly or indirectly, any reward or inducement for securing the attendance of students.

Sec. 7. I. High School Requirement (a) Every college holding membership in this Association shall on and after January 1, 1919, require for matriculation written evidence of the completion of at least fourteen (14) units in a standard accredited high school or other institution of standard secondary school grade, or have the equivalent, as demonstrated by examinations conducted by the College Entrance Examination Board, or by the authorized examiner of a standard college or university which has been approved by a recognized accredited agency. Unless all the entrance units are obtained by examination, a detailed statement of attendance at the secondary school, and a transcript of the student's work, should be kept on file by the college authorities. This evidence of actual attendance at the secondary school should be obtained, no matter whether the student is admitted to the freshman or to higher classes.
(b) Credits for admission to the premedical college course may be granted for the subjects shown in the following list, and for any other subject counted by a standard accredited high school as a part for the requirements for its diploma, provided that at least eleven (11) units must be offered in Groups I to V:

> Grour I English, required, 3 units.
> Group II: Foreign languages, required, 2 units.
> Grour III: Mathematics, required, 2 units.
> Grour IV: History, required, 1 unit.
> Group V: Science.
> Group VI Miscellaneous, not more than 4 units.
> Agriculture.
> Bookkeeping.
> Business law.
> Commercial geography.
> Domestic science.
> Drawing, freehand and mechanical.
> Economics and economic history.
> Manual training.
> Music: Appreciation or harmony.

A unit is the credit value of at least thirty-six weeks' work of four or five recitation periods per week, each recitation period to be of not less than forty minutes duration. In other words, a unit represents a year of study in any subject in a secondary school constituting approximately a quarter of a full year's work. A satisfactory year's work in any subject cannot be accomplished under ordinary circumstances in less than 120 sixty-minute hours, or their equivalent.

Both of the required units of foreign language must be of the same language.

Of the fourteen (14) units of high school work (fifteen after January 1, 1920), eight (8) units are required, as indicated in the foregoing schedule; the balance may be made up from any of the other subjects in the schedule.
II. Premedical College Course: Beginning January 1, 1919, the minimum required for admission to acceptable medical schools, in addition to the high school work specified above, will be sixty semester hours of collegiate work in a college approved by a recognized accrediting agency. The subjects included in the sixty semester hours of college work should be in accordance with the following schedule:

Required Subjects:
Semester Hours.
Chemistry (a) Physics
Biology (b) English composition and literature (c) 6

## Subjects Recommended:

A modern foreign language. Comparative vertebrate anatomy. Psychology. Social science.
A semester hour is the credit value of sixteen weeks' work consisting of one lecture or recitation period per week each period to be of not less than fifty minutes duration net, at least two hours of laboratory work to be considered as the equivalent of one lecture or recitation period.
(a) Chemistry.-Twelve semester hours required (eight until January 1. 1920), of which at least eight semester hours must be in general inorganic chemistry, including four semester hours of laboratory work. In the interpretation of this rule, work in qualitative analysis may be counted as general organic chemistry. The remaining four semester hours (required after January 1, 1920) shall consist of work in organic chemistry.
(b) Biology.-Eight semester hours required, of which four must consist of laboratory work. This requirement may be satisfied by a course of eight semester hours in either general biology or zoology, or by courses of four semester hours each in zoology and botany, but not by botany alone. This requirement may also be satisfied by six semester hours of collegiate biology if preceded by a year (one unit) of high school biology.
(c) English composition and literature.-The usual introductory college course of six semester hours, or its equivalent, is required.

Sec. 8. Curriculum The entire course of four years shall consist of not less than 3,600 hours, and shall be grouped in divisions and subdivided into subjects, each division and each subject to be allotted approximately the number of hours and percentages of the whole shown in the following schedule -

## DIVISION I.

anatomy, 684 Hours ( $19 \%$ ).
Minimum \% of 3,600 Hours

1. Gross anatomy, including clinical or applied anatomy
2. Microscopic anatomy
3. Embryology

DIVISION II.
fhysiology and chemistry, 468 Hours ( $13 \%$ )

1. Physiology . . . . . $8 \mathrm{c} / \mathrm{h}$
2. Biochemistry . . .. . $5 \%$

## DIVISION III.

pathology and bacteriology, 468 Hours ( $13 \%$ ).

1. Pathology, including necropsies
2. Bacteriology, including serology and immunology
3. Preventive medicine and public health $11 / 2 \%$

DIVISION IV.
pharmacology, 216 Hours ( $6 \%$ ).

1. Materia medica and pharmacy
2. Pharmacology

## DIVISION V.

medicine and medical specialties, 900 Hours ( $25 \%$ )

1. General medicine, including laboratory diagnosis
2. Pediatrics
3. Nervous and mental diseases
4. Dermatology and syphilis
5. Medical jurisprudence

## DIVISION VI.

surgery and surgical specialties, $6+8$ Hours ( $18 \%$ )

1. Surgery .... . . .. .. . . ... . $11 \%$
2. Orthopedic surgery $2 \%$
3. Urology
4. Ophthalmology
5. Otology, rhinology and laryngology
6. Roentgenology

## DIVISION VII.

obstetrics and gynecology, 216 Hours ( $6 \%$ ).

1. Obstetrics, including obstetric surgery.. $4 \%$
2. Gynecology

When teaching conditions demand $i t$, a subject may be transferred from one division to another.

SEc. 9. Each college in membership in this Association shall print the following in every annual catalogue or in some other convenient form for distribution:

1. A calendar of the annual session, giving the dates of terms and recesses, vacations and commencement.
2. A list of the board trustees or officers of the institutions, especially if it is a privately incorporated institution, with their occupations and terms of office.
3. A list of the faculty of the institution, which should be properly graded, especially if different powers are conferred on different grades of instructors.
4. An introductory historical statement which
should give a brief account of the developments of the institution.
5. A brief general statement as to the organization of the institution.
6. A general statement as to the equipment of the institution, such as buildings and laboratory, library, hospital and dispensary facilities.
7. A brief financial statement showing the income and expenses and the sources of revenue.
8. The requirements for admission.
9. The requirements for advanced standing.
10. The rules for promotion and classification.
11. The requirements for the degree.
12. A statement covering fees and expenses of the course.
13. A statement regarding scholarships and aids to meet the expenses.
14. A statement regarding state board examinations in the state in which the institution is situated.
15. A statement regarding the courses of study, beginning with a general statement of the aims of the curriculum and a condensed curriculum, and followed by a brief description of each course, arranged under departments. The condensed curriculum should be arranged in the form of a table so that the number of hours per term and per year assigned to each subject may be readily available. The statements describing courses should be brief and should state the nature of the instruction, and without elaboration the general content of the course, with the name of the instructor, the time consumed and the period of the college year in which the course is given.
16. A statement regarding the privileges accorded to students of the school, especially if the school is connected with a university which permits medical students to share in privileges with other students.
17. A list of the graduates of the preceding year with honors and prizes.
18. A list of the students in the school at the time the catalogue is published.

Sec. 10. These by-laws may be amended only by submitting a written copy of the proposed amendment twenty-four (2t) hours before action can be taken on it, and by a two-thirds vote of the members represented at any annual meeting. This rule does not apply to Sections 7 and 8, which are subject to amendment only after having given written notice of a proposed amendment at least thirty days previous to taking action on it.

## MEMBERS

## AI.ABAMA

University of Alabama School of Medicine, Mobile.

CALIFORNIA

Leland Stanford Junior University School of Medicine, San Francisco.
University of California Medical School, San Francisco.

> colorado

University of Colorado School of Medicine, Boulder and Denver.

## CONNECTICUT

Yale University School of Medicine, New Haven.

## district of columbia

Georgetown University School of Medicine, Washington.
George Washington University Medical School, Washington.
Howard University School of Medicine, Washington.
Army Medical School, Washington.
Navy Medical School, Washington.

## georgia

Emory University Medical Department, Atlanta. University of Georgia College of Medicine, Augusta.

## illinois

Northwestern University Medical School, Chicago. Rush Medical College (University of Chicago), Chicago.
University of Illinois College of Medicine, Chicago.

> INDIANA

Indiana University School of Medicine, Bloomington and Indianapolis.

State University of Iowa College of Medicine, Iowa City.
kansas
University of Kansas School of Medicine, Lawrence and Rosedale.

## KENTUCKy

University of Louisville Medical Department, Louisville

## loUisiana

'Tulane University of Louisiana School of Medicine, New Orleans

## MARYLAND

University of Maryland School of Medicine and College of Physicians and Surgeons, Baltimore. Johns Hopkins University Medical Department, Baltimore.

## massachusetts

Medical School of Harvard University, Boston. Tufts College Medical School, Boston.

## michigan

Detroit College of Medicine and Surgery, Detroit. University of Michigan Medical School, Ann Arbor.

## minnesota

University of Minnesota Medical School, Minneapolis.

## MISSISSIPPI

University of Mississippi Department of Medicine, University.

## MISSOURI

St. Louis University School of Medicine, St. Louis, University of Missouri School of Medicine, Columbia.
Washington University Medical School, St. Louis.

## NEDRASKA

John A. Creighton Medical College, Omaha. University of Nebraska College of Medicine, Lincoln and Omaha.

Columbia University College of Physicians and Surgeons, New York City.
Cornell University Medical College, New York.
Fordham University School of Medicine, New York City.
Syracuse University College of Medicine, Syracuse. University and Bellevue Hospital Medical College, New York.
University of Buffalo Department of Medicine, Buffalo.

## north carolina

University of North Carolina School of Medicine, Chapel Hills.
Wake Forest College School of Medicine, Wake Forest.

## north dakota

University of North Dakota School of Medicine, University.

## OHIO

Ohio State University College of Medicine, Columbus.
University of Cincinnati College of Medicine, Cincinnati.
Western Reserve University School of Medicine, Cleveland.

## OKLAHOMA

University of Oklahoma School of Medicine, Norman and Oklahoma City.

## PENNSYLVANIA

Hahnemann Medical College and Hospital, Philadelphia.
University of Pennsylvania School of Medicine, Philadelphia.
University of Pittsburgh School of Medicine, Pittsburgh.
Woman's Medical College of Pennsylvania, Philadelphia.

## philippine islands

University of the Philippines College of Medicine and Surgery, Manila.

## SOUTH CAROLINA

Medical College of the State of South Carolina, Charleston.

TENNESSEE
University of Tennessee College of Medicine, Memphis.
Vanderbilt University Medical Department, Nashville.
texas
Baylor University School of Medicine, Dallas.
University of Texas Department of Medicine, Galveston.
vERMONT
University of Vermont College of Medicine, Burlington.

## vircinia

Medical College of Virginia, Richmond.
University of Virginia Department of Medicine, Charlottesville.

## west virginia

West Virginia University School of Medicine, Morgantown.
wisCONSIN
Marquette University School of Medicine, Milwaukee.
University of Wisconsin Medical School, Madison.

## affiliated member

Meharry Medical College, Nashville, Tenn.

# CONSTITUTION <br> AND 

BY.LAWS

of the .

# Alssociation of Anmerican nhedical Colleges 

# Office of Secretary 3431 Lexington Street Chicago 

# ASSOCIATION OF AMERICAN MEDICAL COLLEGES 

## CONSTITUTION AND BY-LAWS

## ARTICLE I

NAME
This organization shall be known as the Assoclation of American Medical Colleges

## ARTICLE II <br> OBJECT

The objects of this Association shall be the betterment of medical education and medical teaching

ARTICLE III
MEMIBERSHIP
Section 1 Any medical college conforming to the requirements of the Association, as expressed in this constitution and by-laws, is eligible to membership

SEC 2 A medical college desiring membership in this Association shall make application in writing to the secretary, expressing its readiness to be inspected by two persons delegated by the Executive Council, and to defray the expenses of such inspection. The application must be accompanied by a remittance of $\$ 50$. The application, the report of the inspectors and all other information and evidence bearing on the applicant for membership shall be submitted to the Executive Council for consideration The Executive Council shall report its findings to the Association at the next annual mecting for final action A
majority vote of the accredited representatives present is required for electicn to membership If the application is accepted, the $\$ 50$ sent with it will pay the dues for the current year, if the application is rejected, this moncy will bc returned to the applicant

SEC 3 Each college in membership is entiticd to ene representative at all regular meetings of the Associaticn, and to ene vote con all questions The dean of the college wall be the accredited representative, unless otherwise picvided by the college authorities

Sec 4 -Dues The annual dues shall be $\$ 50$, payable in advance, not later than February 1 The year shall he estimated frem September 1 to August 31 of the next cnsuing year Colleges in arrears after Februarv 1 shall be dropped from membership, and can be reinstated cnly by making formal application to the Exccutive Council, and at the same time depe siting with the secretary all arrearages The power of remstatement shall be vested in the Executive Ceuncil, subject to the approval of the Asucciaticn at a regular sessicn If the application for reinstatement in rejected, the meney depesited shall be refunded

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> STANDARDS

Section 1 This Absciation shall have the power to establish for its membership such educatıonal standards, rules and regulations, governing admission to the study of medicine, the curriculum of study, and the requirements for graduation, as it shall deem necessary for the best interests of medical education and the aims and objects of this Association

Sec 2 This Assnciation shall also have power to establish such other rules and regulations as may be deemed necessary to further the aims and objects of this Association.

Sec 3 All educational standards and all rules and regulations established by this Association shall be embodied in the by-laws of the Associa${ }^{t}$ tion, and shall be observed by every member of the Association Fallure to observe such by-laws shall constitute a violation of the constitution of the Assoctation

Sec 4 Any school in membership in the Assoclation which shall violate any part of the constitution and by-laws shall be subjected to such discipline or penalty as the Association may decm fit and proper

## ARTICLE V.

ASSOCIATE AND HONORARY MEMBERS
Section 1 In addition to the representatives of colleges in attendance at regular mectings, who are termed active members, there shall also be associate members and honorary members. Assoclate members shall consist of former representatives Distinguished teachers in medicinz and surgery may be elected to honorary membership Associate and honorary membership shall bc conferred only by submission of the name of an eligible to the Association and a two-thirds vote of the delegates present at any annual meeting

Sec 2 Only duly delegated and accredited active members in actual attendance, whose annual dues are paid, shall have voting power, but associate and honorary members may participate in all other proccedings and may be elected to any office.

## ARTICLE VI <br> OFFICERS

Section 1 The officers of this Association shall be a president, vice-president, secretarytreasurer and an executive council of seven members, consisting of the outgoing president, the president, the secretary-treasurer and four clective members, two to be elected to serve cne year, and two to be elected to serve two years, and thereafter two to be elected at each annual mecting to serve two years All the remaining officers to be clected to serve one year or until their successors are elected

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Sec 5 The Executive Council shall organize after each annual meeting and elect a chairman After such organization it shall appoint the following standing committees and representatives 1. Education and pedagogics. 2 Research

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## ARTICLE VII

## MEETINGS

Section 1 The stated meetings of this Association shall occur annually at such place as the Association may designate by vote, the time of meeting to be set by the Executive Council

Sec 2 A majority of the active members whose ducs are pard shall constitute a quorum.

## ARTICLE VIII

## AMENDMENTS

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## BY-LAWS

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Sec 6 No cellige, a member of this Association, shall empley any paid soluctor for the purpose of inducing the attendance of students, nor shall any such college offer to anyone, either directly or indirectly, any reward or inducement for securing the attendance of students

Scc 7 - Requirements for Admission I High School Requirement (a) Every college holding membership in this Association shall on and after January 1, 1920, require for matriculatien written evidence of the completion of at least fifteen (15) units in a standard accredited high school or other institution of standard secendary schocl grade, or have the cquivalent, as demenstrated by examinatiens conducted by the College Entrance Examination Board, or by the authorized examiner of a standard college or university which has teen approved by a recognized accredited agency Unless all the entrance units are obtained by examination, a detaled statement of attendance at the seecndary school, and a transeript of the student's work, should be kept on file by the college autherities This evidence of actual attendance at the secondary shool should be obtained, no matter whether the student is admitted to the freshman or to higher classes
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> Business law .
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> Economics and economic history
> Manual traınıng
> Music Appreciation or harmony.

Of the fifteen (15) units of high school work, eight (8) units are required, as indicated in the foregoing schedule, the halance may he made up from any of the other subjects in the schedule

Both of the required units of foreign language must he of the same language

A unit is the credit value of at least thirty-six weeks' work of four or five rectitation periods per week, each recitation period to be of not less than forty minutes duration In other words, a unit represents a year of study in anv suhject in a secondary school constituting approximately a quarter of a full year's work A satisfactory years
work in any suhject cannot be accomplished under ordinary circumstances in less than 120 sixty-manute hours, or their erquivalent
II. Premedical College Course Beginning January 1, 1919, the minimum required for admission to acceptable medical schools, in addıtion to the high school work specified above, will be sixty semester hours of collegrate work in a college approved by a recognized accrediting agency The subjects included in the sixtv semester hours of college work should be in accordance with the following schedule

Required Subjects Chemistry (a)<br>Semester Hours<br>12<br>Physics<br>Biology (b)<br>8<br>English composition and literature (c)<br>6

Subjects Recommended
A modern foreign language
Comparative vertebrate anatomy
Psychology Social seience
A semester hour ts the credit value of sixteen weehs work, consisting of one lecture or recitation period per week; each period to he of not less than fifty minutes duration net, at least two hours of laboratory work to be considered as the equivalent of one lecture or recitation period
(a) Chemistry -Twelve semester hours required. of which at least eight somester hours must he in general inorganic chemistry, including four semester hours of laboratory work In the interpretation of this rule, work in qualitative analysis may be counted as general organic chemistry The remaining four semester hours shall consist of work in organic chemistry
(b) Btology --Eight semester hours required, of which four must consist of laboratory work This requirement
may be satisfied by a course of eight semester hours in etther general biology or zoology, or by courses of four semester hours each in zoology and botany, but not by botany alone This requirement may als, be satished hy six semester hours of colleglate hology if preceded by a year (one unit) of high school hology
(c) English composition and literature - The usual introductory college cours of six semester hours, or its equivalent is required

Sec 8 -Curriculum. The entire course of four years shall consist of from 3,600 to 4,400 hours, distributed as from 900 to 1,100 hours per year, and shall be grouped as set forth in the following schedule, each group to be allotted approximately the percentage of hours of the whole number of hours in the course as stated

1. Anatomy, including Embryology and Histology . . $14-181 / 2,0$
$\begin{array}{llll}2 & \text { Physiology . . . } \\ 3 & \text { Biochemistry . } & 41 / 2-6 \% \\ 31 / 2-41 / 2 \%\end{array}$
4 Pathology, Bacteriology and Immunology
5 Pharmacology $10-13 \%$
$\begin{array}{llll}6 & \text { Hygiene and Sanitation } & 3 & -4 \\ 7 & \text { General Medicine } & 20 & -261 / 2 \%\end{array}$
Neurology and Psychiacry
Pediatrics
Dermatology and Syphilis
2. Gencral Surgery. $\quad 13-17 \frac{1}{2} \%$

Orthopedic Surgery
Urology
Ophthalmology
Otolaryngology
Roentgenology
9 Obstetrics and Gynecology . $4-5$ if


When teaching conditions demand it, a subject may be transferred from one division to another

SEc. 9 Each college in membership in this Association shall print the following in every annual catalogue or in some other convenient form for distribution:

1. A calendar of the annual session, giving the dates of terms and recesses, vacations and commencement.
2. A list of the board trustees or officers of the institutions, especially if it is a privately incorporated institution, with their occupations and terms of office.

3 A list of the faculty of the institution, which should be properly graded, especially if different powers are conferred on different grades of instructors

4 An introductory historical statement which should give a brief account of the developments of the institution.

5 A brief general statement as to the organization of the institution

6 A general statement as to the equipment of the institution, such as buildings and laboratory, library, hospital and dispensary facilities

7 A brief financial statement showing the income and expenses and the scurces of revenue

8 The requirements for admission
9 The requirements for advanced standing
10 The rules for prometion and classification
11 The requirements for the degree
12 A statement covering fees and expenses of this course
13 A statement regarding scholarships and ards to meet the expenses
14 A statement regarding state board exam-
inations in the state in which the institution is situated.

15 A statement regarding the courses of study, beginning with a general statement of the aims of the curriculum and a condensed curriculum, and followed by a brief description of each course, arranged under departments The ecndensed curriculum should be arranged in the form of a table so that the number of hours per term and per year assigned to each subject may be readily available The statements describing courses should be brief and should state the nature of the instruction, and without claboration the general content of the course, with the name of the instructor, the time consumed and the period of the college year in which the course 1s given

16 A statement regarding the privileges accorded to students of the school, especially if the school is connected with a university which permits medical students to share in privileges with other students

17 A list of the graduates of the preceding year with henors and prizes

18 A list of the students in the schocl at the time the catalcgue is published

Sec 10 These by-laws may be amended only by submitting a written copy of the proposed amendment twenty-four (24) hours before action can be taken on it, and by a two-thirds vote of the members represented at any annual meeting This rule does not apply to Sections 7 and 8 , which are subject to amendment only after having given written notice of a propesed amendment at least thirty days previous to taking action on it

## MEMBERS

## ALABAMA

University of Alabama School of Medicine, Unıversity.

CALIFORNIA
Stanford University School of Medicine, San Francisco.
University of California Medical School, San Francisco.

## COLORADO

University of Colorado School of Medicine, Boulder and Denver
connecticut
Yale University School of Medicıne, New Haven.
DISTRICT OF COLUMBIA
Georgetown University School of Medicine, Washington
George Washington University Medical School, Washington
Howard University School of Medicine, Washington
Army Medical School, Washington
Navy Medical School, Washington

## GEORGIA

Emory University Medical Department, Atlanta
University of Georgia College of Medicine, Augusta

> il LiNOIS

Loyola University School of Medicine, Chicago
Northwestern University Medical School, Chicago
Rush Medical College (University of Chicago), Chicago
University of Illinois College of Medicine, Chicago.
INDIANA

Indiana University School of Medicine, Bloomington and Indianapolis.
IOWA

State University of Iowa College of Medicine, Iowa City.

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University of Kansas School of Medicine, Lawrence and Rosedals

KENTUCKY
University of Louisville School of Medicine, Loursville.

LOUISIANA
Tulane University of Louisiana School of Medıcinc, New Orleans

MARYLAND
University of Maryland School of Medicine and College of Physicians and Surgeons, Baltimore Johns Hopkıns University Medical Department, Baltimore

M^SSACHUSETTS
Boston University School of Medicine Medical School of Harvard University, Boston Tufts College Medical School, Boston

MICHIGAN
Detroit College of Medicine and Surgery, Detroit University of Michigan Mcdical School, Ann Arbor

MINNESOTA
University of Minnesota Medical School, Minneapolis

MISSISSIPPI
University of Mississippi School of Medicine, University

MISSOURI
St Louis University School of Medicine, St Louss
University of Missouri School of Medicine, Columbia
Washington University School of Medicine, St. Louls.

NEBRASKA
John A. Creighton Medical College, Omaha. University of Nebraska College of Medicine, Lincoln and Omaha.

Albany Medical College
Columbia Universitv College of Physicians and Surgeons, New York.
Cornell University Medical College, Ithaca and New York.
Long Island College Hospital, Brooklyn.
Syracuse University College of Medicine, Syracuse.
University and Bellevue Hospital Medical College, New York
University of Buffalo Department of Medicine, Buffalo.

NORTH CAROLINA
University of North Carolina School of Medicine, Chapel Hills
Wake Forest College School of Medicine, Wake Forest

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Ohic State University College of Medicine, Columbus.
University of Cincinnati College of Medicine, Cincinnatı
Western Reserve University School of Medicine, Cleveland.

OKL AHOMA
University of Oklahoma School of Medicine, Norman and Oklahoma City.

## PENNSYLVANIA

Hahnemann Medical College and Hospital, Philadelphıa
Jefferson Medical College, Philadelphia
University of Pennsylvania School of Medicine, Philadelphia
University of Pittsburgh School of Medicine, Pittsburgh
Woman's Medical College of Pennsylvania, Philadelphıa

Unuversity of the Philippines College of Medicine and Surgery, Manila.

Medical College of the State of South Carolina, Charleston

SOUTH DAKOTA
University of South Dakota College of Medicine, Vermilion.

## TENNESSEE

University of Tennessee College of Medicine, Memphis
Vanderbilt University School of Medicine, Nashville

> TEXAS

Baylor University College of Medicine, Dallas University of Texas School of Medicine, Galveston

> VERMONT

University of Vermont College of Medicine, Burlington.

> VIRGINIA

Medical College of Virgina, Richmond.
University of Virginia Department of Medicine, Charlottesville

## west virginia

West Virgina University School of Medicine, Morgantown.

## wISCONSIN

Marquette University School of Medicine, Milwaukee.
University of Wisconsin Medical School, Madison

AFFILIATED MEMBER
Meharry Medıcal College, Nashville, Tenn. ASSOCIATE MEMBERS
Dr. James R Guthrie, Dubuque, Iowa
Dr William P Harlow, Boulder, Colo.
Dr. George H Hoxie, Kansas City, Mo.
Dr. Willam J. Means, Columbus, Ohio
Dr. W F R Philhps, Charleston, S C
Dr. Henry B Ward, Urbana, Ill.
Dr. Fred. C Zapffe, Chicago. HONORARY MEMBERS
Dr. Henry S Pritchett, New York.
Dr. Kendric C Babcock, Urbana, Ill.

## CONSTITUTION AND BY-LAWS

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of
Antrican Mitedical Uolleges


IN FORCE
OCTOBER 26, 1925

# Office of Secretary 

 34gI Lexingten Street Chicago
# CONSTITUTION 

## ARTICLE I.


#### Abstract

NAME This organization shall be known as the Association of American Medical Colleges.

ARTICLE II.


## OBJECT

The objects of this Association shall be the betterment of medical education and medical teaching.

## ARTICLE III.

## MEMBERSHIP

Section 1. Any medical college conforming to the requirements of the Association, as expressed in this constitution and bylaws, is eligible to membership.

Sec. 2. Any graduate school in medicine, a part of a university, any graduate division of a university offering medical instruction, or any school offering courses in medicine to general practitioners but not leading to any degree, is eligible to graduate membership in the Association on conforming to such requirements as the Association may adopt.

SEC. 3. A medical college desiring membership in this Association shall make application in writing, express its readiness to be inspected and to defray the expense of such inspection. The application must be accompanied by a remittance of $\$ 100 \cdot$ The
application, the inspection report and all other information bearing on the applicant for membership shall be submitted to the Executive Council for consideration. The Executive Council shall report its findings to the Association at the next annual meeting for final action. A majority vote of the accredited representatives present at such meeting is required for election to memborship. If the application is accepted, the $\$ 100$ sent with it will pay the dues for the current year; if the application is rejected, the money will be returned to the applicant.

SEc. 4. Each college in active membership is entitled to one representative at all regular meetings of the Association, and to vote on all questions. The dean of the college shall be the accredited representative, unless otherwise provided by the college authorities.

Sec. 5.-Dues. The annual dues shall be $\$ 100$, payable in advance, not later than February 1. The year shall be estimated from September 1 to August' 31 of the next ensuing year. Colleges in arrears after February 1 shall be dropped from membership, and can be reinstated only by making formal application to the Executive Council, and at the same time depositing with the secretary all arrearages. The power of reinstatement shall be vested in the Executive Council, subject to the approval of the Association. at a, regular session. If the application for reinstatement is rejected, the money deposited shall be refunded.

## ARTICLE IV.

## STANDARDS

Section 1. The Association shall have the power to establish for its membership such educational standards, rules and regulations, governing admission to the study of medicine, the curriculum of study, and the requirements for graduation, as it shall deem necessary for the best interests of medical education and the aims and objects of this Association.

Sec. 2. The Association shall also have power to establish such other rules and regulations as may be deemed necessary to further the aims and objects of this Association.

Sec 3. All educational standards and all rules and regulations established by the Association shall be embodied in the by-laws of the Association, and shall be observed by every member of the Association. Failure to observe such by-laws shall constitute a violation of the constitution of the Association.

SEc. 4. Any school in membership in the Association which shall violate any part of the constitution and by-laws shall be subjected to such discipline or penalty as the Association may deem fit and proper.

## ARTICLE V. <br> associate and honorary members

Section 1. In addition to the representatives of colleges in attendance at regular
meetings, who are termed active members, there shall also be associate members and honorary members Associate members shall consist of former representatives. Distinguished teachers in medicine and surgery may be elected to honorary membership. Associate and honorary membership shall be conferred only by submission of the name of an eligible to the Association and a twothirds vote of the delegates present at any annual meeting.

Sec. 2. Only duly delegated and accredited active members in actual attendance, whose annual dues are paid, shall have voting power, but associate, honorary and graduate members may participate in all other proceedings and may be elected to any office.

## ARTICLE VI.

## officers

Section 1. The officers of this Association shall be a president, vice-president, secre-tary-treasurer and an executive council of seven members, consisting of the outgoing president, the president, the secretarytreasurer and four elective members, two to be elected to serve one year, and two to be elected to serve two years, and thereafter two to be elected at each annual meeting to serve two years. All the remaining officers to be elected to serve one year or until their successors are elected.

Sec. 2. The president shall preside at all meetings and perform such other duties as
parliamentary usage in deliberative assemblies and the by-laws of this Association may require.

Sec. 3. The vice-president shall preside in the absence of the president, and perform such other duties as may be prescribed by the Association.

Sec. 4. The secretary-treasurer shall record the proceedings of the meeting of the Association, and edit and publish the same. He shall collect the dues and assessments from the members. He shall take charge of all moneys that may be received from all sources and deposit the same in a bank in the name of the Association of American Medical Colleges. He shall make the annual report of the Association and perform such other duties as may be required of him by the Association and the Executive Council.

SEc. 5. The Executive Council shall organize after each annual meeting and elect a chairman. After such organization it shall appoint the following standing committees and representatives: 1. Education and pedagogics. 2. Representatives to other organizations, and such other committees as may be deemed necessary. The Council shall have and exercise direct supervision, general control and management of the business affairs of the Association, subject to the direction and approval of the Association. It shall have the power to fix the salaries of the officers and disburse funds for purposes pertaining to the affairs of the Association. It shall have the power
to investigate any charges made against members of the Association for violation of the rules and regulations of the Association and to settle disputes between members. It shall inspect and examine colleges making application for membership and shall inspect colleges in membership in the Association that have been discredited by other evaluating organizations. It shall have power to fill vacancies occurring in any of the elective offices during the year.

## ARTICLE VII.

## mbetings

Section 1. The stated meetings of the Association shall occur annually at such place as the Association may designate by vote, the time of meeting to be set by the Executive Council.

SEC 2. A majority of the active members whose dues are paid shall constitute a quorum.

## ARTICLE VIII.

## AMENDMENTS

Section 1. This constitution shall not be altered or amended except by a written notice to all members at least thirty days previous to a stated meeting and by a vote of two-thirds of all the active members present at such meeting.

## BY-LAWS

Section 1. The meetings of the Association shall be governed by Roberts Rules of Order, except as provided in the Constitution and By-Laws.

Sec. 2. All schools members of the Association shall be visited and inspected at least once every five years for the purpose of determining whether the rules and regulations of the Association are being enforced.

Sec. 3. If any school shall be found not to possess the qualifications necessary for membership in the Association, a detailed report on the same shall be made to the Executive Council for consideration. The Executive Council shall submit its report to the Association in annual meeting assembled for final action.

Sec. 4. Requirements For Admission. -Admission to medical schools and medical colleges in membership in the Association may be by:
(1) Satisfactory completion of a minimum of collegiate instruction, as provided below in Subsection I: or by
(2) Examination, as provided in Subsection II.

Subsection I. The minimum of collegiate instruction required for entrance to medical schools and medical colleges in membership in the Association shall be 60 semester hours (1) of work, which shall include the subjects hereinafter specified,
in institutions approved by accrediting agencies acceptable to the Executive Council of the Association. Exception may be made under this section in that any member may admit applicants who have fulfilled the requirement in American or foreign institutions not approved by such accrediting agencies, provided that all admissions so made shall be reported to the Executive Council and shall be published in the next annual report of said Council.

All collegiate instruction given in satisfaction of this requirement must be based upon the same entrance requirements and must be of the same quality and standard of instruction as that required for a baccalaureate degree in the institution in which the candidate receives his preparation.
(1) A semester hour is the credit value of sixteen weeks' work, consisting of one lecture or recitation perlod per week; each period to be of not less than fifty minutes duration net. At least two hours of laboratory work per week shall be necessary to be considered as the equivalent of one lecture or rectitation period.

The 60 semester hours of collegiate instruction, indicated above shall include a minimum total number of semester hours in each of certain required subjects and the specified science subjects shall include a minimum number of semester hours of laboratory work as follows:

1. General Chemistry (a) .-.....- 8 Organic Chemistry (b)
2. Biology (d)
3. English Literature and
Composition (e)

Explanations as to content in each of these required college subjects together with suggestions as to desirable additional study in certain subjects are as follows:
(a) General Chemistry. Eight semester hours required, including 4 semester hours of laboratory work. In the interpretation of this rule, work in qualitative analysis may be included as part of general chemistry. (2)
(b) Organic Chemistry. A completed -Included in minimum total semester hours.


#### Abstract

(2) It is highly desirable that elther the elements of physical chemistry be included in the course in general chemistry, or presented as a supplementary course in the elementary physical chemistry. course of 4 semester hours required, consisting of didactic exercises, which should cover a discussion of the aliphatic, carbocyclic, and heterocyclic series. (3) (c) Physics. Eight semester hours required, of which 2 semester hours shall consist of laboratory work. It is urged that


this course be preceded by a course in plane trigonometry.
(d) Biology. Eight semester hours required, of which at least 4 semester hours shall consist of laboratory work. This requirement may be satisfied by a course of 8 semester hours in either general biology or zoology, or by courses of 4 semester hours each in zoology and botany, but not by botany alone. Courses in physiology and hygiene, sanitation, entomology, bacteriology, histology and similar subjects covered in the medical curriculum shall not be accepted as part of the premedical college requirement in biology.
(3) It is recommended that additional work be offered in organic chemistry and that this additional work include a fair proportion of laboratory work.
(4) In addition to the required course in general physics it is recommended that colleges provide an elective course suitable for students who desire more knowledge of physics than the general course affords and who expect to apply this knowledge to medicine and blology, rather than to engineering and physics.
(5) In all cases the premedical blological work should emphasize the great generalizations of biology-e. g., the cell doctrine, comparative anatomy and embryology, recapitulation of phylogeny in ontogeny, adaptation to environment, etc. Speclal attention is called to the value of an elective second year course in general physiology in which a study is made of the appilcation of physics and chemistry to life processes.

Students who present at least 90 semester hours of college work may substitute for the above biologic requirements at least 8 semester hours in the psychologic or sociologic sciences.
(e) English Composition and Literature.

The usual introductory college course of 6 semester hours or its equivalent is required.

Subsection II. Admission to medical schools and medical colleges in the Association may be granted to candidates on the basis of examinations as hereinafter provided. These examinations shall be conducted by such agencies as may be designated from time to time by the Executive Council of this Association.
(a) Candidates who have completed not less than 60 semester hours of collegiate instruction, but who have failed to complete the full requirements in not more than two of the required subjects may be admitted upon successfully passing examination in these subjects as above provided.

A candidate to be examined under this section must give evidence of scholarship of high order.
(b) Candidates who have completed not less than 90 semester hours of collegiate instruction, but who lack credit in any or all of the required subjects, may be admitted upon successfully passing examinations in these subjects as above provided.

All candidates for the comprehensive examination must present evidence of having accomplished work of distinction in one or more fields of learning.

The standards of instruction shall be as specified under subsection I.

Sec. 6-Curriculum. The entire course of four years shall consist of from 3,600 to 4,400 hours, distributed as from 900 to

1,100 hours per year, and shall be grouped as set forth in the following schedule, each group to be allotted approximately the percentage of hours of the whole number of hours in the course as stated.

1. Anatomy, including Embry-
ology and Histology _-.... 14 -18 $142 \%$
2. Physiology .-.-.-.-.-......... $41 / 2-6 \%$
3. Biochemistry -.-............ $31 / 2-41 / 2 \%$
4. Pathology, Bacteriology and

Immunology -...........-10 -13 \%
5. Pharmacology -..-.-.-...-. 4 - $5 \%$
6. Hygiene and Sanitation_... $3-4 \%$
7. General Medicine_.......... 20 - $26 \frac{1}{2} \%$

Neurology and Psychiatry Pediatrics
Dermatology and Syphilis
8. General Surgery ............-. $131 / 2-171 / 2 \%$ Orthopedic Surgery
Urology
Ophthalmology
Otolaryngology
Roentgenology
9. Obstetrics and Gynecology - 4 - $5 \%$

When the teaching conditions demand it, a subject may be transferred from one division to another.

SEc. 6. Any medical school or medical college in membership in the Association may, with the consent of the Executive Council, substitute for the requirement laid down in Section 4 a six year combined collegiate and medical curriculum. The substitute plan shall provide the inclusion of
the equivalent of at least sixty semester hours of subjects ordinarily given in the academic departments of standard American colleges of arts and science, including the required subjects specified in Section 4. In addition, the plan shall include requirements equivalent to the curriculum set forth in Section 5. The medical school must submit to the Council of the Association the proposed six year curriculum giving the sequence of studies and the content and credit value of each course offered. Subsequent proposed changes in this six year course must likewise be submitted to the Executive Council for approval before they go into effect.

Sec. 7. The Association through its Council and Committees is prepared on request to act in an advisory capacity to institutions engaged in preparing students for entrance to medical schools and medical colleges.

Sec. 8. These by-laws may be amended only by submitting a written copy of the proposed amendment twenty-four (24) hours before action can be taken on it, and by a two-thirds vote of the members represented at any annual meeting. This rule does not apply to Sections 4 and 5 , which are subject to amendment only after having given written notice of a proposed amendment at least thirty days previous to taking action on it.

## MEMBERS

ALABAMA
University of Alabama, School of Medicine, University.

## CALIFORNIA

College of Medical Evangelists, Loma Linda and Los Angeles.

Stanford University School of Medicine, San Francisco and Stanford University.

University of California Medical School, San Francisco and Berkeley.

## Cananda

McGill University Faculty of Medicine, Montreal.

University of Manitoba Faculty of Medicine, Winnipeg.

University of Toronto Faculty of Medicine, Toronto.

CoLorado
University of Colorado School of Medicine, Denver.

## CONNECTICUT

Yale University School of Medicine, New Haven.

## district of columbia

Georgetown University School of Medicine, Washington.

George Washington University Medical School, Washington.

Howard University School of Medicine, Washington.

Army Medical School, Washington.
Navy Medical School, Washington.

## GEORGIA

Emory University School of Medicine, Atlanta.

University of Georgia Medical Department, Augusta.

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John's Hopkins University Medical Department, Baltimore.

University of Maryland School of Medicine and College of Physicians and Surgeons, Baltimore.

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Boston University School of Medicine, Boston.

Medical School of Harvard University, Boston.

Tufts College Medical School, Boston.

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Detroit College of Medicine and Surgery, Detroit.

University of Michigan Medical School, Ann Arbor.

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University of Minnesota Medical School, Minneapolis.

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University of Mississippi School of Medicine, University.

## MISSOURI

St. Louis University School of Medicine, St. Louis.

University of Missouri School of Medicine, Columbia.

Washington University Medical School, St. Louis.

## NEBRASKA

John A. Creighton Medical College, Omaha.

University of Nebraska College of Medicine, Omaha.

## NEW YORK

Albany Medical College, Albany.
Columbia University College of Physicians and Surgeons, New York.

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Long Island College Hospital, Brooklyn.
New York Post-Graduate Medical School, New York.

Syracuse University College of Medicine, Syracuse.

University and Bellevue Hospital Medical College, New York.

University of Buffalo Department of Medicine, Buffalo.

## north carolina

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Meharry Medical College, Nashville.
University of Tennessee College of Medicine, Memphis.

Vanderbilt University Medical Department, Nashville.

## texas

Baylor University College of Medicine, Dallas.

University of Texas Department of Medicine, Galveston.

## UTAH

University of Utah School of Medicine, Salt Lake City.

## VERMONT

University of Vermont College of Medicine, Burlington.

## virginia

Medical College of Virginia, Richmond.
University of Virginia Department of Medicine, Charlottesville.

## west virginia

West Virginia University School of Medicine, Morgantown.

## wISCONSIN

Marquette University School of Medicine, Milwaukee.

University of Wisconsin Medical School, Madison.

ASSOCIATE MEMBERS
James R. Guthrie, Dubuque, Iowa.
George H. Hoxic, Kansas City, Mo.
William J. Means, Columbus, Ohio.
W. F. R. Phillips, Charleston, S. C.

Henry B. Ward, Urbana, Ill.
Fred C. Zapffee, Chicago.
HONORARY MEMBERS
Henry S. Pritchett, New York.
Kendric C. Babcock, Urbana, Ill.

# CONSTITUTION 

 and BY-LAWS of theAssociation of American Medical Colleges

0fine a/tic Secretary 25 Ean Wethinetion Street Chiengon IItinds<br>$\qquad$

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# CONSTITUTION 

and
BY-LAWS
of the
Association of American Medical Colleges


Office of the Secretary
25 East Washington Street Chicago, Illinois

# CONSTITUTION 

## ARTICLE I.

NAME
This organization shall be known as the Association of American Medical Colleges.

ARTICLE II, object
The objects of this Association shall be the betterment of medical education and medical teaching.

## ARTICLE III.

## MEMBERSHIP

Section 1. Any medical college conforming to the requirements of the Association as expressed in this constitution and bylaws, is eligible to membership.

Sec. 2. Any graduate school in medicine, a part of a university, any graduate division of a university offering medical instruction, or any school offering courses in medicine to general practitioners but not leading to any degree, is eligible to graduate membership in the Association on conforming to such requirements as the Association may adopt.

SEC. 3. A medical college desiring membership in this Association shall make appli-
cation in writing, express its readiness to be inspected and to defray the expense of such inspection. The application must be accompanied by a remittance of $\$ 250$. The application, the inspection report and all other information bearing on the applicant for membership shall be submitted to the Executive Council for consideration. The Executive Council shall report its findings to the Association at the next annual meeting for final action. A majority vote of the accredited representatives present at such meeting is required for election to membership. If the application is accepted, the $\$ 250$ sent with it will pay the dues for the current year; if the application is rejected, the money will be returned to the applicant.

Sec. 4. Each college in active membership is entitled to one representative at all regular meetings of the Association, and to vote on all questions. The dean of the college shall be the accredited representative, unless otherwise provided by the college authorities.

Sec. 5. Dues. The annual dues shall be \$250, payable in advance, not later than February 1. The year shall be estimated from September 1 to August 31 of the next ensuing year. Colleges in arrears after February 1 shall be dropped from membership, and can be reinstated only by making
formal application to the Executive Council, and at the same time depositing with the secretary all arrearages. The power of reinstatement shall be vested in the Executive Council, subject to the approval of the Association at a regular session. If the application for reinstatement is rejected, the money deposited shall be refunded.

## ARTICLE IV.

## STANDARDS

Section 1. The Association shall have the power to establish for its membership such educational standards, rules and regulations, governing admission to the study of medicine, the curriculum of study, and the requirements for graduation, as it shall deem necessary for the best interests of medical education and the aims and objects of this Association.

Sec. 2. The Association shall also have power to establish such other rules and regulations as may be deemed necessary to further the aims and objects of this Association.

Sec. 3. All educational standards and all rules and regulations established by the Association shall be embodied in the bylaws of the Association, and shall be observed by every member of the Association. Failure to observe such by-laws shall con-
stitute a violation of the constitution of the Association.

Sec. 4. Any school in membership in the Association which shall violate any part of the constitution and by-laws shall be subject to such discipline or penalty as the Association may deem fit and proper.

## ARTICLE V. <br> Associate and honorary members

Section 1. In addition to the representatives of colleges in attendance at regular mectings, who are termed active members, there shall also be associate members and honorary nembers. Associate members shall consist of former representatives. Distinguished teachers in medicine and surgery may be elected to honorary membership. Associate and honorary membership shall be conferred only by submission of the name of an eligible to the Association and a twothirds vote of the delegates present at any annual meeting.

Sec. 2. Only duly delegated and accredited active members in actual attendance, whose annual dues are paid, shall have cooting poqver, but associate, honorary and graduate members may participate in all other proceedings and may be elected to any office.

## ARTICLE VI.

Section 1. The officers of this Association shall be a president, vice-president, secre-tary-treasurer and an executive council of seven members, consisting of the outgoing president, the president, the secretarytreasurer and four elective members, two to be elected to serve one year, and two to be elected to serve two years, and thereafter two to be elected at each annual meeting to serve two years. All the remaining officers to be elected to serve one year or until their successors are elected.

SEc. 2. The president shall preside at all meetings and perform such other duties as parliamentary usage in deliberative assemblies and the by-laws of this Association may require.

Sec. 3. The vice-president shall preside in the absence of the president, and perform such other duties as may be prescribed by the Association.

Sec. 4. The secretary-treasurer shall record the proceedings of the meeting of the Association, and edit and publish the same. He shall collect the dues and assessments from the members. He shall take charge of all moneys that may be received from all sources and deposit the same in a bank in
the name of the Association of American Medical Colleges. He shall make the annual report of the Association and perform such other duties as may be required of him by the Association and the Executive Council.

Sec. 5. The Executive Council shall organize after each annual meeting and elect a chairman. After such organization it shall appoint the following standing committees and representatives: 1. Educational policies. 2. Representatives to other organizations, and such other committees as may be deemed necessary. The Council shall have and exercise dircct supervision, general control and management of the business affairs of the Association, subject to the direction and approval of the Association. It shall have the power to fix the salaries of the officers and disburse funds for purposes pertaining to the affairs of the Association. It shall have the power to investigate any charges made against members of the Association for violation of the rules and regulations of the Association and to settle disputes between members. It shall inspect and examine colleges making application for membership and shall inspect colleges in membership in the Association that have been discredited by other evaluating organizations. It shall have power to fill vacancies occurring in any of the elective offices during the year.

## ARTICLE VII.

## meetings

Section 1. The stated meetings of the Association shall occur annually at such place as the Association may designate by vote, the time of meeting to be set by the Executive Council.

Sec. 2. A majority of the active members whose dues are paid shall constitute a quorum.

## ARTICLE VIII.

AMENDMENTS
Section 1. This constitution shall not be altered or amended except by a written notice to all members at least thirty days previous to a stated meeting and by a vote of two-thirds of all the active members present at such meeting.

## BY-LAWS

Section 1. The meetings of the Association shall be governed by Roberts Rules of Order, except as provided in the Constitution and By-Laws.

Sec. 2. All schools members of the Association shall be visited and inspected at least once every five years for the purpose of determining whether the rules and regulations of the Association are being enforced.

Sec. 3. If any school shall be found not to possess the qualifications necessary for membership in the Association, a detailed report on the same shall be made to the Executive Council for consideration. The Executive Council shall submit its report to the Association in annual mecting assembled for final action.

Sec. 4. Requirements For AdmissionAdmission to medical schools and medical colleges in membership in the Association may be by:
(1) Satisfactory completion of a minimum of collegiate instruction, as provided below in Subsection I: or by
(2) Examination, as provided in Subsec- ${ }^{-}$ tion II.

Subsection I. The minimum of collegiate instruction required for entrance to medical schools and medical colleges in membership in the Association shall be 60 semester hours ( ${ }^{1}$ ) of work, which shall include the subjects hereinafter specified, in institutions approved by accrediting agencies acceptable to the Executive Council of the Association. Exception may be made under this section in that any member may admit applicants
(1) A semester hour is the credit value of sixteen weeks' work, consisting of one lecture or recitation period per week; each period to be of not less than fifty minutes duration net. At least two hours of laboratory work per week shall be necessary to be considered as the equivalent of one lecture or rectation period.
who have fulfilled the requirement in American or foreign institutions not approved by such accrediting agencies, provided that all admissions so made shall be reported to the Executive Council and shall be published in the next annual report of said Council.

All collegiate instruction given in satisfaction of this reguirement must be based upon the same entrance requirements and must be of the same quality and standard of instruction as that required for a baccalaureate degree in the institution in which the candidate receives his preparation.

The 60 semester hours of collegiate instruction, indicated above shall include a minimum total number of semester hours in each of certain required subjects and the specified science subjects shall include a minimum number of semester hours of laboratory work as follows:

Requested Subjects 1. General Chemistry
(a) ........... 8

Minimum total
semester hours Organic Chemistry
(b) .......... ... 4

. Physics (c) ........... ... ........ ........ 8
2. Physics (c) ........... ... ........ ........ 8 2*
3. Biology (d)
.8
4*
4. English Literature and Composition (e)

[^0]Explanations as to content in each of these required college subjects together with suggestions to desirable additional study in certain subjects are as follows:
(a) General Chemistry. Eight semester hours required, including 4 semester hours of laboratory work. In the interpretation of this rule, work in qualitative analysis may be included as part of general chemistry. ( ${ }^{2}$ )
(b) Organic Chemistry. A completed course of 4 semester hours required, consisting of didactic exercises, which should cover a discussion of the aliphatic, carbocyclic, and heterocyclic series. ( ${ }^{3}$ )
(c) Physics. Eight semester hours required, of which 2 semester hours shall consist of laboratory work. It is urged that this course be preceded by a course in plane trigonometry. (')
(d) Biology. Eight semester hours required, of which at least 4 semester hours shall consist of laboratory work. This re-
$\left.{ }^{(2}\right)$ It is highly desirable that etther the elements of physical chemistry be included in the course in general chemistry, or presented as a supplementary course in the elementary phystcal chemistry.
$\left({ }^{3}\right)$ It is recommended that additional work be offered in organic chemistry and that this additional work include a fair proportion of laboratory work.
(4) In addition to the required course in general physics it is recommended that colleges provide an elective course suitable for students who desire more knowledge of physics than the general course affords and who expect to apply this knowledge to medicine and bology, rather than to engineering and physics.
quirement may be satisfied by a course of 8 semester hours in either general biology or zoology, or by courses of 4 semester hours each in zoology and botany, but not by botany alone. Courses in physiology and hygiene, sanitation, entomology, bacteriology, histology and similar subjects covered in the medical curriculum shall not be accepted as part of the premedical college requirement in biology. ( ${ }^{5}$ )

Students who present at least 90 semester hours of college work may substitute for the above biologic requirements at least 8 semester hours in the psychologic or sociologic sciences.
(e) English Composition and Literature. The usual introductory college course of 6 semester hours or its equivalent is required.

Subsection II. Admission to medical schools and medical colleges in the Association may be granted to candidates on the basis of examinations as hereinafter provided. These examinations shall be conducted by such agencies as may be designated from time to time by the Executive Council of this Association.
(5) In all cases the premedical biological work should emphasize the great generalizations of biol-ogy-e. g., the cell doctrine, comparative anatomy and embryology, recaptulation of phylogeny in ontogeny, adaptation to environment, etc. Special attention is called to the value of an elective second year course in general physiology in which a study is made of the application of physics and chem. istry to life processes.
(a) Candidates who have completed not less than 60 semester hours of collegiate instruction, but who lack the full requirements in not more than two of the required subjects may be admitted upon successfully passing examination in these subjects as above provided.

A candidate to be examined under this section must give evidence of scholarship of high order.
(b) Candidates who have completed not less than 90 semester hours of collegiate instruction, but who lack credit in any or all of the required subjects, may be admitted upon successfully passing examinations in these subjects as above provided.

All candidates for the comprehensive examination must present evidence of having accomplished work of distinction in one or more fields of learning.

The standards of instruction shall be as spocificd under subsection $I$.

Sec. 5-Curriculum. The entire course of four years shall consist of from 3,600 to 4,400 hours, distributed as from 900 to 1,100 hours per year, and shall be grouped as set forth in the following schedule, each group to be allotted approximately the percentage of hours of the whole number of hours in the courses as stated.

1. Anatomy, including Embry-
ology and Histology ......... . $14-181 / 2 \%$
2. Physiology .. ........................... $41 / 2-6 \%$
3. Biochemistry ......................... $31 / 2-41 / 2 \%$
4. Pathology, Bacteriology and Immunology $10-13 \%$
5. Pharmacology ........... ........ 4 - $5 \%$
6. Hygiene and Sanitation....... $3-4 \%$
7. General Medicine ................ $20-261 / 2 \%$

Neurology and Psychiatry
Pediatrics
Dermatology and Syphilis
8 General Surgery ...... ... ......... $131 / 2-171 / 2 \%$
Orthopedic Surgery
Urology
Ophthalmology
Otolaryngology
Roentgenology
9. Obstetrics and Gynecology.... 4-5\%

When the teaching conditions demand it, a subject may be transferred from one division to another.

Sec. 6. Any medical school or medical college in membership in the Association may, with the consent of the Executive Council, substitute for the requirement laid down in Section 4 a six year combined collegiate and medical curriculum. The substitute plan shall provide the inclusion of
the equivalent of at least sixty semester hours of subjects ordinarily given in the academic departments of standard American colleges of arts and science, including the required subjects specified in Section 4. In addition, the plan shall include requirements equivalent to the curriculum set forth in Section 5. The medical school must submit to the Council of the Association the proposed six year curriculum giving the sequence of studies and the content and credit value of each course offered. Subsequent proposed changes in this six year course must likewise be submitted to the Executive Council for approval before they go into effect.

Sec. 7. The Association through its Council and Committees is prepared on request to act in an advisory capacity to institutions engaged in preparing students for entrance to medical schools and medical colleges.

Sec. 8. These by-laws may be amended only by submitting a written copy of the proposed amendment twenty-four (24) hours before action can be taken on it, and by a two-thirds vote of the members represented at any annual meeting. This rule does not apply to Sections 4 and 5, which are subject to amendment only after having given written notice of a proposed amendment at least thirty days previous to taking action on it.

## CONSTITUTION

and<br>BY-LAWS<br>of the

Association of American Medical Colleges

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## CONSTITUTION

and BY-LAWS<br>of the

# Association of American Medical Colleges 

As Amended November 15, 1932
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# CONSTITUTION 

## ARTICLE I.

## NAME

This organization shall be known as the Association of American Medical ColLeges.

## ARTICLE II.

## OBJECT

The objects of this Association shall be the betterment of medical education and medical teaching.

## ARTICLE III.

MEMDERSHIP
Section 1. Any medical college conforming to the requirements of the Association as expressed in this constitution and by-laws, is eligible to membership.

SEC. 2. Any graduate school in medicine, a part of a university, any graduate division of a university offering medical instruction, or any school offering courses in medicine to general practitioners but not leading to any degree, is eligible to graduate membership in the Association on conforming to such requirements as the Association may adopt.

In the case of any graduate school of medicine or graduate division offering med-

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ical instruction or any school offering courses in medicine to practitioners but not leading to a degree, the annual dues shall be remitted if the same university or corporation also conducts an undergraduate school of medicine which holds membership in the Association and pays the customary dues.

Sec. 3. A medical college desiring membership in this Association shall make application in writing, express its readiness to be inspected and to defray the expense of such inspection. The application must be accompanied by a remittance of $\$ 150$. The application, the inspection report and all other information bearing on the applicant for membership shall be submitted to the Executive Council for consideration. The Executive Council shall report its findings to the Association at the next annual meeting for final action. A majority vote of the accredited representatives present at such meeting is required for election to membership. If the application is accepted, the $\$ 150$ sent with it will pay the dues for the current year; if the application is rejected, the money will be returned to the applicant.

Sec. 4. Each college in active membership is entitled to one representative at all regular meetings of the Association, and to vote on all questions. The dean of the college
shall be the accredited representative, unless otherwise provided by the college authorities.

Any university or corporation conducting a Graduate School in Medicine, graduate division offering medical instruction, or any school offering courses in medicine to practitioners but not leading to a degree, and paying only one annual due as provided for in Section 2 of this constitution shall be entitled to but one representative at all regular meetings of the Association and to but one vote on all questions. In such cases the college authorities shall select the accredited representative.

Sec. 5. Dues. The annual dues shall be \$150, payable in advance, not later than February 1. The year shall be estimated from September 1 to August 31 of the next ensuing year. Colleges in arrears after February 1 shall be dropped from membership, and can be reinstated only by making formal application to the Executive Council, and at the same time depositing with the secretary all arrearages. The power of reinstatement shall be vested in the Executive Council, subject to the approval of the Association at a regular session. If the application for reinstatement is rejected, the money deposited shall be refunded.

## ARTICLE IV.

## STANDARDS

Stction 1. The Association shall have the power to establish for its membership such educational standards, rules and regulations, governing admission to the study of medicine, the curriculum of study, and the requirements for graduation, as it shall deem necessary for the best interests of medical education and the aims and objects of this Association.

SEc. 2. The Association shall also have power to establish such other rules and regulations as may be deemed necessary to further the aims and objects of this Association.

Sec. 3. All educational standards and all rules and regulations established by the Association shall be embodied in the bylaws of the Association, and shall be observed by every member of the Association. Failure to observe such by-laws shall constitute a violation of the constitution of the Assaciation.

SEc. 4. Any school in membership in the Association which shall violate any part of the constitution and by-laws shall be subject to such discipline or penalty as the Association may deem fit and proper.

## ARTICLE V.

## ASSOCIATE AND HONORARY MEMBERS

Section 1. In addition to the representatives of colleges in attendance at regular meetings, who are termed active members, there shall also be associate members and honorary members. Associate members shall consist of former representatives. Distinguished teachers in medicine and surgery may be elected to honorary membership. Associate and honorary membership shall be conferred only by submission of the name of an eligible to the Association and a twothirds vote of the delegates present at any annual meeting.

Sec. 2. Only duly delegated and accredited active members in actual attendance, whose annual dues are paid, shall have voting power, but associate, honorary and graduate members may participate in all other proceedings and may be elected to any office.

## ARTICLE VI.

## officers

Section 1. The officers of this Association shall be a president, a vice-president, a secretary, a treasurer, and an executive council of eight members, consisting of the outgoing president, the president, the vice-
president, the treasurer and four elective members, two to be elected to serve one year, and two to be elected to serve two years, and thereafter two to be elected at each annual meeting to serve two years. All the remaining officers to be elected to serve one year or until their successors are elected. The secretary shall attend all meetings of the Council and record the proceedings, but shall not have a vote.

Sec. 2. The president shall preside at all meetings and perform such other duties as parliamentary usage in deliberative assemblies and the by-laws of this Association may require.

Sec. 3. The vice-president shall preside in the absence of the president, and perform such other duties as may be prescribed by the Association.

Sec. 4. The secretary shall record the proceedings of the meeting of the Association, and edit and publish the same; he shall edit and publish the Journal of the Association of American Medical Colleges; he shall collect the dues and assessments from all the members, turning them over to the treasurer and taking his receipt for same; and shall perform such other duties as may be required of him by the Association, or the Executive Council.

SEC. 5. The treasurer shall take charge of all moneys that may be received from all sources and deposit the same in the name of the Association of American Medical Colleges in a bank approved by the Executive Council. He shall be properly bonded and draw upon Association funds in payment of budget items duly authorized by the Executive Council, and shall make an annual report to the Association.

Sec. 6. The Executive Council shall organize after each annual meeting and elect a chairman. After such organization it shall appoint the following standing committees and representatives: 1. Educational policies. 2. Representatives to other organizations, and such other committees as may be deemed necessary.
The Council shall have and exercise direct supervision, general control and management of the business affairs of the Association, subject to the direction and approval of the Association. It shall have the power to fix the salaries of the officers and disburse funds for purposes pertaining to the affairs of the Association. It shall have the power to investigate any charges made against members of the Association for violation of the rules and regulations of the Asscoiation and to settle disputes between members.

It shall inspect and examine colleges making application for membership and shall inspect colleges in membership in the Association that have been discredited by other evaluating organizations. It shall have power to fill vacancies occurring in any of the elective offices during the year.

## ARTICLE VII.

## MEETINGS

Section 1. The stated meetings of the Association shall occur annually at such place as the Association may designate by vote, the time of meeting to be set by the Executive Council.

Sec. 2. A majority of the active members whose dues are paid shall constitute a quorum.

## ARTICLE VIII.

AMENDMENTS
Section 1. This constitution shall not be altered or amended except by a written notice to all members at least thirty days previous to a stated meeting and by a vote of two-thirds of all the active members present at such meeting.

## BY-LAWS

Section 1. The meetings of the Association shall be governed by Roberts' Rules of Order, except as provided in the Constitution and By-Laws.

Sec. 2. All schools members of the Association shall be visited and inspected at least once every five years for the purpose of determining whether the rules and regulations of the Association are being enforced.

Sec. 3. If any school shall be found not to possess the qualifications necessary for membership in the Association, a detailed report on the same shall be made to the Executive Council for consideration. The Executive Council shall submit its report to the Association in annual meeting assembled for final action.

Sec. 4. Requirements For AdmissionAdmission to medical schools and medical colleges in membership in the Association may be by:
(1) Satisfactory completion of a minimum of collegiate instruction, as provided below in Subsection I: or by
(2) Examination, as provided in Subsection II.

Subsection I. The minimum of collegiate credit required for entrance to medical schools and colleges in membership in the

Association shall be not less than two full academic years, which shall include English, theoretical and practical courses in physics and biology, and in general and organic rhemistry, completed in institutions approved by accrediting agencies acceptable to the Executive Council of the Association. Exception may be made under this section in that any member may admit applicants who have fulfilled the requirement in American and Canadian institutions not approved by such accrediting agencies, provided that all admissions so made be reported to the Executive Council and shall be published in the next annual report of the Council.

All collegiate instruction given in satisfaction of this requirement must be based on the same entrance requirements and must be of the same quality and standard of instruction as that required for a baccalaureate degree in the institution in which the candidate receives his preparation.

Subsection II. Admission to medical schools and medical colleges in the Association may be by examination.

Examinations for the purpese of admission by this method shall be conducted by institutions acceptable to the Executive Council of the Association, under the following conditions:
(a) Candidates who have completed two years of collegiate instruction and present evidence of general scholarship of high order, but who lack credits in not more than two of the required subjects, may be admitted on passing examinations in these subjects.
(b) Candidates who have completed three years of collegiate instruction and present evidence of having accomplished work of distinction in one or more fields of learning, but who lack credits in any or all of the required subjects, may be admitted on passing examinations in these subjects.

Sec. 5. Curriculum. The entire course of four years shall consist of from 3,600 to 4,400 hours, distributed as from 900 to 1,100 hours per year, and shall be grouped as set forth in the following schedule, each group to be allotted approximately the percentage of hours of the whole number of hours in the courses as stated.

1. Anatomy, including Embry-
ology and Histology............... $14-181 / 2 \%$
2. Physiology ............................... 41/2-6 \%
3. Biochemistry ..............................31/2- $41 / 2 \%$
4. Pathology, Bacteriology and

Immunology .............................. 10 -13 \%
5. Pharmacology ......................... 4 - $5 \%$
6. Hygiene and Sanitation.......... 3-4\%
7. General Medicine ..... 20

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-261 / 2 \%
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Neurology and Psychiatry Pediatrics Dermatology and Syphilis
8. General Surgery ..... $131 / 2-171 / 2 \%$Orthopedic SurgeryUrologyOphthalmologyOtolaryngologyRoentgenology
9. Obstetrics and Gynecology.... 4 - $5 \%$ Total ................................... $76-100 \%$
Electives $24-0 \%$

When the teaching conditions demand it, a subject may be transferred from one division to another.

Sec. 6. Any medical school or medical college in membership in the Association may, with the consent of the Executive Council, conduct a six year combined collegiate and medical curriculum, provided conditions equivalent to those laid down in Sections 4 and 5 are fulfilled. The medical school must submit to the Executive Council of the Association, the proposed six year curriculum, giving the sequence of studies and the content of each course offered or any subsequent changes that may be contemplated before they go into effect.

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Sec. 7. The Association through its Council and Committees is prepared on request to act in an advisory capacity to institutions engaged in preparing students for entrance to medical schools and medical colleges.

Sec. 8. These by-laws may be amended only by submitting a written copy of the proposed amendment twenty-four (24) hours before action can be taken on it, and by a two-thirds vote of the members represented at any annual meeting. This rule does not apply to Sections 4 and 5, which are subject to amendment only after having given written notice of a proposed amendment at least thirty days previous to taking action on it.


[^0]:    *Included in minimum total semester hours.

