

Medical School Admission Requirements™ (MSAR®) Report for Applicants and Advisors

Premed Course Requirements

2024



🕜 : Yes

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🜅 : Case-by-Case

	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
1	University of Alabama School of Medicine	Behavioral Sciences	Required	8	3		•	•	•	Behavioral or social science coursework that addresses the biological, psychological, and/or sociocultural factors that influence perceptions, behaviors, interactions and well-being will be accepted.
		Biochemistry	Required	8	3		8	•	•	Any sequence of chemistry courses that includes Biochemistry will satisfy this requirement.
		Biology	Required	8	8		•	•	•	Applicants with AP credit are expected to take 8 hours of advanced bio coursework. Laboratory courses should be completed in-person; however, online labs will be accepted during the COVID-19 pandemic.
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8	6		•	•	•	
		College Mathematics	Required	8	6		•	•	•	3hr course in biostats or stats expected. 6hrs of college level courses not biostat/stats will also meet requirement. AP/CLEP credit for stats or college math should complete college level biostats.
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry								
		Organic Chemistry								
		Physics	Required	8	8		•	⊘	•	
		Psychology								
		Social Sciences								
;	University of South Alabama College of	Behavioral Sciences	Required	8	3	•	~	~	•	Social Sciences coursework may be used in place of Behavioral Sciences. Pass/Fail is accepted for the Spring semester of 2020 only.
	Medicine	Biochemistry	Recommended	8			8	~	8	



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📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
AL	University of South Alabama College of Medicine	Biology	Required	•	8	•	②	•	•	Pass/Fail is is accepted for the Spring semester of 2020 only. Online is accepted for Spring, Summer and Fall semesters of 2020. Online will be considered on a case by case basis for Spring of 2021.
		Biology/Zoology		8						
		Calculus		8			\sim	\sim	•	
		College English	Required	8	6	•	~		•	Pass/Fail is accepted for the Spring semester of 2020 only.
		College Mathematics	Required	8	6	•	②	•	•	Pass/Fail is accepted for the Spring semester of 2020 only. Online is accepted for the Spring, Summer and Fall semesters of 2020. Online will be considered on a case by case basis for Spring of 2021.
		Computer Science								
		Genetics								
		Humanities	Required	8	3	•		~	•	Pass/Fail is accepted for the Spring semester of 2020 only.
		Immunology	Recommended							
		Inorganic Chemistry	Required	•	8	•	O	•	•	Pass/Fail is accepted for the Spring semester of 2020 only. Online is accepted for the Spring, Summer, and Fall semesters of 2020. Online will be considered on case by case basis for Spring of 2021.
		Organic Chemistry	Required	•	8	•	O	•	•	Pass/Fail is accepted for the Spring semester of 2020 only. Online is accepted for the Spring, Summer and Fall semesters of 2020. Online will be considered on a case by case basis for Spring of 2021.
		Physics	Required	•	8	•	O	•	•	Pass/Fail is accepted for the Spring semester of 2020 only. Online is accepted for the Spring, Summer and Fall semesters of 2020. Online will be considered on a case by case basis for Spring of 2021.
		Psychology								



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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
AL	University of South Alabama College of	Social Sciences	Required	8	3	•	~	~	•	Behavioral Sciences coursework may be used in place of Social Sciences. Pass/Fail is accepted for the Spring semester of 2020 only.
	Medicine	Statistics	Recommended	8				\sim	•	
AR	University of Arkansas for	Behavioral Sciences	Required	8	6		•	⊘	•	
	Medical Sciences College of Medicine	Biochemistry	Required	8	3	•	8	•	•	A general biochemistry course is required, taught by a chemistry department with prerequisites that include General Chemistry and Organic Chemistry.
		Biology	Required	8	6		•	②	•	
		Biology/Zoology	Recommended	8						
		Calculus		8						
		College English	Required	8	6		•	•	•	
		College Mathematics		8						
		Computer Science	Recommended	8						
		Genetics	Required	8	3	•	8	\sim	•	
		Humanities	Recommended	8						
		Inorganic Chemistry	Required	8	3		•	•	•	
		Organic Chemistry	Required	8	3	•	8	•	8	Online Organic Chemistry Lab accepted for Spring and Summer 2020 terms
		Physics	Required	8	6		•	⊘	•	
		Psychology	Recommended	8						
		Social Sciences	Recommended	8			\bigcirc	ullet	•	
		Spanish	Recommended	8						
		Speech Communications	Recommended	8						
		Statistics	Required	8	3		\bigcirc	\bigcirc	•	



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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
AZ	University of Arizona College of Medicine	Behavioral Sciences	Required			②	②	•	•	Requirement: One semester or one quarter of Social or Behavioral Sciences https://medicine.arizona.edu/admissions/key-info/requirements
		Biochemistry	Required			2	~	•	•	Requirement: 2 semesters or 2 quarters of Biochemistry or (1 Biochemistry/1 Genetics) https:// medicine.arizona.edu/admissions/key-info/ requirements
		Biology								
		Biology/Zoology								
		Calculus								
		College English	Required			~	②	•	•	Requirement: 2 semesters or 2 quarters of Writing Intensive/ English https://medicine.arizona.edu/admissions/key-info/requirements
		College Mathematics								
		Computer Science								
		Genetics	Required				②	•	•	Requirement: 2 semesters or 2 quarters of Biochemistry or (1 Biochemistry/1 Genetics) https://medicine.arizona.edu/admissions/key-info/requirements
		Humanities								
		Inorganic Chemistry								
		Molecular Biology or Cell Biology or Histology or Microbiology or Pharmacology or Pathology or Immunology	Required	8		⊘	②	٥	•	2 semesters/2 quarters: upper div of any 2 from diff disciplines: Mole Bio, Cell Bio, Histology, Microbiology, Pharmacology, Pathology, Immunology. Can use 1 sem Genetics if taken 2 semesters Biochem.
		Organic Chemistry								
		Physics								



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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
AZ	University of Arizona College of Medicine	Physiology	Required			②	~	•	•	Requirement: 2 semesters or 2 quarters of Physiology https://medicine.arizona.edu/admissions/key-info/requirements
		Psychology								
		Social Sciences	Required			~	②	•	•	Requirement: One semester or one quarter of Social or Behavioral Sciences https:// medicine.arizona.edu/admissions/key-info/ requirements
		Statistics/Biostatistics	Required			②	~	•	•	Requirement: One semester or one quarter of Statistics/Biostatistics https://medicine.arizona.edu/admissions/key-info/requirements
	University of Arizona College of Medicine - Phoenix	Behavioral Sciences	Required	8	6	②	•	•	•	Disciplines include: cultural anthropology, econ, health care admin, psychology, sociology, public policy, family studies, history, political science, social work, behavioral health, gender studies.
		Biochemistry	Required	8	3	\sim	8	⊘	•	
		Biology	Required	8	6	②	•	•	•	Two courses in any biological discipline are required. Please note we have a separate requirement specifically for human or mammalian physiology.
		Biology/Zoology								
		Calculus								
		Chemistry	Required	8	3		•	•	•	Any course within the chemistry department can be applied to this requirement. Please note we have a separate requirement specifically for biochemistry.
		College English	Required	8	6		•	•	•	Two writing-intensive courses are required. These requirements may be met with course work outside of the English department.
		College Mathematics	Required	8	3	~	•	•	•	One course beyond College Algebra is required (ex: Statistics, Precalculus, etc.).
		Computer Science								
		Genetics								
		Humanities	Required	8	3	~	•	•	•	Disciplines include: art, music, theater, speech and communication, philosophy, religion, ethics, literature, etc.
		Inorganic Chemistry								



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USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
Z	University of Arizona College	Organic Chemistry								
	of Medicine - Phoenix	Physics								
	THOCHIX	Physiology	Required	8	3	②	8	•	•	Course must cover human or mammalian physiolgy. A human anatomy course by itself will not meet this requirement, however, a combined Anatomy and Physiololgy course will suffice.
		Psychology								
		Social Sciences								
Α	California Northstate	Anatomy	Recommended							
	University	Behavioral Sciences	Recommended	8			~	~	~	
	College of Medicine	Biochemistry	Required	8	3		8	~	•	1 semester, 1 quarter, or 3 units of Biochemistry
		Biology	Required	•	8		8	2	•	2 semesters, or 3 quarters, or 1 year of Organic Chemistry with Laboratory
		Biology/Zoology								
		Calculus	Recommended				8	~	~	
		College English	Required	8	6		•	•	•	2 semesters, or 3 quarters, or 1 year of college level English (IB or AP credits may be considered if they are accepted by the undergraduate program)
		College Mathematics	Required	8	6		8	~	•	2 semesters, or 3 quarters of college level Math (Statistics and/or Calculus preferred)
		Computer Science								
		Foreign Language	Recommended							
		Genetics								
		Humanities								
		Immunology	Recommended							
		Inorganic Chemistry	Required	•	8		8	O	•	2 semesters, or 2 quarters of Inorganic Chemistry or General Chemistry with a minimum of 8 units with Laboratory
		Microbiology	Recommended							



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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
١	California Northstate	Organic Chemistry	Required	•	8		8	~	•	2 semesters, or 2 quarters of Organic Chemistry with a minimum of 8 units with Laboratory
	University College of	Physics	Required	8	6		8	\sim	•	2 semesters, or 3 quarters, or 1 year of Physics
	Medicine	Physiology	Recommended							
		Psychology								
		Social Sciences	Recommended	8			~	~	~	
	California University of Science and	Behavioral Sciences	Recommended			•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020, 2020-2021, and 2021-2022 academic years.
	Medicine-School of Medicine	Biochemistry	Recommended			•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020, 2020-2021, and 2021-2022 academic years.
		Biology	Recommended	•	12	•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020, 2020-2021, and 2021-2022 academic years.
		Biology/Zoology								
		Calculus	Recommended	8	12	•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020, 2020-2021, and 2021-2022 academic years.
		College English	Recommended		12	•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020, 2020-2021, and 2021-2022 academic years.
		College Mathematics	Recommended			•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020, 2020-2021, and 2021-2022 academic years.
		Computer Science								
		General Chemistry	Recommended			•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020, 2020-2021, and 2021-2022 academic years.
		Genetics								
		Humanities	Recommended			•		•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020, 2020-2021, and 2021-2022 academic years.



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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
CA	California University of Science and	Inorganic Chemistry	Recommended	•	12	•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020, 2020-2021, and 2021-2022 academic years.
	Medicine-School of Medicine	Molecular Biology	Recommended			•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020, 2020-2021, and 2021-2022 academic years.
		Organic Chemistry	Recommended	•	12	•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020, 2020-2021, and 2021-2022 academic years.
		Physics	Recommended	•	12	•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020,2020-2021, and 2021-2022 academic years.
		Psychology								
		Social Sciences								
	Charles R Drew University of	Behavioral Sciences	Recommended	8	6	8	8	⊘	•	
	Medicine and Science	Biochemistry	Required	8	3	8	8	~	•	
	Science	Biology	Required	•	8	8	8	~	•	
		Biology/Zoology								
		Biostatistics & Epidemiology	Recommended	8		8	8		•	
		Calculus	Required	8	3		8	\sim	⊘	
		College English	Required	8	6	8	8	•	•	
		College Mathematics								
		Computer Science								
		General Chemistry	Required	•	8	8	8	~	•	
		Genetics								
		Humanities	Recommended							
		Inorganic Chemistry								



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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
A	Charles R Drew University of	Organic Chemistry	Required	•	8	8	8	\sim	•	
	Medicine and Science	Physics	Required	•	8	8	8	\sim	•	
	Ocience	Psychology								
		Social Sciences								
	Kaiser Permanente School of	Behavioral Sciences	Required		4	•	•	•	•	In light of COVID-19, we will accept Pass/Fail for coursework completed during the 2019 - 2020 and 2020 - 2021 academic years.
	Medicine	Biochemistry	Recommended							
		Biology	Required	•	8	•	•	•	•	In light of COVID-19, we will accept Pass/Fail and online labs for coursework completed during the 2019 - 2020 and 2020 - 2021 academic years.
		Biology/Zoology	Recommended							
		Calculus	Recommended							
		College English	Recommended							
		College Mathematics	Recommended							
		Computer Science	Recommended							
		Genetics	Recommended							
		Humanities	Required		4	•	•	•	•	In light of COVID-19, we will accept Pass/Fail for coursework completed during the 2019 - 2020 and 2020 - 2021 academic years.
		Inorganic Chemistry	Required	•	8	•	•	•	•	In light of COVID-19, we will accept Pass/Fail and online labs for coursework completed during the 2019 - 2020 and 2020 - 2021 academic years.
		Organic Chemistry	Recommended							
		Physics	Required	•	8	•	•	•	•	In light of COVID-19, we will accept Pass/Fail and online labs for coursework completed during the 2019 - 2020 and 2020 - 2021 academic years.
		Psychology								
		Social Sciences								



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•	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Keck School of Medicine of the	Behavioral Sciences								
	University of Southern	Biochemistry								
	California	Biology								
		Biology/Zoology		8						
		Calculus								
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities								
		Inorganic Chemistry								
		Organic Chemistry								
		Physics								
		Psychology		8						
		Social Sciences								
		Spanish	Recommended	8						
		Statistics	Recommended	8						
	Loma Linda University School	Behavioral Sciences		8			\bigcirc	•	⊘	
	of Medicine	Biochemistry	Required	8	3	8	8	•	•	One academic term. Organic Chemistry may not be substituted for this requirement. We will accept Pass. Fail for coursework taken during the winter/spring 2020 academic terms only.
		Biology	Required	•		8	8	•	•	One year sequence. We will accept Pass/Fail for coursework taken during the winter/spring 2020 academic terms only.
		Biology/Zoology					8	•	>	



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ate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Loma Linda University School	Calculus		8			•	•	•	
	of Medicine	College English	Required	8			•	•	•	English as required for degree at applicant's U.S. or Canadian college/university.
		College Mathematics		8			•	•	•	
		Computer Science		8			•	•	•	
		Genetics		8			8	•	⊘	
		Humanities		8			•	•	•	
		Inorganic Chemistry	Required	•		8	8	•	•	One year sequence. We will accept Pass/Fail for coursework taken during the winter/spring 2020 academic terms only.
		Organic Chemistry	Required	•		8	8	•	•	One year sequence. We will accept Pass/Fail for coursework taken during the winter/spring 2020 academic terms only.
		Physics	Required	•		8	8	•	•	One year sequence. We will accept Pass/Fail for coursework taken during the winter/spring 2020 academic terms only.
		Psychology	Recommended	8			•	•	⊘	
		Social Sciences	Recommended	8			•	•	•	
		Statistics	Recommended	8			•	•	•	
	Stanford University School of Medicine	Behavioral Sciences	Recommended	•		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		Biochemistry	Recommended	•		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		Biology	Recommended	•		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		Biology/Zoology	Recommended	•		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		Calculus	Recommended	8		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.



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USA

е	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Stanford University School of Medicine	College English	Recommended	8		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		College Mathematics	Recommended	8		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		Computer Science	Recommended	8		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		Genetics	Recommended	•		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		Humanities	Recommended	8		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		Inorganic Chemistry	Recommended	•		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		Organic Chemistry	Recommended	•		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		Physics	Recommended	•		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		Psychology	Recommended	•		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
		Social Sciences	Recommended	•		•	•	•	•	Stanford Medicine does not have specific course requirements, but recommends appropriate preparation for the study of medicine.
	University of California, Davis, School of Medicine	Advanced Biology	Recommended	8			•	•	•	1 year (2 semesters or 3 quarters) required, totaling at least 8 units. We will accept Pass/Fail and online coursework and labs completed during the 2019-2020 through the 2021-2022 academic years.
		Behavioral Sciences	Recommended	8					•	
		Biochemistry	Recommended	8						



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Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
University of California, Davis, School of Medicine	Biology	Required	8	8		•	•	•	1 year (2 semesters or 3 quarters) required, totaling at least 8 units. We will accept Pass/Fail and online coursework and labs completed during the 2019-2020 through the 2021-2022 academic years.
	Biology/Zoology		8						
	Calculus		8						
	College English	Recommended	8					•	
	College Mathematics	Recommended	8					•	
	College Statistics	Recommended	8						
	Computer Science		8						
	Genetics	Recommended	8						
	Humanities	Recommended	8					•	
	Human Physiology	Recommended	8						
	Inorganic Chemistry	Required	8	8		•	②	•	1 year (2 semesters or 3 quarters) required, totaling at least 8 units. We will accept Pass/Fail and online coursework and labs completed during the 2019-2020 through the 2021-2022 academic years.
	Organic Chemistry	Required	8	8		•	②	•	1 year (2 semesters or 3 quarters) required, totaling at least 8 units. We will accept Pass/Fail and online coursework and labs completed during the 2019-2020 through the 2021-2022 academic years.
	Physics	Required	8	8		•	~	•	1 year (2 semesters or 3 quarters) required, totaling at least 8 units. We will accept Pass/Fail and online coursework and labs completed during the 2019-2020 through the 2021-2022 academic years.
	Psychology		8						
	Social Sciences	Recommended	8					•	
University of California, Irvine,	Behavioral Sciences	Recommended	8						
School of Medicine	Biochemistry	Required	8	3		8	•	•	See chemistry requirement, two years of chemistry are required that include inorganic, organic and biochemistry.



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Medical Scho	ool Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
University of California, Irvine School of	e, Biology	Required	8	12	②	8	•	•	At least two lower division biology courses and one upper division course is required. The upper division course needs to be taken at a 4-year institution.
Medicine	Biology								
	Biology/Zoology								
	Biostatistics	Recommended	8			•	•	•	
	Calculus	Recommended	8			•	•	•	
	Chemistry	Required	8	16		•	•	•	Must equate to 2 years, including general/inorganic chemistry, organic chemistry and biochemistry.
	College English	Recommended	8			•		•	
	College Mathematics		8						
	Computer Science		8						
	Genetics	Recommended	8			•	⊘	•	
	Humanities	Required	8			•	•	•	Applicants must have taken at least one course in the humanities (English, history, arts).
	Inorganic Chemistry	Required	8	3		•	•	•	Two years of chemistry are required that include inorganic, organic and biochemistry.
	Organic Chemistry	Required	8	3		8	•	•	Two years of chemistry are required that include inorganic, organic and biochemistry.
	Physics	Required	8	6		\bigcirc	\bigcirc	•	
	Physics	Required	8	8		\bigcirc	•	•	Must equate to 1 year
	Psychology	Recommended	8			•	•	•	
	Social Sciences	Recommended	8			•	•	•	
	Spanish	Recommended				•	•	•	
University of California, Los Angeles David	Behavioral Sciences	Recommended	8		8	•	~	•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.
Geffen School of Medicine	Biochemistry	Recommended	8		8	•	~	•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.



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ite	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	University of California, Los Angeles David	Biology	Recommended	8		8	•		•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.
	Geffen School of Medicine	Biology/Zoology		8		8	•	O	•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.
		Calculus	Recommended	8		8	•	~	•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.
		College English	Recommended	8		8	•		•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.
		College Mathematics	Recommended	8		8	•	②	•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.
		Computer Science		8						
		Genetics	Recommended	8		8	•		•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.
		Humanities	Recommended	8						
		Inorganic Chemistry	Recommended	•		8	•		•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.
		Organic Chemistry	Recommended	•		8	•	②	•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.
		Physics	Recommended	8		8	•		•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.
		Psychology	Recommended	8		8	•		•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.
		Social Sciences	Recommended	8		8	•		•	Pass/Fail only accepted if COVID-19 pandemic related for courses taken during Spring and/or Summer 2020.
	University of California, Riverside School	Behavioral Sciences	Recommended	8		•	•	•	•	For additional information on our program prerequisites, please see: https://somsa.ucr.edu/program-prerequisites



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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
A	University of California, Riverside School of Medicine	Biochemistry	Required	8		•	•	•	•	Labs are not required, but recommended. For additional information on our program prerequisites, please see: https://somsa.ucr.edu/program-prerequisites
		Biology	Required	8		•	•	•	•	Labs are not required, but recommended. For additional information on our program prerequisites, please see: https://somsa.ucr.edu/program-prerequisites
		Biology/Zoology								
		Calculus	Required	8		•	•	•	•	We require eight (8) semester hours in calculus and/ or statistics. For additional information on our program prerequisites, please see: https:// somsa.ucr.edu/program-prerequisites
		College English	Recommended	8		•	•	•	•	We recommend a combination of English, writing, composition, logic, or critical thinking courses.
		College Mathematics	Required	8		•	•	•	•	We require eight (8) semester hours in calculus and/ or statistics. For additional information on our program prerequisites, please see: https:// somsa.ucr.edu/program-prerequisites
		Computer Science								
		Genetics	Recommended			•		•	•	For additional information on our program prerequisites, please see: https://somsa.ucr.edu/program-prerequisites
		Humanities	Recommended			•	•	•	•	For additional information on our program prerequisites, please see: https://somsa.ucr.edu/program-prerequisites
		Inorganic Chemistry	Required	8		•	•	•	•	Labs are not required, but recommended. For additional information on our program prerequisites, please see: https://somsa.ucr.edu/program-prerequisites
		Mathematics	Required	8		•	•	•	•	We require Eight (8) semester hours in calculus and/ or statistics. For additional information on our program prerequisites, please see: https:// somsa.ucr.edu/program-prerequisites
		Organic Chemistry	Required	8		•	8	•	•	Labs are not required, but recommended. For additional information on our program prerequisites, please see: https://somsa.ucr.edu/program-prerequisites



🕜 : Yes

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🛜: Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
A	University of California, Riverside School of Medicine	Physics	Required	8		•	•	•	•	Labs are not required, but recommended. For additional information on our program prerequisites, please see: https://somsa.ucr.edu/program-prerequisites
		Psychology	Recommended	8		•	•	•	•	For additional information on our program prerequisites, please see: https://somsa.ucr.edu/program-prerequisites
		Social Sciences	Recommended	8		•	•	•	•	For additional information on our program prerequisites, please see: https://somsa.ucr.edu/program-prerequisites
	University of California, San	Behavioral Sciences		8		\bigcirc	②	⊘	•	
	Diego School of Medicine	Biochemistry	Recommended	8		\sim	•	•	•	
	Wedicine	Biology	Recommended			\sim	•	•	•	
		Biology/Zoology		8		~	•	⊘	•	
		Calculus								
		Calculus	Recommended	8		~	⊘	⊘	•	
		College English	Recommended	8		2	•	⊘	•	
		College Mathematics	Recommended			~	•	⊘	•	
		Computer Science		8		~	•	•	•	
		Genetics	Recommended	8		~	•	•	•	
		Humanities	Recommended	8		~	⊘	⊘	•	
		Inorganic Chemistry	Recommended			~	⊘	②	•	
		Organic Chemistry	Recommended			2	•	⊘	•	
		Physics	Recommended			~	•	•	•	
		Psychology		8		~	•	•	•	
		Social Sciences		8		~	•	•	•	
		Statistics	Recommended			2	•	⊘	•	



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📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
CA	University of California, San	Behavioral Sciences		8						
	Francisco, School of	Biochemistry	Required	8	4		8	•	•	
	Medicine	Biology	Required	•	8		8	•	•	
		Biology/Zoology								
		Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	•	8		②	•	•	AP credit must appear on official transcript.
		Organic Chemistry	Required	8	4		•	•	•	
		Physics	Required	ullet	8		\bigcirc	•	•	AP credit must appear on official transcript.
		Psychology		8						
		Social Sciences		8						
)	University of Colorado School	Behavioral Sciences	Recommended	8						
	of Medicine	Biochemistry	Recommended	8						Applicants should demonstrate competence in basic principles of chemistry as it pertains to living systems and knowledge of how biomolecules contribute to structure and function of cells and organs.
		Biology	Recommended							Applicants should demonstrate an understanding of molecular and cellular biology, genetics, and principles underlying the structure and function of organ systems and regulation of human physiology.
		Biology/Zoology		8						
		Calculus		8						



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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
СО	University of Colorado School	College English	Recommended							
	of Medicine	College Mathematics	Recommended							
		Computer Science		8						
		Genetics	Recommended	8						
		Humanities								
		Inorganic Chemistry	Recommended							
		Organic Chemistry	Recommended							
		Other	Recommended	8						
		Physics								
		Psychology	Recommended	8						
		Social Sciences	Recommended	8						Applicants should be aware of factors that influence individual, community, and societal decisions regarding health and health care delivery.
СТ	Frank H. Netter MD School of	Behavioral Sciences								
	Medicine at Quinnipiac	Biochemistry	Required	8	3			O	•	Online coursework and P/F grading are acceptable if completed as a result of COVID-related adjustments.
	University	Biology	Required	•	8		•	~	•	Online coursework and P/F grading are acceptable if completed as a result of COVID-related adjustments.
		Biology/Zoology								
		Calculus								
		College English	Required		6		•	②	•	Online coursework and P/F grading are acceptable if completed as a result of COVID-related adjustments.
		College Mathematics	Required		6		•	~	•	Online coursework and P/F grading are acceptable if completed as a result of COVID-related adjustments.
		Computer Science								
		Genetics	Recommended							
		Humanities	Recommended							



🕜 : Yes

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📀 : Case-by-Case

е	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Frank H. Netter MD School of	Inorganic Chemistry	Required	•	8		•	~	•	Online coursework and P/F grading are acceptable if completed as a result of COVID-related adjustments.
	Medicine at Quinnipiac University	Organic Chemistry	Required	•	4		•	~	•	Online coursework and P/F grading are acceptable if completed as a result of COVID-related adjustments.
	Offiversity	Physics	Required	8	6		⊘	~	•	Online coursework and P/F grading are acceptable if completed as a result of COVID-related adjustments.
		Psychology	Recommended							
		Social Sciences	Recommended							
	University of Connecticut	Behavioral Sciences	Recommended	8						
	School of Medicine	Biochemistry	Recommended	8						
	Wedienie	Biology								
		Biology/Zoology	Required	•	8		8			
		Calculus		8						
		College English	Required		6		8			
		College Mathematics	Recommended	8						
		Computer Science		8						
		Genetics	Recommended	8						
		Humanities	Recommended	8						
		Inorganic Chemistry	Required	•	12		8	\sim	~	
		Organic Chemistry	Required	•	4		8	\sim	~	
		Physics	Required	•	8		8	\sim	~	
		Physiology	Recommended	8						
		Psychology	Recommended	8						
		Social Sciences	Recommended	8						
	Yale School of	Behavioral Sciences		8						



🕜 : Yes

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🛜: Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
CT	Yale School of Medicine	Biochemistry	Required	•	3		8	~	•	One semester. Laboratory recommended, but is not required.
		Biology		8						
		Biology/Zoology	Required	•	8		8	~	•	Two semesters.
		Calculus								
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	•	8		8	~	•	Two semesters.
		Organic Chemistry	Required	•	4		8	~	•	One semester.
		Physics	Required	•	8		8	~	•	Two semesters.
		Psychology		8						
		Social Sciences		8						
C	Georgetown University School	Behavioral Sciences	Recommended	8			•	8	•	
	of Medicine	Biochemistry	Recommended	8			•	8	•	
		Biology	Required	•	8		•	8	•	
		Biology/Zoology		8			•	8	•	
		Calculus	Recommended	8			•	8	•	
		College English	Recommended	8			•	8	•	
		College Mathematics	Required	8	4		•	8	•	
		Computer Science	Recommended	8			•	8	•	
		Genetics	Recommended	8			•	8	•	



🕜 : Yes

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📀 : Case-by-Case

USA

tate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Georgetown University School	Humanities	Recommended	8			•	8	•	
	of Medicine	Inorganic Chemistry	Required	•	8		•	8	•	
		Organic Chemistry	Required	•	8		•	8	•	
		Physics	Required	•	8		•	8	•	
		Psychology	Recommended	8			•	8	•	
		Social Sciences	Recommended	8			•	8	•	
	George Washington	Behavioral Sciences	Recommended	8				\bigcirc		Online for Fall 2020 and Spring 2021 coursework is acceptable.
	University School of Medicine and	Biochemistry	Recommended					•		Online for Fall 2020 and Spring 2021 coursework acceptable.
	Health Sciences	Biology	Recommended	•			8	•		Online for Fall 2020 and Spring 2021 coursework acceptable.
		Biology/Zoology								
		Calculus								
		College English	Recommended					②		Online for Fall 2020 and Spring 2021 coursework acceptable.
		College Mathematics	Recommended					•		Online for Fall 2020 and Spring 2021 coursework acceptable.
		Computer Science								
		Genetics								
		Humanities	Recommended					•		Online for Fall 2020 and Spring 2021 coursework acceptable.
		Inorganic Chemistry	Recommended	•				•		Online for Fall 2020 and Spring 2021 coursework acceptable.
		Organic Chemistry	Recommended	•				•		Online for Fall 2020 and Spring 2021 coursework acceptable.
		Physics	Recommended	•				•		Online for Fall 2020 and Spring 2021 coursework acceptable.
		Psychology	Recommended					•		Online for Fall 2020 and Spring 2021 coursework acceptable.
		Social Sciences	Recommended					•		Online for Fall 2020 and Spring 2021 coursework acceptable.



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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
DC	Howard University	Behavioral Sciences	Recommended	8						
	College of Medicine	Biochemistry	Required	8	3		8	•	•	
	Wedicine	Biology	Required	•	8			•		
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8	6		•	•	⊘	
		College Mathematics	Required	8	6		⊘	•	•	
		Computer Science		8						
		Genetics	Recommended	8			8	•	⊘	
		Humanities	Required	8	6		8	•	⊘	
		Inorganic Chemistry	Required	ullet	8		•	•	•	
		Organic Chemistry	Required	•	8		8	•	•	
		Physics	Required	ullet	8		•	•	•	
		Psychology	Recommended	8			~	•	•	
		Social Sciences	Recommended	8			~	•	⊘	
FL	Charles E. Schmidt College	Behavioral Sciences	Recommended		3		②	•	•	
	of Medicine at Florida Atlantic	Biochemistry	Recommended	•	4		8	8	8	
	University	Biology	Required	•	8		•	8	•	the Admissions Committee prefers this course be taken with 5 years of the application date
		Biology/Zoology								
		Calculus								
		College English	Required	8	6		•	~	•	
		College Mathematics	Required	8	6		•	②	•	
		Computer Science	Recommended		3		•	•	•	



🕜 : Yes

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📀 : Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Charles E. Schmidt College	Genetics	Recommended	•	4		8	②	8	
	of Medicine at	Humanities	Recommended		6		•	•	•	
	University	Inorganic Chemistry	Required	•	8		•	8	•	the Admissions Committee prefers this course be taken with 5 years of the application date
		Organic Chemistry	Required	•	8		8	8	•	the Admissions Committee prefers this course be taken with 5 years of the application date
		Physics	Required	•	8		•	8	~	the Admissions Committee prefers this course be taken with 5 years of the application date
		Psychology	Recommended	8	3		\bigcirc	ullet	•	
		Social Sciences	Recommended		6		•	②	•	
	Florida International University	Behavioral Sciences	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	Herbert Wertheim College of Medicine	Biochemistry	Recommended	•	4		•	•	•	Course can be used to satisfy Organic 2 requirement; We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Biology	Required	•	8		•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Biology/Zoology		8						We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Calculus		8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Cell Biology	Recommended				•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		College English	Required	8	6		•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		College Mathematics	Required	8	6		•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.



🕜 : Yes

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ate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Florida International University	Computer Science		8			⊘	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	Herbert Wertheim College of Medicine	Foreign Language	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	Wedicille	Genetics	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Humanities	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Immunology	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Inorganic Chemistry	Required	•	8		•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Microbiology	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Organic Chemistry	Required	•	8		•	•	•	Satisfied by either Organic Chemistry 1 & 2 or Organic Chemistry 1 & Biochemistry; We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Physics	Required	•	8		•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Psychology		8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Social Sciences	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Statistics	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
-	Florida State	Behavioral Sciences								



🕜 : Yes

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📀 : Case-by-Case

÷	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Florida State University College of Medicine	Biochemistry	Required	8	3		8	©	•	Applicants must complete a Biochemistry course which requires at least one Organic Chemistry course as a pre-requisite. One credit hour of biochemistry laboratory is preferred but not required.
		Biology	Required	•	8		•	•	•	
		Biology/Zoology		8						
		Calculus		8			•	•	•	
		College English	Required	8	6		•	•	•	Other writing intensive courses may substitute for English requirement.
		College Mathematics	Required	8	6		\bigcirc	⊘	•	Statistics is recommended.
		Computer Science		8						
		Genetics	Recommended	8	3		•	•	•	
		Humanities		8						
		Inorganic Chemistry		8			•	•	•	
		Organic Chemistry	Required	ullet	4		•	•	•	
		Physics	Required	•	8		•	•	•	
		Psychology	Recommended	8	3		•	•	•	
		Social Sciences	Recommended	8	3		•	②	•	
		Spanish	Recommended	8	6		•	•	•	
		Statistics	Recommended	8			•	•	•	3
	Nova Southeastern	Anatomy	Recommended	8		~	•	~	~	
	University Dr. Kiran C. Patel	Behavioral Sciences	Recommended			•	~	~	~	
	College of	Biochemistry	Required			~	~	~	~	
	Allopathic Medicine	Biology	Required	•		2	~	~	~	
		Biology/Zoology	Recommended			~	~	~	~	
		Calculus	Recommended			⊘	~	~	2	



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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
L	Nova Southeastern	College English	Recommended			•	•	⊘	⊘	
	University Dr. Kiran C. Patel	College Mathematics	Required			•	~	~	~	
	College of	Computer Science				•	•	⊘	⊘	
	Allopathic Medicine	Genetics	Recommended			~	~	\sim	S	
		Humanities	Recommended			•	•	•	•	
		Immunology	Recommended	8		~	\bigcirc	~	~	
		Inorganic Chemistry	Recommended	8		~	~	~	~	
		Organic Chemistry	Required	•		~	\bigcirc	\sim	~	
		Physics	Required	8		~	\bigcirc	\sim	~	
		Physiology	Recommended	8		~	\bigcirc	~	~	
		Psychology	Recommended			•	~	~	~	
		Social Sciences	Recommended			•	•	⊘	⊘	
	University of Central Florida	Anatomy	Recommended	8			\bigcirc	⊘	⊘	
	College of Medicine	Behavioral Sciences	Recommended	8			•	•	⊘	
		Biochemistry	Recommended	8			•	⊘	⊘	
		Biology	Required	•	8		•	⊘	⊘	
		Biology/Zoology		8						
		Calculus	Recommended	8			\bigcirc	⊘	ullet	
		Cell Biology	Recommended	8			•	⊘	⊘	
		College English	Required	8	6		•	⊘	⊘	
		College Mathematics	Required	8	6		•	•	⊘	
		Computer Science		8						
		Genetics	Recommended	8			•	•	⊘	



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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
FL	University of Central Florida	Humanities								
	College of Medicine	Inorganic Chemistry	Required	igoremsize	8		\bigcirc	•	•	
	Wedeline	Organic Chemistry	Required	igoremsize	8		\bigcirc	•	•	
		Physics	Required	•	8		•	•	•	
		Psychology	Recommended	8			\bigcirc	•	•	
		Social Sciences	Recommended	8			\bigcirc	•	•	
		Statistics	Recommended	8			•	⊘	•	
	University of Florida College	Behavioral Sciences		8						
	of Medicine	Biochemistry	Required	8	3		8	•	8	Level must be upper-division
		Biology	Required	•	8		~	•	•	AP and other test credit is only accepted if graded coursework in the discipline is also completed, at the discretion of the committee
		Biology/Zoology								
		Calculus	Recommended	8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		General Chemistry	Required	•	8		~	•	•	
		Genetics	Recommended	8						
		Humanities		8						
		Inorganic Chemistry		8			8	•	8	Inorganic chemistry, as distinguished from general chemistry, is an upper division chemistry course offered by a 4 year institution. Not required but may sub for general chemistry.
		Molecular Biology	Recommended	8						
		Organic Chemistry	Required	ullet	4		8	\bigcirc	•	



🕜 : Yes

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📀 : Case-by-Case

te	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	University of Florida College	Physics	Required	•	8		~	>	•	
	of Medicine	Psychology		8						
		Social Sciences	Recommended	8						
		Statistics	Recommended							
	University of Miami Leonard	Behavioral Sciences	Required	8	6		•	•	~	Online accepted if unable to take on-site because of the COVID Pandemic.
	M. Miller School of Medicine	Biochemistry	Required	8	3		•	•	~	Online accepted if unable to take on-site because of the COVID Pandemic.
		Biology	Required	8	8		•	•	~	Online accepted if unable to take on-site because of the COVID Pandemic.
		Biology/Zoology		•			•	•	~	Online accepted if unable to take on-site because of the COVID Pandemic.
		Calculus		8						
		College English	Required	•	6		•	•	~	Online accepted if unable to take on-site because of the COVID Pandemic.
		College Mathematics		8						
		Computer Science	Recommended	8			~	•	②	Online accepted if unable to take on-site because of the COVID Pandemic.
		Genetics	Recommended	8			⊘	•	~	Online accepted if unable to take on-site because of the COVID Pandemic.
		Humanities	Recommended	8			⊘	•	~	Online accepted if unable to take on-site because of the COVID Pandemic.
		Inorganic Chemistry	Required	•	8		•	•	~	Online accepted if unable to take on-site because of the COVID Pandemic.
		Organic Chemistry	Required	•	4		•	•	~	Online accepted if unable to take on-site because of the COVID Pandemic.
		Physics	Required	•	8		•	•	~	Online accepted if unable to take on-site because of the COVID Pandemic.
		Psychology	Recommended	8			⊘	•	~	Online accepted if unable to take on-site because of the COVID Pandemic.
		Social Sciences	Recommended	8			~	•		Online accepted if unable to take on-site because of the COVID Pandemic.
	USF Health Morsani College	Behavioral Sciences	Recommended	8			•	~	•	



🕜 : Yes

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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
FL	USF Health Morsani College	Biochemistry	Required	8	3		•	~	•	
	of Medicine	Biology	Required	•	8		•	2	•	
		Biology/Zoology	Recommended	8			•	~	•	
		Calculus	Recommended	8			•	~	•	
		College English	Required	8	6		•	~	•	
		College Mathematics	Required	8	6		\bigcirc	~	•	
		Computer Science	Recommended	8			\bigcirc	~	•	
		Genetics	Recommended	8			•	~	•	
		Humanities	Recommended	8			②	~	•	
		Inorganic Chemistry	Recommended	ullet			②	~	•	
		Organic Chemistry	Required	ullet	4		•	~	•	
		Physics	Required	ullet	8		\bigcirc	~	•	
		Psychology	Recommended	8			\bigcirc	~	•	
		Social Sciences	Recommended	8			\bigcirc	~	•	
GA	Emory University School of	Behavioral Sciences	Recommended	8			•	•	•	We will accept both Pass/Fail and online coursework.
	Medicine	Biochemistry	Recommended	8			•	•	•	
		Biology	Required	•	8		•	•	•	We will accept both Pass/Fail and online coursework.
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8	6		•	•	•	We will accept both Pass/Fail and online coursework.
		College Mathematics		8						
		Computer Science		8						



🕜 : Yes

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: No

📀 : Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
4	Emory University School of	Genetics		8						
	Medicine	Humanities	Required	8	18		•	•	•	We will accept both Pass/Fail and online coursework.
		Inorganic Chemistry	Required	•	8		•	•	•	We will accept Pass/Fail and online coursework completed during the 2019-20 and 2020-21 academic years.
		Organic Chemistry	Required	•	8		•	•	•	We will accept both Pass/Fail and online coursework.
		Physics	Required	•	8		•	•	•	This requirement can be met with 8 credit hours in any physical science course that includes lab (physics, geology, ecology, etc.). We will accept both Pass/Fail and online coursework.
		Psychology	Recommended	8			•	•	•	
	Madical Callega	Social Sciences	Recommended				⊘	•	•	We will accept both Pass/Fail and online coursework.
	Medical College of Georgia at	Behavioral Sciences		8						
	Augusta University	Biochemistry	Required	8	3		8	8	•	One academic year of Chemistry during college. Of the year, one semester must be Organic Chemistry and one semester must be Biochemistry. (AP credit may NOT be used to place out of this requirement.)
		Biology	Required	•	8		8	8	•	One academic year of General Biology or Zoology (2 semesters lab). If General Biology AP is used, students must also have 2 semesters of Advanced Biology courses and labs completed in college.
		Biology/Zoology								
		Calculus		8						
		Cellular Biology	Recommended	8			8	8	•	
		Chemistry	Required	8	6		8	8	•	One academic year of Chemistry during college. Of the year, one semester must be Organic Chemistry and one semester must be Biochemistry. (AP credit may NOT be used to place out of this requirement.)



🕜 : Ye:

8

: No

🛜: Case-by-Case

Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
Medical College of Georgia at Augusta University	College English	Required	8	6		•	•	•	One academic year of English. AP and online course work accepted for non science courses from an accredited university and must appear on the official transcript.
	College Mathematics		8						
	Computer Science		8						
	Genetics	Recommended	8			8	8	•	
	Humanities	Recommended	8			⊘	•	•	
	Inorganic Chemistry	Recommended	8			8	8	•	
	Organic Chemistry	Required	8	3		8	8	•	One academic year of Chemistry during college. Of the year, one semester must be Organic Chemistry and one semester must be Biochemistry. (AP credit may NOT be used to place out of this requirement.)
	Physics	Required	•	8		•	8	•	One academic year of Physics with 2 semesters of lab. (AP credit may be used to place out of this requirement.)
	Psychology		8						
	Social Sciences	Recommended	8			~	•	•	
	Statistics	Required	8	3		•	•	•	One semester - see admissions website for details. AP and online course work accepted for non-science courses from an accredited university; coursework must appear on the official transcript.
Mercer University School of	Behavioral Sciences	Recommended	8				•	•	
Medicine	Biochemistry	Recommended	8			8	8	•	
	Biology	Required	•	8		8	8	•	Those with AP credits must have taken advanced courses with lab in the same domain in college. Online laboratory sections accepted for duration of COVID-19 pandemic.
	Biology/Zoology		8			8	8	•	
	Calculus		8			⊘	⊘	⊘	



🕜 : Yes

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: No

🛜: Case-by-Case

te	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Mercer University School of	College English	Recommended	8			•	•	•	
	Medicine	College Mathematics	Recommended	8			•	•	•	
		Computer Science	Recommended	8			•	•	•	
		Genetics	Recommended				•	•	•	Online laboratory component accepted during coronavirus pandemic.
		Humanities	Recommended	8			•	•	•	
		Inorganic Chemistry	Required	•	8		8	8	•	8 hrs of General or Inorganic Chemistry with lab. Those with AP credits must have taken advanced courses with lab in the same domain in college. Online laboratory accepted during coronaviurs pandemic.
		Organic Chemistry	Required	•	8		8	8	•	Those with AP credits must have taken advance courses with lab, such as Biochemistry. Biochem with lab may substitute for second organic semester Online labs accepted during coronavirus pandemic.
		Physics	Required	•	8		•	8	•	AP credit may be used in place of one semester only of the Physics requirement. Online labs accepted during coronavirus pandemic.
		Psychology	Recommended				\bigcirc	⊘	•	
		Social Sciences	Recommended	8			\bigcirc	•	✓	
	Morehouse School of Medicine	Behavioral Sciences	Recommended	8				•	•	Online coursework will be accepted if completed during Spring semester 2019-2020 and Fall semester of 2020-2021 academic years.
		Biochemistry	Recommended	•	3		8	•	•	A minimum of 3 semester hours or 5 quarter hours. Laboratory component is not required but may prove beneficial to the student
		Biology	Required	•	8		•	•	•	A minimum of 8 semester hours with laboratory component or a minimum of 9 quarter hours with lab Online coursework will be accepted for Spring semester 2019-2020 and Fall semester of 2020-2021.
		Biology/Zoology	Required	8	0					2020-2021.
		Calculus		8						
		College English	Required	8			<u> </u>	<u> </u>	O	A minimum of 6 semester hours or 9 quarter hours



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
A	Morehouse School of Medicine	College Mathematics	Required	8	6		•	•	•	A minimum of 6 semester hours or 9 quarter hours. Require mathematics for science majors. Online coursework will be accepted for Spring semester 2019-2020 and Fall semester 2020-2021 academic years.
		Computer Science		8						
		Genetics	Recommended	8	3		•	•	•	A minimum of 3 semester hours or 5 quarter hours. Laboratory component is not required
		Humanities		8						
		Inorganic Chemistry	Required	•	8		•	•	•	A minimum of 8 semester hours with lab or a minimum of 12 quarter hours with lab. Online coursework will be accepted if completed during Spring semester 2019-2020 and Fall semester of 2020-2021.
		Organic Chemistry	Required	•	8		•	•	•	A minimum of 8 semester hours with lab or a minimum of 12 quarter hours with lab. Online coursework will be accepted if completed during Spring semester 2019-2020 and Fall semester of 2020-2021.
		Physics	Required	•	8		•	•	•	A minimum of 8 semester hours with lab or a minimum of 12 quarter hours with lab. Online coursework will be accepted if completed during Spring semester 2019-2020 and Fall semester of 2020-2021.
		Psychology	Recommended	8	3		•	•	•	A minimum of 3 semester hours or 5 quarter hours
		Social Sciences		8						
		Statistics	Recommended	8			•	•	•	A minimum of 3 semester hours or 5 quarter hours
	University of Hawaii, John A.	Anatomy	Recommended							
	Burns School of Medicine	Behavioral Sciences	Recommended	8						
	WEUCHE	Biochemistry	Required	8	3		•	~	•	
		Biology	Required	ullet	8		•	~	•	
		Biology/Zoology	Recommended	8						



🕜 : Yes

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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
НІ	University of Hawaii, John A.	Calculus	Recommended	8						
	Burns School of Medicine	College English	Recommended	8						
	Wiedienie	College Mathematics								
		Computer Science								
		Genetics	Recommended	8						
		Humanities	Recommended	8						
		Immunology	Recommended	8						
		Inorganic Chemistry	Required	•	8		•	~	⊘	
		Microbiology	Recommended							
		Organic Chemistry	Required	•	8		\bigcirc	②	⊘	
		Physics	Required	ullet	8		\bigcirc	~	⊘	
		Physiology	Recommended							
		Psychology								
		Social Sciences	Recommended	8						
		Statistics	Recommended							
IA	University of lowa Roy J. and	Behavioral Sciences		8						
	Lucille A. Carver College of	Biochemistry	Required	8	3	•	~	•	⊘	
	Medicine	Biology	Required	•	8	•	•	•	•	
		Biology (Advanced)	Required	8	3	•		•	②	
		Biology/Zoology								
		Calculus		8						
		College English	Required	8	6	•	•	•	⊘	
		College Mathematics	Required	8	3	•	•	•	•	



🕜 : Yes

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: No

📀 : Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
IA	University of lowa Roy J. and	Computer Science		8						
	Lucille A. Carver	Genetics	Recommended	8		•	•	•	•	
	College of Medicine	Humanities								
		Humanities/Social, Behavioral Sciences/ Humanities	Required	8	12	•	•	•	•	
		Inorganic Chemistry	Required	•	8	•	•	•	•	
		Organic Chemistry	Required	•	8		•	•	•	
		Physics	Required	•	8		•	•	•	
		Psychology		8						
		Social Sciences	Recommended	8		•	•	•	•	Coursework that addresses race/racism in the United States in the strongly encouraged. Other recommended courses: psychology, sociology, languages, and other non-science, writing intensive courses
IL	Carle Illinois	Behavioral Sciences	Recommended							Courses
	College of Medicine	Biochemistry	Recommended	8			~	⊘	•	Biochemistry (1 semester)
		Biology	Recommended	•			2	•	•	Biology with Lab (2 semesters)
		Biology/Zoology								,
		Calculus	Recommended	8			~	⊘	•	Calculus (2 semesters)
		College English								
		College Mathematics								
		Computer Science								
		Differential Equations	Recommended	8			②	•	•	Differential equations (1 semester) in addition to calculus 1 and calculus 2 or equivalent
		Genetics								
		Humanities	Recommended	8			~	•	•	Humanities course work as defined by the undergraduate major



🕜 : Yes

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: No

🛜: Case-by-Case

USA

ate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Carle Illinois College of	Inorganic Chemistry								
	Medicine	Linear Algebra	Recommended	8			~	•	•	Linear algebra (1 semester) in addition to calculus 1 and calculus 2 or equivalent
		Multivariable Calculus	Recommended	8			⊘	•	•	Multivariable calculus (1 semester) in addition to calculus 1 and calculus 2 or equivalent
		Organic Chemistry	Recommended	ullet			\bigcirc	•	②	General/Organic Chemistry with Lab (3 semesters)
		Physics	Recommended	\bigcirc			\bigcirc	•	•	Physics with Lab (2 semesters)
		Physiology, Systems Biology or Other Advanced Biology	Recommended	8			②	•	•	Physiology, Systems Biology or other advanced biology course (1 semester)
		Psychology								
		Social Sciences	Recommended	8			⊘	•	•	Social Science course work as defined by the undergraduate major
		Statistics	Recommended	8			\bigcirc	•	②	Statistics (1 semester)
	Chicago Medical School at	Behavioral Sciences								
	Rosalind Franklin University of	Behavioral/Social Sciences	Required	8	6	•	•	•	•	Two courses in Behavioral/Social Sciences are Required
	Medicine & Science	Biochemistry	Required	8	3	•	•	•	•	A two year Chemistry Sequence is required and includes this course sequence.(lab recommended but not required)
		Biology	Required	•	8	•	•	•	•	One year of Introductory Biology is required with lab or equivalent
		Biology/Zoology	Recommended	8	3	•	•	•	•	One course in Advanced Biology (200 level or above)
		Calculus								
		College English	Recommended	8	3	•	•	⊘	•	One Course in English Composition is recommended.
		College Mathematics	Recommended	8	3	•	•	•	②	One course in Statistics is Recommended
		Computer Science								
		Genetics								
		Humanities	Recommended	8	3	⊘	⊘	⊘	<u> </u>	Coursework in Humanities is recommended



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Chicago Medical School at	Inorganic Chemistry	Required	•	4	•	•	•	•	A two year Chemistry Sequence is required and includes this course sequence.
	Rosalind Franklin University of Medicine &	Organic Chemistry	Required	•	4	•	•	•	•	A two year Chemistry Sequence is required and includes this course sequence.
	Science	Physics	Required	•	8	•	8	•	•	One year of Physics Required with accompanying lab
		Psychology								Two courses in Behavioral/Social Sciences are Required
		Social Sciences								Two courses in Behavioral/Social Sciences are Required
	Loyola University Chicago Stritch	Behavioral Sciences		8						
	School of Medicine	Biochemistry	Recommended	8						
	Wedicine	Biology	Required	•	8		O	•	0	At least 8 non-AP credits in biology-based discipline are required. No more than 6 AP credits total will be accepted toward all remaining total credits required.
		Biology/Zoology								
		Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8				②		
		Humanities	Recommended	8				②		
		Inorganic Chemistry	Required	•	8			•	0	At least 8 non-AP credits required in chemistry- based discipline.No more than 6 AP credits total will be accepted toward all remaining total credits required.
		Molecular Biology	Recommended	8				⊘		
		Organic Chemistry	Required	8	3		2	•	•	At least 3 non-AP credits required in organic chemistry.
		Physics	Recommended					•		
		Physiology	Recommended	8				⊘		



🕜 : Yes

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📀 : Case-by-Case

е	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Loyola University Chicago Stritch	Psychology	Recommended	8				•		
	School of	Social Sciences		8						
	Northwestern University The	Behavioral Sciences	Recommended			~	•			
	Feinberg School of Medicine	Biochemistry	Recommended			~	•			
	of Wedleric	Biology	Required	•	8	~	•	~	•	
		Biology/Zoology		8		~				
		Calculus		8		~				
		College English	Recommended	8		~	•			
		College Mathematics		8		~				
		Computer Science		8		~				
		Genetics	Recommended	8		~				
		Humanities	Recommended	8		~	•			
		Inorganic Chemistry	Required	ullet	8	~	ullet	~	•	
		Organic Chemistry	Required	ullet	8	~	\bigcirc	~	•	
		Physics	Required	•	8	~	•	~	•	
		Psychology	Recommended	8		~	•			
		Social Sciences	Recommended	8		~	•			
		Statistics	Recommended	8		\bigcirc	•			
	Rush Medical College of Rush	Behavioral Sciences								
	University Medical Center	Biochemistry	Recommended	8		•	•	•	•	The course should focus on the application of chemistry to the study of biological processes at the cellular and molecular level.
		Biology		8						
		Biology/Zoology		8						



🕜 : Yes

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: No

💟 : Case-by-Case

е	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Rush Medical College of Rush	Calculus		8						
	University Medical Center	Cell Biology	Recommended	8		•	•	•	•	The course should focus on the study of the structure and function of the cell.
		College English		8						
		College Mathematics	Recommended	8		•	•	•	•	The course or AP credit should be for algebra or higher-level math, with the exception of statistics.
		Computer Science		8						
		Genetics	Recommended	8		②	\bigcirc	•	•	
		Humanities	Recommended	8		\bigcirc	\bigcirc	•	•	
		Human Physiology	Recommended			•	•	•	•	The course should focus on how the human body works.
		Immunology	Recommended	8		\bigcirc	ullet	•	•	
		Inorganic Chemistry		8						
		Molecular Biology								
		Organic Chemistry		8						
		Physics		8						
		Psychology		8						
		Social Sciences	Recommended	8		\bigcirc	\bigcirc	•	•	
	Southern Illinois University School	Advanced Level Biology	Recommended	8						
	of Medicine	Behavioral Sciences		8						
		Biochemistry	Recommended	8						
		Biology	Recommended	ullet						
		Biology/Zoology		8						
		Calculus		8						
		College English	Recommended	8						



🕜 : Yes

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: No

💿: Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
IL	Southern Illinois University School	College Mathematics	Recommended	8						
	of Medicine	Computer Science		8						
		Genetics	Recommended	8						
		Humanities		8						
		Inorganic Chemistry	Recommended	•						
		Organic Chemistry	Recommended	•						
		Physics	Recommended	•						
		Psychology		8						
		Social Sciences	Recommended	8						
		Statistics	Recommended	8						
	University of Chicago Division	Behavioral Sciences		8		~	~	~	②	
	of the Biological Sciences The	Biochemistry	Required	8		~		~	~	
	Pritzker School of Medicine	Biology	Recommended	•			~	~	②	
	or wiedlenie	Biology/Zoology				~				
		Calculus						•	⊘	
		College English	Recommended					•	⊘	
		College Mathematics								
		Computer Science								
		Genetics	Recommended					•	⊘	
		Humanities	Recommended			2		•	⊘	
		Inorganic Chemistry	Recommended	•		2	~	~	2	
		Organic Chemistry	Recommended	•		~	~	~	②	
		Physics	Recommended			~	\sim	~	~	



🕜 : Yes

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: No

🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
IL	University of Chicago Division	Psychology								
	of the Biological Sciences The	Social Sciences	Recommended			~		⊘	•	
	Pritzker School	Statistics	Recommended			~		•	•	
	University of Illinois College of	Advanced Level Biology	Required	8	3		•	•	•	With AP credit upper level courses at the university will be required
	Medicine	Behavioral Sciences		8			•	•	•	
		Biochemistry	Required	•	3		~	\sim	•	
		Biology	Required	•	8		•	~	•	
		Biology/Zoology		8						
		Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8	3				•	
		Humanities		8						
		Inorganic Chemistry	Required	ullet	8		~	~	•	
		Organic Chemistry	Required	ullet	8		~	~	•	
		Physics	Required	ullet	8		\sim	\sim	•	
		Psychology	Recommended	8			\bigcirc	⊘	•	
		Social/Behavioral Science	Required	8	9		•	•	•	
		Social Sciences	Recommended	8			ullet	ullet	•	
IN	Indiana University School of Medicine	Behavioral Sciences	Recommended	8		•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.



🕜 : Yes

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: No

💟 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
IN	Indiana University School of Medicine	Biochemistry	Required	8	3	•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		Biology	Required	•	8	•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		Biology/Zoology	Recommended	8		•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		Calculus	Recommended	8		•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		College English	Recommended	8		•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		College Mathematics	Recommended	8		•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		Computer Science	Recommended	8			•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		General Chemistry	Required	•	8	•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		Genetics	Recommended	8		•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		Humanities	Recommended	8		•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.



🕜 : Yes

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: No

📀 : Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
IN	Indiana University School of Medicine	Inorganic Chemistry	Recommended	•		•	⊘	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		Organic Chemistry	Required	•	8	•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		Physics	Required	•	8	•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		Psychology	Required	8	3	•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
		Social Sciences	Required	8	3	•	•	•	•	Online coursework is accepted but preference is for students to complete science prerequisite courses in classroom settings, as well as preference for completion at 4 year accredited institutions.
KS	University of Kansas School of	Behavioral Sciences	Recommended	8						
	Medicine	Biochemistry	Recommended	8						
		Biology	Required	•	7		•	•	•	Coursework and Labs that were moved to on-line are acceptable.
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8	6		•	•	②	Coursework and Labs that were moved to on-line are acceptable.
		College Mathematics								
		Computer Science		8						
		Genetics	Recommended	8						
		Humanities	Recommended	8						
		Immunology	Recommended	8						



🕜 : Ye:

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: No

💟 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
(S	University of Kansas School of	Inorganic Chemistry	Required	•	7		•	•	•	Coursework and Labs that were moved to on-line are acceptable.
	Medicine	Organic Chemistry	Required	•	7		•	•	•	Coursework and Labs that were moved to on-line are acceptable.
		Physics	Required	•	7		•	•	•	Coursework and Labs that were moved to on-line are acceptable.
		Psychology	Recommended	8						
		Social Sciences	Recommended	8						
Υ	University of Kentucky College	Behavioral Sciences	Recommended	8	6		•	•	•	
	of Medicine	Biochemistry	Required	8	3	~	•	•	•	Only Pass/Fail grades from Spring 2020 semester will be considered.
		Biology	Required	8	6		•	⊘	•	Lab is recommended but not required
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8	6		8	•	•	Communications courses or courses that fulfill writing requirements for graduation are acceptable.
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8	3			•	•	
		Humanities	Recommended	8	6					
		Inorganic Chemistry	Required	8	6		•	⊘	•	Lab is recommended but not required
		Organic Chemistry	Required	8	3	②	•	•	•	Lab is recommended but not required. Only Pass/ Fail grades from Spring 2020 semester will be considered.
		Physics	Required	8	6		8	•	•	Lab is recommended but not required.
		Psychology	Recommended	8	3		•	•	•	
		Social Sciences	Recommended	8	3		•	②	•	
	University of	Behavioral Sciences	Recommended	8						



🕜 : Yes

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: No

💿: Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
ΚY	University of Louisville School	Biochemistry	Required	8	3		•	\bigcirc	•	New requirement for 2020-2021 admissions cycle
	of Medicine	Biology	Required	•	8		8	②	•	
		Biology/Zoology		8						
		Calculus								
		College English	Required	8	6		•	•	•	2 semesters of writing, literature and/or communication/speech required. AP and IB credit acceptable for 1 semester only.
		College Mathematics								
		Computer Science		8						
		Genetics	Recommended	8						
		Humanities	Recommended	8						
		Inorganic Chemistry	Required	•	8		•	•	•	
		Organic Chemistry	Required	8	6		•	•	•	While organic chemistry labs are valuable for individual students and their goals, they are no longer required by our Admissions Committee, effective for the 2020-2021 admissions cycle.
		Physics	Required	•	8		•	•	•	, , , , , , , , , , , , , , , , , , , ,
		Physiology	Recommended	8						
		Psychology	Recommended	8						
		Social Sciences	Recommended	8						
		Statistics	Recommended	8						Recommended as a specific course or embedded in courses in the natural or social sciences.
Α	Louisiana State University School	Behavioral Sciences	Recommended	8				8		
	of Medicine in New Orleans	Biochemistry	Required	8	3		8	8	•	
	Trow Officialis	Biology	Required	ullet	3		8	8		
		Biology/Zoology	Recommended	8				8		
		Calculus	Recommended	8				8		



🕜 : Yes

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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
LA	Louisiana State University School	College English	Required	8	6		•	8		
	of Medicine in New Orleans	College Mathematics	Recommended	8				8		
	New Offearts	Computer Science	Recommended	8				8		
		Genetics	Recommended	8				8		
		Humanities	Recommended	8				8		
		Inorganic Chemistry	Required	•	8		8	8	•	
		Organic Chemistry	Required	•	3		8	8	•	
		Physics	Required	\bigcirc	3		8	8	•	
		Psychology	Recommended	8				8		
		Social Sciences	Recommended	8				8		
		Statistics	Required	8	3		8	8	•	
	Louisiana State University School	Behavioral Sciences		8						
	of Medicine in Shreveport	Biochemistry	Required	8	3	ullet	8	8	8	
		Biology	Required	8		•	•	•	•	
		Biology/Zoology								
		Calculus		8						
		Cell Biology	Recommended							
		Chemistry	Required	8	12	•	8	8	8	Must include at least three hours of Biochemistry lecture.
		College English	Required	8	6	•	•	•	•	
		College Mathematics		8						
		Computer Science								
		Developmental Biology	Recommended							
		Genetics	Recommended							



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
-A	Louisiana State University School	Humanities	Required	8	12		•	•	•	In addition to the English requirement
	of Medicine in Shreveport	Inorganic Chemistry								
	Silleveport	Microbiology	Recommended							
		Organic Chemistry								
		Physics								
		Physiology	Recommended							
		Psychology		8						
		Social Sciences		8						
	Tulane University School of	Behavioral Sciences	Recommended	8		•		•	•	
	Medicine	Biochemistry	Recommended	8		•		•	•	
		Biology	Recommended	•		•		•	•	
		Biology/Zoology	Recommended	8		•		•	•	
		Calculus	Recommended	8		•		•	•	
		College English	Recommended	8		•		•	•	
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8		•		•	•	
		Humanities		8						
		Inorganic Chemistry	Recommended	•		•		•	•	
		Organic Chemistry	Recommended	•		•		•	•	
		Physics	Recommended	•		•		•	•	
		Psychology		8						
		Social Sciences		8						



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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
MA	Boston University School of	Behavioral Sciences	Recommended	8			\bigcirc	8	8	
	Medicine	Biochemistry	Recommended	8			O	8	8	May be used in combination with general chemistry and organic chemistry to meet chemistry requirement. See: http://www.bumc.bu.edu/busm/admissions/application-process/requirements/
		Biology	Required	•				8	8	Equivalent of two semesters with lab. Although traditional lab work is preferred, we will accept pass/fail and online labs for coursework completed during 2019/2020 and 2020/2021 academic years.
		Biology/Zoology		8			\sim	8	8	
		Biostatistics & Epidemiology	Recommended	8			~	8	8	
		Calculus	Recommended	8			\bigcirc	8	8	
		College English	Required	8			2	8	8	Any writing intensive courses may be used to fulfill the English requirement.
		College Mathematics	Recommended	8			\bigcirc	8	8	
		Computer Science		8						
		General Chemistry	Required	•			O	8	8	May be used in combination with other chemistry related courses to meet the Chemistry requirement. In person lab work is preferred; pass/fail and online labs accepted for 2019/2020 & 2020/2021 years.
		Genetics	Recommended	8			~	8	8	
		Humanities	Required	8						
		Inorganic Chemistry		8			~	8	8	
		Molecular Biology	Recommended	8			0	8	8	May be used in combination with other bio science courses to meet the Biology requirement. In person lab work is preferred; pass/fail and online labs accepted for 2019/2020 & 2020/2021 years.
		Organic Chemistry	Required	•			0	8	8	May be used in combination with other chemistry related courses to meet the Chemistry requirement. In person lab work is preferred; pass/fail and online labs accepted for 2019/2020 & 2020/2021 years.



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
A	Boston University School of Medicine	Physics	Required	8			②	8	8	Equivalent of two semesters. Although traditional lab work is preferred, we will accept pass/fail and online labs for coursework completed during 2019/2020 and 2020/2021 academic years.
		Psychology	Recommended	8			\sim	8	8	Can be used toward the humanities requirement.
		Social Sciences	Recommended	8			\sim	8	8	Can be used toward the humanities requirement.
	Harvard Medical School	Behavioral Sciences	Recommended	8						Encouraged to complete coursework in Behavioral Sciences (e.g. psychology, sociology, etc)
		Biochemistry	Required	8	3		8		•	2 Year (4 course) chemistry sequence that includes inorganic, organic and biochemistry. AP credits which enable you to take a higher level course will satisfy one semester of inorganic chemistry.
		Biology	Required	•	8		8	©	•	One year with lab experience required. 1 semester of lab experience should be with corresponding coursework; however, second semester lab may be fulfilled by independent laboratory based research.
		Biology/Zoology		8						
		Biostatistics/Statistics	Recommended							Encouraged to complete one semester of coursework in statistics, preferably biostatistics
		Calculus	Recommended							One semester encouraged. HST strongly encourages upper-level mathematics, typically to include differential equations and/or linear algebra. See website for more info.
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	•	8		©	②	•	2 Year (4 course) chemistry sequence that includes inorganic, organic and biochemistry. AP credits which enable you to take a higher level course will satisfy one semester of inorganic chemistry.



🕜 : Yes

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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
A	Harvard Medical School	Organic Chemistry	Required	•	4		8		•	2 Year (4 course) chemistry sequence that includes inorganic, organic and biochemistry. AP credits which enable you to take a higher level course will satisfy one semester of inorganic chemistry.
		Physics	Required	8	8		②	O	•	1 year. Lab desirable but not required. PW - AP credits which enable you to take an upper level course will meet one semester. HST candidates should complete calculus-based physics at college level.
		Psychology		8						
		Social Sciences		8						
		Writing	Required	8	8		8		•	One year required. Humanities or social science courses involving substantial expository writing will satisfy this requirement.
	Tufts University School of	Behavioral Sciences		8						
	Medicine	Biochemistry	Recommended	8			8	~	•	
		Biology	Required	\bigcirc			8	~	•	
		Biology/Zoology		8						
		Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	•			\bigcirc	~	•	
		Organic Chemistry	Required	•			8	②	•	
		Physics	Required	•			8	②	•	
		Psychology		8						



🕜 : Yes

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📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
MA	Tufts University	Social Sciences		8						
	University of Massachusetts	Behavioral Sciences	Recommended							
	Medical School	Biochemistry	Required	8	4	•	•	•	•	We will accept pass/fail and online coursework due to the pandemic; please explain circumstances on the secondary application.
		Biology	Required	•	8	•	•	•	•	We will accept pass/fail and online coursework due to the pandemic; please explain circumstances on the secondary application.
		Biology/Zoology	Required	•	8	•	•	•	•	We will accept pass/fail and online coursework due to the pandemic; please explain circumstances on the secondary application.
		Calculus								
		College English	Required	8	8	•	•	•	•	We will accept pass/fail and online coursework due to the pandemic; please explain circumstances on the secondary application.
		College Mathematics								
		Computer Science								
		Genetics								
		Humanities	Recommended	8						
		Inorganic Chemistry	Required	•	8	•	•	•	•	We will accept pass/fail and online coursework due to the pandemic; please explain circumstances on the secondary application.
		Organic Chemistry	Required	•	8	•	•	•	•	We will accept pass/fail and online coursework due to the pandemic; please explain circumstances on the secondary application.
										Equivalent to two semesters with lab.
		Physics	Required	•	8	•	•	•	•	We will accept pass/fail and online coursework due to the pandemic; please explain circumstances on the secondary application.
		Psychology	Recommended	8	4					
		Social Sciences	Recommended	8	4					



🕜 : Yes

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📀 : Case-by-Case

•	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	University of Massachusetts Medical School	Statistics	Required	8	4	•	•	•	•	We will accept pass/fail and online coursework due to the pandemic; please explain circumstances on the secondary application.
	Johns Hopkins University School	Behavioral Sciences		8						
	of Medicine	Biochemistry	Required	8	3			•	•	
		Biology	Required	•	8		•	•	•	
		Biology/Zoology		8						
		Calculus	Required	8	6		•	•	•	This may also be satisfied by a Statistics course.
		Calculus and/or Statistics		8	6		•	⊘	•	
		College English		8						
		College Mathematics		8						
		Computer Science	Recommended	8				•	•	
		Genetics	Recommended	8				•	•	
		Humanities		8						
		Humanities, Social and Behavioral Sciences	Required	8	24		•	•	•	
		Inorganic Chemistry	Required	•	8		•	②	•	
		Organic Chemistry	Required	•	4		•	•	•	
		Physics	Required	\bigcirc	8		•	•	•	
		Psychology		8						
		Social Sciences		8						
	Uniformed Services	Behavioral Sciences		8						
	University of the Health Sciences	Biochemistry	Recommended	8				•		
	F. Edward	Biology	Required	•	8		•	⊘	⊘	



🕜 : Yes

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🛜 : Case-by-Case

te	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Uniformed Services	Biology/Zoology		8						
	University of the Health Sciences	Calculus	Required	8	3		•	•	•	One semester of calculus or statistics will fulfill our requirement.
	F. Edward Hebert School of Medicine	College English	Required	8	6		•	•	•	Students could also complete one year of a writing intensive Humanities, Social Science, Language or Psychology course.
		College Mathematics								
		Computer Science		8						
		Genetics		8						
		Humanities	Recommended	8			•	•	•	
		Inorganic Chemistry	Required	•	8		⊘	•	•	
		Organic Chemistry	Required	•	8		8	•	•	
		Physics	Required	•	8		•	•	•	
		Psychology	Recommended	8			•	•	•	
		Social Sciences	Recommended	8			②	•	•	
	University of Maryland School	Behavioral Sciences	Recommended	8			•	•	•	
	of Medicine	Biochemistry	Recommended	8			8	•	•	3 credit Biochemistry may substitute for Org Chem II. We will accept Pass/Fail and online labs for coursework completed during spring, summer and fall 2020.
		Biology	Required	•			•	•	•	We will accept Pass/Fail and online labs for coursework completed during spring 2020 through spring 2021. One year of coursework in this area is required.
		Biology/Zoology		•			•	•	•	We will accept Pass/Fail and online labs for coursework completed during spring 2020 through spring 2021. One year of coursework in this area is required.
		Calculus		8						



🕜 : Yes

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📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
MD	University of Maryland School of Medicine	Cell/molecular biology	Recommended	8			8	•	•	We will accept Pass/Fail and online labs for coursework completed during spring, summer and fall 2020.
		College English	Required	8			•	•	•	A writing intensive course may substitute a semester of English. Pass/Fail & online coursework completed during spring 2020 through spring 2021 is accepted. One year of coursework is required.
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8			8	⊘	•	
		Humanities	Recommended	8			•	⊘	•	
		Immunology	Recommended							This is NOT required. We recommend considering this course as it will enhance your academic preparation for medical school.
		Inorganic Chemistry	Required	•			•	•	•	We will accept Pass/Fail and online labs for coursework completed during spring 2020 through spring 2021. One year of coursework in this area is required.
		Organic Chemistry	Required	•			•	•	•	We will accept Pass/Fail and online labs for coursework completed during spring 2020 through spring 2021. One year of coursework in this area is required.
		Physics	Required	•			•	•	•	We will accept Pass/Fail and online labs for coursework completed during spring 2020 through spring 2021. One year of coursework in this area is required.
		Physiology	Recommended	8						This is NOT required. We recommend considering this course as it will enhance your academic preparation for medical school.
		Psychology	Recommended	8			•	②	•	
		Social Sciences	Recommended	8			•	⊘	•	
		Statistics	Recommended	8			•	•	•	
ΛI	Central Michigan	Behavioral Sciences	Recommended							



🕜 : Yes

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📀 : Case-by-Case

е	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Central Michigan	Biochemistry	Recommended							
	University College of Medicine	Biology	Required	•			O	.	O	The Admissions Committee highly recommends that all required coursework be taken at a four-year institution. They will consider alternatives on a case-by-case basis.
		Biology/Zoology	Recommended							
		Calculus	Recommended							
		College English								
		College Mathematics								
		Computer Science								
		Genetics	Recommended							
		Human Anatomy	Recommended							
		Humanities	Recommended							
		Inorganic Chemistry	Recommended							
		Organic Chemistry	Required	•			~			The Admissions Committee highly recommends that all required coursework be taken at a four-year institution. They will consider alternatives on a case-by-case basis.
		Physics	Recommended							
		Psychology	Recommended							
		Social Sciences	Recommended							
	Michigan State University College of	Behavioral Sciences	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	Human Medicine	Biochemistry	Required	8	3		•	•	O	We will accept P/F & online labs for 2019-2020 and 2020-2021 classes. One semester for MCAT-Influenced Preparation Model & End-Point Coursework Model. A grade of C (2.0 on 4-point scale) is required.



🕜 : Yes

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💟 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
MI	Michigan State University College of Human Medicine	Biology	Required	•	8		•	•	•	We will accept P/F & online labs for coursework completed during 2019-2020 and 2020-2021. One year with lab for MCAT-Influenced Preparation Model. A grade of C (2.0 on 4-point scale) is required.
		Biology/Zoology		8						
		Calculus		8						
		College English	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
										We will accept P/F & online labs for coursework completed during 2019-2020 and 2020-2021.
		College Mathematics	Required	8	3		⊘	⊘	❷	One semester for MCAT-Influenced Preparation Model. A grade of C (2.0 on 4-point scale) is required.
		Computer Science	Recommended	8			•	•	•	We will accept P/F & online labs for coursework completed during 2019-2020 and 2020-2021.
		Genetics	Recommended	8			•	•	②	We will accept P/F & online labs for coursework completed during 2019-2020 and 2020-2021.
		Humanities	Recommended	8			②	•	•	We will accept P/F & online labs for coursework completed during 2019-2020 and 2020-2021.
		Inorganic Chemistry	Required	•	8		•	•	•	We will accept P/F & online labs for coursework completed during 2019-2020 and 2020-2021. One year with lab for MCAT-Influenced Preparation Model. A grade of C (2.0 on 4-point scale) is required.
		One Upper Level Biology	Required	8	3		•	•	O	P/F for coursework completed during 2019-2020,2020-2021 accepted. 1 semester for MCAT-Influenced Preparation, End-Point Coursework Models, 300-400 level coursework. Grade of C (2.0 on 4-point scale).
		Organic Chemistry	Required	•	8		•	•	•	We will accept P/F & online labs for coursework completed during 2019-2020 and 2020-2021. One year with lab for MCAT-Influenced Preparation Model. A grade of C (2.0 on 4-point scale) is required.
		Physics	Required	•	8		•	•	•	We will accept P/F & online labs for coursework completed during 2019-2020 and 2020-2021



🕜 : Yes

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: No

💟 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
MI	Michigan State University	Psychology	Recommended	8			•	•	•	We will accept P/F & online labs for coursework completed during 2019-2020 and 2020-2021
	College of Human Medicine	Social Sciences	Required	8	3		•	•	•	We will accept P/F & online labs for coursework completed during 2019-2020 and 2020-2021 One semester for MCAT-Influenced Preparation Model. A grade of C (2.0 on 4-point scale) is required.
	Oakland University William Beaumont	Anatomy	Recommended	8				0	0	Applicants who use community college courses to meet prerequisites are encouraged to show competency by taking higher level courses in these areas at a regionally accredited four-year institution.
	School of Medicine	Behavioral Sciences	Required	8			8	\sim	\bigcirc	1 course in social or behavioral sciences is required.
		Biochemistry	Required	8			8			Applicants who use community college courses to meet prerequisites are encouraged to show competency by taking higher level courses in these areas at a regionally accredited four-year institution.
		Biology	Recommended	•			8	~	~	One science lab is required from biology, chemistry or physics.
		Biology/Zoology		8			8			Applicants who use community college courses to meet prerequisites are encouraged to show competency by taking higher level courses in these areas at a regionally accredited four-year institution.
		Calculus		8						
		College English	Recommended	8			~	©	©	Applicants who use community college courses to meet prerequisites are encouraged to show competency by taking higher level courses in these areas at a regionally accredited four-year institution.
		College Mathematics	Required	8			8	~	~	1 course in statistics (math or social science based) is required.
		Computer Science		8						
		Genetics		8						
		Humanities	Recommended	8			0	0	0	Applicants who use community college courses to meet prerequisites are encouraged to show competency by taking higher level courses in these areas at a regionally accredited four-year institution.



🕜 : Yes

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💿: Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Oakland University William Beaumont	Inorganic Chemistry	Recommended	•			②		O	Applicants who use community college courses to meet prerequisites are encouraged to show competency by taking higher level courses in these areas at a regionally accredited four-year institution.
	School of Medicine	Organic Chemistry	Recommended	•			O	O	O	Applicants who use community college courses to meet prerequisites are encouraged to show competency by taking higher level courses in these areas at a regionally accredited four-year institution.
		Physics	Recommended	•						Applicants who use community college courses to meet prerequisites are encouraged to show competency by taking higher level courses in these areas at a regionally accredited four-year institution.
		Psychology	Required	8			8	~	~	1 course in social or behavioral sciences is required.
		Social Sciences	Required	8			8	~	~	1 course in social or behavioral sciences is required.
	University of Michigan Medical	Behavioral Sciences		8		•	\bigcirc	•	•	
	School	Biochemistry		8		•	•	•	•	
		Biology		8		•	⊘	•	•	
		Biology/Zoology		8		•	⊘	•	•	
		Calculus		8		•	⊘	•	•	
		College English		8		•	⊘	•	•	
		College Mathematics		8		•	⊘	•	•	
		Computer Science		8		•	•	•	•	
		Core Competencies	Required	8		•	•	•	•	www.medicine.umich.edu/md-admissions
		Core Competencies	Required	8			⊘	•	•	medicine.umich.edu/md-admissions
		Genetics		8		•	•	•	•	
		Humanities		8		•	⊘	•	•	
		Inorganic Chemistry		8		•	⊘	•	•	
		Intensive Writing Courses		8		•	•	•	•	



🕜 : Yes

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🛜: Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
I	University of Michigan Medical	Organic Chemistry		8		•	•	⊘	•	
	School	Physics		8		•	•	⊘	•	
		Psychology		8		•	•	•	•	
		Social Sciences		8		\bigcirc	•	•	•	
		Statistics		8		>	•	•	•	
	Wayne State University School	Behavioral Sciences		8						
	of Medicine	Biochemistry	Recommended		3		•	•	•	*Biochemistry can be used to satisfy the 2nd semester Organic Chemistry Requirement
		Biology	Required	8	6	\sim	•	~	•	Lab is recommended.
		Biology/Zoology								
		Calculus		8						
		College English								
		College Mathematics	Recommended				•	•	•	
		College Writing or Composition	Required	8	3		•	O	•	
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	8	6	\sim	•	~	•	Lab is recommended
		Medical Ethics	Recommended	8			•	②	•	
		Organic Chemistry	Required	8	6	~	•	~	•	Lab is recommended
		Physics	Required	8	6	~	•	~	•	Lab is recommended
	F C E	Physics/Chemistry/ Organic Chemistry/ Biology Laboratory Course	Required	•						Completion of at least one semester of a laboratory course in physics, biology, chemistry, or organic chemistry.



🕜 : Yes

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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
MI	Wayne State University School	Psychology		8						
	of Medicine	Social Sciences	Recommended				•	•	⊘	
		Statistics	Recommended	8			•	②	❷	
	Western Michigan	Behavioral Sciences	Recommended	8						
	University Homer Stryker M.D.	Biochemistry	Recommended	•						
	School of Medicine	Biology	Recommended	•						
	Medicine	Biology/Zoology								
		Biostatistsics	Recommended	8						
		Calculus								
		College English	Recommended	8						
		College Mathematics								
		Computer Science								
		Genetics	Recommended	•						
		Human Anatomy	Recommended	•						
		Humanities	Recommended	8						
		Human Physiology	Recommended	•						
		Inorganic Chemistry	Recommended	•						
		Organic Chemistry	Recommended	•						
		Physics	Recommended	•						
		Psychology	Recommended	8		•	•	②	❷	
		Social Sciences	Recommended	8						
MN	Mayo Clinic School of	Behavioral Sciences		8						
	Medicine	Biochemistry	Recommended			•	•	②	⊘	



🕜 : Yes

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: No

📀 : Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
MN	Mayo Clinic School of	Biology								
	Medicine	Biology/Zoology	Recommended			•	⊘	•	⊘	
		Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Recommended			•	•	•	⊘	
		Organic Chemistry	Recommended			•	ullet	•	•	
		Physics	Recommended			•	ullet	•	•	
		Psychology		8						
		Social Sciences	Recommended	8		•	•	•	❷	
	University of Minnesota Medical School	Behavioral Sciences	Recommended	8	3		8	•	•	All upper-level courses must be completed at an accredited four year college or university in the U.S. or Canada.
		Biochemistry	Recommended		3		8	•	•	All upper-level courses must be completed at an accredited four year college or university in the U.S. or Canada.
		Biology	Required	•	4		8	•	•	All upper-level courses must be completed at an accredited four year college or university in the U.S. or Canada.
		Biology/Zoology		8						
		Calculus		8						
		Chemistry	Required	•		~	8		•	General or organic. Any level.
		College English	Recommended	8			8	•	⊘	



🕜 : Yes

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📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
MN	University of Minnesota Medical School	College Mathematics	Recommended	8		•	8	•	•	All upper-level courses must be completed at an accredited four year college or university in the U.S. or Canada.
		Computer Science		8						
		Ethics	Recommended	8	3	~	8	•	•	All upper-level courses must be completed at an accredited four year college or university in the U.S. or Canada.
		Foreign language	Recommended	8	4	\bigcirc	8	•	⊘	
		Genetics	Recommended	8	3		8	•	•	All upper-level courses must be completed at an accredited four year college or university in the U.S. or Canada.
		Humanities	Required	8	3		8	•	8	All upper-level courses must be completed at an accredited four year college or university in the U.S. or Canada.
		Inorganic Chemistry	Recommended	•	4		8	•		All upper-level courses must be completed at an accredited four year college or university in the U.S. or Canada.
		Organic Chemistry	Recommended	•	3		8	•	•	All upper-level courses must be completed at an accredited four year college or university in the U.S. or Canada.
		Physics	Recommended		3		8	•	•	All upper-level courses must be completed at an accredited four year college or university in the U.S. or Canada.
		Psychology	Recommended	8	3		8	•	•	All upper-level courses must be completed at an accredited four year college or university in the U.S. or Canada.
		Social Sciences	Recommended	8			8	•	⊘	
		Statistics	Recommended	8			8	•	•	All upper-level courses must be completed at an accredited four year college or university in the U.S. or Canada.
МО	Saint Louis University School	Behavioral Sciences	Recommended	8						
	of Medicine	Biochemistry	Recommended	8			8	2	②	Biochemistry may be taken in place of one semester of Organic Chemistry.
		Biology		8						
		Biology/Zoology	Required	•	8		8	~	~	



🕜 : Yes

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🔃: Case-by-Case

ate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
)	Saint Louis University School	Calculus		8						
	of Medicine	College English	Required	8	6		•	~		
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities	Required	8	12		\bigcirc	~	~	
		Inorganic Chemistry	Required	•	8		8	~	~	
		Organic Chemistry	Required	•	8		8	~	2	
		Physics	Required	\bigcirc	8		\bigcirc			
		Psychology	Recommended	8			•	~	~	
		Social Sciences	Recommended	8			•	~	~	
	University of Missouri-	Behavioral Sciences	Recommended	8						
	Columbia School of Medicine	Biochemistry	Recommended	8						
		Biochemistry	Recommended							
		Biology	Required	8	6	8	•	•	•	Our Biologic sciences (e.g., biology, genetics, cell biology, animal physiology, molecular biology, histology) requirement is six credit hours or one year
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8	6	8	•	•	•	Our College English composition or writing intensive requirement is six credit hours or one year.
		College Mathematics	Required	8	3	8	•	•	•	Our College-level mathematics (college algebra or above), requirement is three credit hours or one semester. Statistics courses will not meet the mathematics requirement.
		Computer Science		8						
		Genetics		8						



🕜 : Yes

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📀 : Case-by-Case

tate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	University of Missouri-	Humanities	Recommended	8						
	Columbia School of Medicine	Inorganic Chemistry	Required	8	6	8	•	•	•	We require twelve total credit hours of chemistry through organic chemistry. Typically accepted students will have two semesters of inorganic chemistry.
		Organic Chemistry	Required	8	6	8	•	•	•	We require twelve total credit hours of chemistry through organic chemistry. Typically accepted students will have two semesters of organic chemistry.
		Physics	Required	8	6	8	•	•	•	Our general physics requirement is six credit hours or one year.
		Psychology	Recommended	8						
		Social Sciences	Recommended	8						
	University of Missouri-Kansas	Behavioral Sciences		8						
	City School of Medicine	Biochemistry	Required	8	3		8	•	8	Must be an upper level Biochemistry course
	Wedicine	Biology	Recommended	•	4		\bigcirc	•	•	
		Biology/Zoology		8						
		Calculus		8						
		Cell Biology	Required		3		8	②	•	
		College English	Recommended	8	3		\bigcirc	②	•	
		College Mathematics	Recommended	8	3		•	⊘	•	
		Computer Science		8						
		Genetics	Required	8	3		8	•	•	
		Humanities		8	6					
		Inorganic Chemistry	Recommended	•	8		•	⊘	•	
		Organic Chemistry	Recommended	•	4		•	⊘	•	
		Physics		8						



🕜 : Yes

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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
МО	University of Missouri-Kansas	Psychology		8						
	City School of	Social Sciences	Recommended	8	6		•	•	•	
	Washington University in St.	Behavioral Sciences		8						
	Louis School of Medicine	Biochemistry	Recommended	8		ullet	•	⊘	•	
	Wedienie	Biology	Required	8	6	ullet	•	⊘	•	
		Biology/Zoology		8						
		Calculus	Required	8	6	ullet	•	•	•	
		College English								
		College Mathematics								
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	8	6	ullet	•	•	•	
		Organic Chemistry	Required	8	6	ullet	•	•	•	
		Physics	Required	8	6	ullet	•	⊘	•	
		Psychology		8						
		Social Sciences		8						
		Statistics	Recommended	8		•	•	②	•	
MS	University of Mississippi School of Medicine	2 Upper-Level Science Courses	Required	8	6	8	8	8	8	On-line or hybrid options accepted for Summer 2020, Fall 2020, and Spring 2021 only due to the COVID-19 pandemic. Pass accepted for Spring 2020 semester only.
		Behavioral Sciences	Recommended		3					



🕜 : Yes

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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
MS	University of Mississippi School of Medicine	Biochemistry	Required	•	3	8	8	8	8	On-line or hybrid options accepted for Spring 2020 through Summer 2021 only due to the COVID-19 pandemic restrictions. Classes beginning fall 2021 must be in-person.
		Biology	Recommended	•	8					
		Biology/Zoology	Recommended							
		Calculus	Recommended							
		College English								
		College Mathematics	Recommended							
		Computer Science								
		Genetics	Recommended							
		Humanities	Recommended							
		Inorganic Chemistry								
		Organic Chemistry	Recommended	•	8					
		Physics	Required	•	3	8	8	8	•	Second semester Physics is required for the most common academic course pathway - On-line or hybrid options accepted for Spring 2020 through Summer 2021 only, due to the COVID-19 pandemic.
		Psychology	Recommended	8			8	•	•	
		Social Sciences	Recommended	8			8	•	•	
NC	Duke University School of Medicine	Behavioral Sciences	Recommended	8			②	0	0	If undergraduate institute accepts your Community College Coursework and/or your AP classes, Duke will accept them as well.
		Biochemistry	Recommended	8			~	②		If undergraduate institute accepts your Community College Coursework and/or your AP classes, Duke will accept them as well.
		Biology		8						
		Biology/Zoology		8						



🕜 : Yes

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,	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Duke University School of Medicine	Calculus		8					O	If undergraduate institute accepts your Community College Coursework and/or your AP classes, Duke will accept them as well.
		Cell Biology	Recommended	8			~	~	~	
		College English	Recommended	8			~		O	If undergraduate institute accepts your Community College Coursework and/or your AP classes, Duke will accept them as well.
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8			~	~	O	If undergraduate institute accepts your Community College Coursework and/or your AP classes, Duke will accept them as well.
		Humanities		8						
		Inorganic Chemistry	Recommended	8			~		O	If undergraduate institute accepts your Community College Coursework and/or your AP classes, Duke will accept them as well.
		Organic Chemistry	Recommended	8					O	If undergraduate institute accepts your Community College Coursework and/or your AP classes, Duke will accept them as well.
		Physics	Recommended	8					②	If undergraduate institute accepts your Community College Coursework and/or your AP classes, Duke will accept them as well.
		Psychology	Recommended	8			~		O	If undergraduate institute accepts your Community College Coursework and/or your AP classes, Duke will accept them as well.
		Social Sciences	Recommended	8					O	If undergraduate institute accepts your Community College Coursework and/or your AP classes, Duke will accept them as well.
		Spanish	Recommended	8						
		Statistics/Biostatistics	Recommended	8			~	~	~	
	The Brody School of	Anatomy & Physiology I & II	Recommended	•		8	•	•	•	Anatomy and Physiology is not a required course but is recommended, especially for non-science majors.
	Medicine at East Carolina	Behavioral Sciences		8		8	ullet	•	\bigcirc	
	University	Biochemistry	Required	8		8	•	•	⊘	



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е	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	The Brody School of Medicine at East	Biology	Required	8		8	•	•	•	AP Coursework is accepted, however, we also recommend completing advanced-level Biology coursework at a 4-year institution.
	Carolina University	Biology/Zoology	Required	•		8	ullet	•	⊘	
		Calculus		8						
		College English	Required	8		8	\bigcirc	•	•	
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8			•	②	•	
		Humanities	Required	8		8	•	⊘	•	
		Inorganic Chemistry	Required	•		8	•	⊘	•	
		Organic Chemistry	Required	•		8	•	⊘	•	
		Physics	Required	•		8	•	⊘	•	
		Psychology	Required	8		8	•	⊘	•	
		Social Sciences	Required	8		8	•	⊘	•	
		Statistics/Biostatistics	Required	8		8	•	⊘	•	
	University of North Carolina at Chapel Hill School of	Behavioral Sciences	Recommended	8						Students must take three (3) Social and Behavioral Science courses to meet our requirement. For details visit our website at: https://www.med.unc.edu/admit/requirements/academic-requirements/
	Medicine	Biochemistry	Required	8						
		Biology	Required	•						This course would meet one of the Biological science requirements. For details visit our website at: https://www.med.unc.edu/admit/requirements/academic-requirements/
		Biology/Zoology		8						
		Calculus		8						



🕜 : Yes

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🜅 : Case-by-Case

,	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	University of North Carolina at Chapel Hill School of	College English	Recommended	8						This course would meet one of the Humanities requirements. For details visit our website at: https://www.med.unc.edu/admit/requirements/academic-requirements/
	Medicine	College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8						
		Humanities	Recommended	8						Students must three (3) courses in Humanities to meet our requirement. For details visit our website at: https://www.med.unc.edu/admit/requirements/academic-requirements/
		Inorganic Chemistry	Required	ullet						Also considered General Chemistry
		Organic Chemistry	Required	•						This course would meet one of the Chemistry requirements. For details visit our website at: https://www.med.unc.edu/admit/requirements/academic-requirements/
		Physics		8						
		Psychology	Recommended	8						
		Social Sciences	Recommended	8						Students may take this course or a course in Behavioral Science to meet our requirement. For details visit our website at: https://www.med.unc.edu.admit/requirements/academic-requirements/
		Statistics or Biostatistics	Required	8						For details visit our website at: https:// www.med.unc.edu/admit/requirements/academic- requirements/
	Wake Forest School of	Behavioral Sciences	Recommended	8			•	\bigcirc	•	
	Medicine of Wake Forest	Biochemistry	Recommended	8			•	•	•	
	Baptist Medical	Biology	Recommended	•			•	•	•	
	Center	Biology/Zoology	Recommended	•			•	⊘	•	
		Calculus	Recommended	8						
		College English		8						



🕜 : Yes

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📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
NC	Wake Forest School of	College Mathematics	Recommended	8			•	⊘	•	
	Medicine of Wake Forest	Computer Science		8						
	Baptist Medical	Genetics	Recommended	8			•	•	•	
	Center	Humanities	Recommended	8			•	•	•	
		Inorganic Chemistry	Recommended	•			•	⊘	•	
		Organic Chemistry	Recommended	•			•	•	•	
		Physics	Recommended	•			•	•	•	
		Psychology	Recommended	8			•	⊘	•	
		Social Sciences	Recommended	8			\bigcirc	•	•	
ND	University of North Dakota	Behavioral Sciences	Recommended	8			•	•	•	
	School of Medicine and	Biochemistry	Recommended	8			•	•	•	This course is strongly recommended.
	Health Sciences	Biology	Recommended	•			•	⊘	•	This course is strongly recommended
		Biology/Zoology	Recommended	ullet			•	•	•	
		Calculus	Recommended	8						
		College English	Recommended	8			•	•	•	This course is strongly recommended.
		College Mathematics	Recommended	8			•	②	•	It is strongly recommended that the applicant have math through calculus or a statistics course.
		Computer Science	Recommended	8						Most of the curriculum is accessed through computer.
		Genetics	Recommended	8						
		Humanities	Recommended	8						
		Inorganic Chemistry	Recommended	•			•	⊘	•	This course is strongly recommended.
		Organic Chemistry	Recommended	\bigcirc			•	⊘	•	This course is strongly recommended.
		Physics	Recommended	8			•	•	•	This course is strongly recommended.
ı		Psychology	Recommended	8			\bigcirc	•	✓	This course is strongly recommended



🕜 : Yes

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📀 : Case-by-Case

ite	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	University of	Social Sciences		8						
	Creighton University School	Behavioral Sciences								
	of Medicine	Biochemistry	Recommended							
		Biology	Recommended							
		Biology/Zoology								
		Calculus								
		College English	Recommended							
		College Mathematics								
		Computer Science								
		Genetics	Recommended							
		Humanities	Recommended							
		Inorganic Chemistry	Recommended							
		Organic Chemistry	Recommended							
		Physics								
		Physiology	Recommended							
		Psychology								
		Social Sciences								
		Statistics	Recommended							
	University of Nebraska	Behavioral Sciences	Recommended	8	6		8	•		
	College of Medicine	Biochemistry	Required	8	3		8	•	8	
	Modifile	Biology	Required	•	8		8	•	⊘	
		Biology/Zoology	Recommended	8	3		8	•	⊘	
		Calculus	Recommended	8	3		8	•	⊘	



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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
NE	University of Nebraska	College English	Required	8	3		8	②	•	
	College of	College Mathematics	Recommended	8	3		8	•	•	
	Medicine	Computer Science		8						
		Genetics	Required	8	3		8	⊘	⊘	
		Humanities	Required	8	6		8	•	•	
		Inorganic Chemistry	Required	•	8		8	•	•	
		Organic Chemistry	Required	•	8		8	\bigcirc	•	
		Physics	Required	•	8		8	•	•	
		Psychology	Recommended	8	3		8	•	•	
		Social Sciences	Recommended	8	6		8	•	•	
NH	Geisel School of Medicine at	Behavioral Sciences		8						
	Dartmouth	Biochemistry	Required	8	4			\sim	•	
		Biology	Required	8	8		\sim	\sim	•	
		Biology/Zoology		8						
		Calculus		8						
		Calculus or Statistics	Required	8	3		~	\sim	•	
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	8	8		~	\sim	⊘	
		Organic Chemistry	Required	8	4		\sim	\sim	•	



🕜 : Yes

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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
NH	Geisel School of Medicine at	Physics	Required	8	8			\bigcirc	\bigcirc	
	Dartmouth	Psychology		8						
		Social Sciences		8						
NJ	Cooper Medical School of Rowan	Behavioral Sciences	Recommended							
	University	Biochemistry	Recommended							
		Biology	Required	•	8		8	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Biology/Zoology								
		Biostatistics	Recommended							
		Calculus		8						
		College English	Required		3		8		•	
		College Mathematics		8						
		Computer Science		8						
		Ethics	Recommended							
		Genetics		8						
		Humanities	Recommended							
		Inorganic Chemistry	Required	•	8		8	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Organic Chemistry	Recommended	•						
		Physics	Recommended	•						
		Psychology	Recommended	8						
		Social Sciences	Recommended							
		Spanish	Recommended							



🕜 : Yes

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: No

💟 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
NJ	Rutgers New Jersey Medical	Behavioral Sciences		8						
	School	Biochemistry	Required	8	3	~	8	©	8	NJMS will accept online courses for as long as distance learning is required and/or strongly recommended by colleges/universities as a result of the national pandemic.
		Biology	Required	•	8	2	•		•	Lab required for both semesters. NJMS will accept online courses for as long as distance learning is required and/or strongly recommended by colleges/ universities as a result of the national pandemic.
		Biology/Zoology								
		Calculus	Recommended	8		~	•		•	NJMS will accept online courses for as long as distance learning is required and/or strongly recommended by colleges/universities as a result of the national pandemic.
		College English	Required	8	6	2	•		•	A writing intensive college level course can also suffice. Online courses will be accepted for as long as distance learning is required by colleges/ universities as a result of the national pandemic.
		College Mathematics								
		Computer Science		8						
		Genetics	Recommended	8		2	8	~	~	
		Humanities		8						
		Inorganic Chemistry	Required	•	8		•	O	•	General Chemistry requirement; Lab required for both semesters. NJMS will accept online courses for as long as distance learning is required as a result of the national pandemic.
		Organic Chemistry	Required	•	8	②	8	~	8	Lab required for both semesters. NJMS will accept online courses for as long as distance learning is required as a result of the national pandemic.
		Physics	Required	•	8	②	•		0	Lab required for both semesters. NJMS will accept online courses for as long as distance learning is required as a result of the national pandemic.
		Psychology		8						



🕜 : Yes

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📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
IJ	Rutgers New Jersey Medical School	Social Sciences	Recommended	8		②	•	②	•	NJMS will accept online courses for as long as distance learning is required as a result of the national pandemic.
		Statistics	Recommended	8		\sim	\bigcirc	\sim	\bigcirc	
	Rutgers, Robert Wood Johnson	Behavioral Sciences	Recommended	8		•	•	•	•	
	Medical School	Biochemistry	Required	8	3	.	8	•		We will accept online and alternative grading for the spring semester of 19-20 and the 20-21 year. We accept community college if there is other significant upper level science work or for military.
		Biology	Required	•	8	•	•	•	•	To ensure applicants are not disadvantaged by changes at undergraduate schools, we will accept online and alternative grading for the spring semester of 19-20 as well as for the 20-21 academic year.
		Biology/Zoology		8			⊘	•	•	
		Calculus	Recommended	8		•	•	•	•	A year of mathematics courses is required and could include Calculus and Bio-statistics or other coursework within the field of mathematics.
		Cell Biology	Recommended	8						
		College English	Required	8	6	•	②	•	•	Writing intensive courses in multiple subjects may be substituted for the year of English requirement.
		College Mathematics	Required	8	6	•	•	•	•	Many types of mathematics courses may qualify including biostatistics
		Computer Science		8						
		Genetics	Recommended	8						
		Humanities	Recommended	8						
		Inorganic Chemistry	Required	•	8	•	•	•	•	To ensure applicants are not disadvantaged by changes at undergraduate schools, we will accept online and alternative grading for the spring semester of 19-20 as well as for the 20-21 academic year.
		Molecular Biology	Recommended	8						



🕜 : Yes

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ate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Rutgers, Robert Wood Johnson Medical School	Organic Chemistry	Required	•	4	~	8	•	•	To ensure applicants are not disadvantaged by changes, we will accept online and alternative grading for the spring semester of 19-20 as well as for the 20-21 academic year.
		Physics	Required	•	8	•	•	•	•	To ensure applicants are not disadvantaged by changes at undergraduate schools, we will accept online and alternative grading for the spring semester of 19-20 as well as for the 20-21 academic year.
		Physiology	Recommended				•	•	⊘	
		Psychology	Recommended	8			•	•	•	
		Social Sciences	Recommended	8			•	•	•	
		Statistics	Recommended	8			•	•	•	
	Seton Hall - Hackensack	Behavioral Sciences								Please visit website https://www.hmsom.org/ admissions/requirements/
	Meridian School of Medicine	Biochemistry								Please visit website https://www.hmsom.org/ admissions/requirements/
		Biology	Required	•	8		•	②	•	Please visit website https://www.hmsom.org/admissions/requirements/
		Biology/Zoology	Required	•	4		•		•	Please visit website https://www.hmsom.org/admissions/requirements/
		Calculus								Please visit website https://www.hmsom.org/ admissions/requirements/
		College English	Required		3		•	•	•	Please visit website https://www.hmsom.org/ admissions/requirements/
		College Mathematics			3		•	•	•	Please visit website https://www.hmsom.org/admissions/requirements/
		Computer Science								Please visit website https://www.hmsom.org/ admissions/requirements/
		Genetics								Please visit website https://www.hmsom.org/ admissions/requirements/
		Humanities								Please visit website https://www.hmsom.org/admissions/requirements/
		Inorganic Chemistry	Required	•	8		•	•	•	Please visit website https://www.hmsom.org/admissions/requirements/



🕜 : Yes

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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
NJ	Seton Hall - Hackensack	Organic Chemistry		•		•	•		•	Please visit website https://www.hmsom.org/admissions/requirements/
	Meridian School of Medicine	Physics				•	•	•	•	Please visit website https://www.hmsom.org/ admissions/requirements/
		Psychology					②	⊘	•	Please visit website https://www.hmsom.org/ admissions/requirements/
		Social Sciences					②	②	•	Please visit website https://www.hmsom.org/ admissions/requirements/
NM	University of New Mexico School of	Advanced Biochemistry	Recommended	8		8		•	8	
	Medicine	Anatomy & Physiology	Recommended			8		②	•	
		Behavioral Sciences	Recommended	8		8		②	•	
		Biochemistry	Required	8	3	8	8	•	8	
		Biology	Required	•	8	8	•	•	•	
		Biology/Zoology								
		Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended			8		⊘	•	
		Humanities	Recommended	8		8		⊘	•	
		Immunology	Recommended			8		②	•	
		Inorganic Chemistry	Required	•	8	8	•	②	•	
		Microbiology	Recommended			8		•	•	
		Organic Chemistry	Required	•	8	8	8	•	•	
		Physics	Required	8	6	8	•	•	•	
		Psychology	Recommended			8		②	•	



🕜 : Yes

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: N

🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
NM	University of New Mexico School of	Social Sciences		8						
	Medicine	Sociology	Recommended			8		•	•	
NV	University of Nevada Las	Anatomy	Recommended	igoremsize			8	②	•	
	Vegas, School of Medicine	Behavioral Sciences	Required	8		②	8	•	•	1 course required; typically in Psychology or Sociology with application to healthcare. Pass/Fail accepted for listed COVID semesters only. Please see website for details.
		Biochemistry	Required	8			8	•	•	1 course required; Pass/Fail accepted for listed COVID semesters only. Please see website for details.
		Biology	Required	•			8	•	•	3 courses required and 1 course must have a lab; Pass/Fail accepted for listed COVID semesters only. Please see website for details.
		Biology/Zoology								
		Calculus								
		College English								
		College Mathematics								
		Computer Science								
		Genetics	Recommended	8			8	>	•	
		Humanities								
		Immunology	Recommended	8			8	⊘	•	
		Inorganic Chemistry								
		Organic Chemistry	Recommended				8	⊘	•	
		Physics	Recommended	8			8	•	•	
		Physiology	Recommended	8			8	⊘	•	
		Psychology								
		Social Sciences								



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
NV	University of Nevada Las	Stastics	Recommended	8			8	•	•	
	University of Nevada, Reno	Behavioral Sciences	Required	8	3		•	•	•	UNR Med requires three credits of general psychology or abnormal psychology.
	School of Medicine	Biochemistry	Required	8	3		•	•	•	
		Biology	Required	•	15		•	•	•	UNR Med requires that six upper division biology credits be completed in person at a four-year institution. UNR Med does not accept online or AP credits for the upper division biology requirement.
		Biology: 15 credits including 2 credits Biology lab and 6 credits of upper division	Required	•	15		•	•	•	
		Biology/Zoology		8						
		Calculus		8						
		College English	Recommended	8						
		College Mathematics	Recommended	8						
		Computer Science	Recommended	8						
		Genetics	Recommended	8						
		Humanities	Recommended	8						
		Immunology	Recommended	8						
		Inorganic Chemistry	Required	•	8		•	•	•	
		Microbiology	Recommended	8						
		Organic Chemistry	Required	•	8		•	•	•	UNR Med requires a minimum of two organic chemistry lab credits to be completed in person. UNR Med does not accept online credits for organic chemistry lab requirements.
		Parasitology	Recommended	8						



🕜 : Yes

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: No

<equation-block>: Case-by-Case

ate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	University of Nevada, Reno School of Medicine	Physics	Required	•	8		•	•	•	UNR Med requires a minimum of two physics lab credits to be completed in person. UNR Med does not accept online credits for physics lab requirements.
		Psychology	Required	8	3		•	•	•	UNR Med requires three credits of psychology or sociology.
		Social Sciences	Recommended	8						
	Albany Medical College	Behavioral Sciences		8						
	College	Biochemistry	Recommended	•	6		•	8	•	Can be used toward our Organic Chemistry requirement.
		Biology	Required	lacksquare	6		\bigcirc	8	⊘	
		Biology/Zoology	Recommended	•	6		•	8	•	Can be used toward our Biology requirement.
		Calculus								
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	•	6		•	8	•	Can be used toward our Biology requirement.
		Humanities		8						
		Inorganic Chemistry	Required	•	6		•	8	•	
		Organic Chemistry	Required	⊘	6		•	8	•	
		Physics	Required	•	6		•	8	•	
		Psychology		8						
		Social Sciences								
	Albert Einstein College of	Behavioral Sciences	Required		8	~	•	•	•	
	Medicine	Biochemistry	Recommended	•		~	•	•	•	
		Biology	Required	•	8	\sim	•	•	⊘	



🕜 : Yes

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: No

📀 : Case-by-Case

te	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Albert Einstein College of	Biology/Zoology	Recommended	8		~	•	•	•	
	Medicine	Calculus	Recommended	8						For the MD/PhD, calculus is recommended over statistics or computer science.
		Calculus	Required	8		\sim	\bigcirc	~	•	
		College English	Recommended	8			\bigcirc	•	•	
		College Mathematics	Recommended	8			\bigcirc	•	•	
		Computer Science	Recommended	8			\bigcirc	•	•	
		Genetics	Recommended	•				•	•	
		Humanities	Recommended	8			\bigcirc	②	•	
		Inorganic Chemistry	Required	ullet	8		\bigcirc	⊘	•	
		Organic Chemistry	Required	\bigcirc	8		\bigcirc	⊘	•	
		Physics	Required	\bigcirc	8		\bigcirc	•	•	
		Psychology	Recommended	8			•	•	•	
		Social Sciences	Recommended	8			\bigcirc	⊘	⊘	
	Columbia University	Behavioral Sciences		8						
	Vagelos College of Physicians and Surgeons	Biochemistry	Required	8		②	8	8	•	One semester, the lab is recommended but not required. We will accept Pass/Fail, and online coursework completed in the 2020 academic calendar and Spring/Summer 2021 semesters.
		Biology	Required	•			8	8	•	One year of Biology with lab. We will accept Pass/ Fail and online labs for coursework completed in the 2020 academic calendar and Spring/Summer 2021 semesters.
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8			8	8	•	One year of English or other writing-intensive courses.
		College Mathematics		8						



🕜 : Yes

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: No

📀 : Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Columbia University	Computer Science		8						
	Vagelos College of Physicians	Genetics		8						
	and Surgeons	Humanities		8						
		Inorganic Chemistry								
		Organic Chemistry	Required	•		②	8	8	•	Two years of chemistry, one of which must be Organic Chemistry, both with labs. We will accept Pass/Fail and online labs for the 2020 academic calendar and Spring/Summer 2021 semesters.
		Physics	Required	•		O	•	8	•	One year of physics with one semester of lab. We will accept Pass/Fail and online labs for coursework completed in the 2020 academic calendar and Spring/Summer 2021 semesters.
		Psychology		8						
		Social Sciences		8						
	CUNY School of Medicine	Behavioral Sciences								
		Biochemistry								
		Biology								
		Biology/Zoology								
		Calculus								
		College English								
		College Mathematics								
		Computer Science								
		Genetics								
		Humanities								
		Inorganic Chemistry								
		Organic Chemistry								



🕜 : Yes

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: No

<equation-block>: Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
NY	CUNY School of Medicine	Physics								
		Psychology								
		Social Sciences								
	Donald and Barbara Zucker	Behavioral Sciences		8				•	•	
	School of Medicine at Hofstra/Northwell	Biochemistry	Recommended	•	4		8	8	O	We will accept CC credits if enrolled at CC full time (e.g., 1st year & transferred to a 4 yr school) but not if as summer or replacement course if currently matriculated in a 4 year BA/BS program.
		Biology	Recommended	•	8		8	8	O	We will accept CC credits if enrolled at CC full time (e.g., 1st year & transferred to a 4 yr school) but not if as summer or replacement course if currently matriculated in a 4 year BA/BS program.
		Biology/Zoology		8			8	8	©	We will accept CC credits if enrolled at CC full time (e.g., 1st year & transferred to a 4 yr school) but not if as summer or replacement course if currently matriculated in a 4 year BA/BS program.
		Calculus	Recommended	8	3			•	•	
		College English	Recommended	8	6		8	8	•	
		College Mathematics	Recommended	8			8	8	•	
		Computer Science		8			8	•	•	
		Genetics	Recommended	8	3		8	•		We will accept CC credits if enrolled at CC full time (e.g., 1st year & transferred to a 4 yr school) but not if as summer or replacement course if currently matriculated in a 4 year BA/BS program.
		Humanities		8				•	•	
		Inorganic Chemistry	Recommended	•	8		8	8	O	We will accept CC credits if enrolled at CC full time (e.g., 1st year & transferred to a 4 yr school) but not if as summer or replacement course if currently matriculated in a 4 year BA/BS program.
		Organic Chemistry	Recommended	•	8		8	8	0	We will accept CC credits if enrolled at CC full time (e.g., 1st year & transferred to a 4 yr school) but not if as summer or replacement course if currently matriculated in a 4 year BA/BS program.



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
NY	Donald and Barbara Zucker School of Medicine at	Physics	Recommended	•	8		8	8	O	We will accept CC credits if enrolled at CC full time (e.g., 1st year & transferred to a 4 yr school) but not if as summer or replacement course if currently matriculated in a 4 year BA/BS program.
	Hofstra/Northwell	Psychology	Recommended	8	3		\bigcirc	•	igoredown	
		Social Sciences	Recommended	8	3		\bigcirc	•	②	
	Icahn School of Medicine at	Behavioral Sciences	Recommended	8						
	Mount Sinai	Biochemistry	Required	8						One semester with lab required, if taken in combination with Organic Chemistry. We will consider online classes and labs for coursework completed in the 2020-2021 academic year.
		Biology	Required	•			8	8	•	One year required and if placed out with AP credit an upper level Biology course is required. We will consider online classes and labs for coursework completed in the 2020-2021 academic year.
		Biology/Zoology		8						
		Calculus								
		College English	Required	8						May be fulfilled with a writing intensive college course.
		College Mathematics								
		Computer Science		8						
		Genetics		8						
		Humanities	Recommended	8						
		Inorganic Chemistry	Required	•			8	8	•	One year required. If placed out with AP credit an upper level Chemistry course is required. We will consider online classes and labs for coursework completed in the 2020-2021 academic year.
		Organic Chemistry	Required	•			8	8	•	One semester or if placed out with AP credit, an upper level Chemistry course is required. We will consider online classes and labs for coursework completed in the 2020-2021 academic year.



🕜 : Yes

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: No

: Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
Y	Icahn School of Medicine at Mount Sinai	Physics	Required	8			•	8	•	One semester. Can be satisfied with score of 5 on AP exam. We will consider online classes for coursework completed in the 2020-2021 academic year.
		Psychology	Recommended	8						year.
		Social Sciences	Recommended	8						Political Science, Sociology and Global Health preferred. We will consider online coursework completed in the 2020-2021 academic year.
	Jacobs School of	Statistics	Required					8	•	One semester required. Biostatistics is preferred. We will consider online coursework completed in the 2020-2021 academic year.
	Jacobs School of Medicine and Biomedical Sciences at the	Behavioral Sciences	Recommended	8			•	\sim	•	
		Biochemistry	Recommended	8			•	8	⊘	
	University at	Biology	Required	⊘	7		•	8	2	
	Buffalo	Biology/Zoology		8			•	~	•	
		Calculus		8			•	~	•	
		College English	Required	8	6		•	⊘	•	
		College Mathematics		8			•	~	•	
		Computer Science	Recommended	8			•	~	~	
		Genetics	Recommended	8			•	8	~	
		Humanities	Recommended	8			•	⊘	•	
		Inorganic Chemistry	Required	•	7		•	8	~	
		Organic Chemistry	Required	•	7		•	8	2	
		Physics	Required	8	6		•	8	2	
		Psychology	Recommended	8			•	~	•	
		Social Sciences	Recommended	8			•	②	•	
		Statistics	Recommended				•	•	•	



🕜 : Yes

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No

💟 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
NY	New York Medical College	Behavioral Sciences	Recommended	8		~	•	8	•	
	iviedical conege	Biochemistry	Required	8	3	~	8	②	•	(With or without lab) We will accept Pass/Fail and online labs for coursework completed for the Winter & Spring of 2020. For Fall 2020 through Spring 2022, this will be reviewed case by case by NYMC
		Biology	Required	•	8	②	•		•	We will accept Pass/Fail and online labs for coursework completed for the Winter & Spring of 2020. For Fall 2020 through Spring 2022, this will be reviewed case by case and should inquire with NYMC.
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8	6	②	•		•	We will accept Pass/Fail and online labs for coursework completed for the Winter & Spring of 2020. For Fall 2020 through Spring 2022, this will be reviewed case by case and should inquire with NYMC
		College Mathematics	Recommended	8		~	•	8	•	
		Computer Science		8						
		Genetics	Recommended	8		~	\bigcirc	8	•	
		Humanities	Recommended	8		~	•	8	•	
		Inorganic Chemistry	Required	•	8	②	•		•	We will accept Pass/Fail and online labs for coursework completed for the Winter & Spring of 2020. For Fall 2020 through Spring 2022, this will be reviewed case by case and should inquire with NYMC
		Organic Chemistry	Required	•	4	②	•	~	•	Only 1st semester w/ lab is required. We will accept Pass/Fail and online labs for coursework completed for the Winter/Spring of 2020. For Fall 2020 through Spring 2022, case by case by NYMC
		Physics	Required	•	8		•	8	•	We will accept Pass/Fail and online labs for coursework completed for the Winter & Spring of 2020. For Fall 2020 through Spring 2022, this will be reviewed case by case and should inquire with NYMC



🕜 : Yes

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💿: Case-by-Case

,	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	New York Medical College	Psychology	Recommended	8		2			•	
ľ	wiediedi Genege	Social Sciences	Recommended	8		~			•	
		Statistics	Recommended	8		~	•	8	•	
	New York University	Behavioral Sciences		8						
(Grossman School of	Biochemistry	Recommended	ullet			•	ullet	•	
	Medicine	Biology	Recommended	\bigcirc			•	⊘	•	
		Biology/Zoology		8						
		Calculus		8						
		College English	Recommended				•	•	•	
		College Mathematics	Recommended	8			•	⊘	•	
		Computer Science		8						
		Genetics	Recommended				⊘	⊘	•	
		Humanities		8			•	•	•	
		Inorganic Chemistry	Recommended	•			•	②	•	
		Organic Chemistry	Recommended	ullet			•	⊘	•	
		Physics	Recommended	ullet			•	•	•	
		Psychology	Recommended	8			•	⊘	•	
		Social Sciences	Recommended	8			•	⊘	•	
		Sociology	Recommended	8			•	•	•	
		Statistics	Recommended				•	•	•	
	NYU Grossman Long Island	Behavioral Sciences	Recommended				•	•	•	
5	School of Medicine	Biochemistry	Recommended	•			•	•	•	A college-level Biochemistry course is highly recommended in preparation our medical education program.



🕜 : Yes

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: No

📀 : Case-by-Case

state	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
Y	NYU Grossman Long Island	Biology	Recommended	•			⊘	•	•	Upper-level biology coursework is recommended in preparation for our medical education program
	School of Medicine	Biology/Zoology	Recommended	•			•	•	•	
		Calculus								
		College English	Recommended				•	•	•	
		College Mathematics	Recommended				•	•	•	A college level statistics course is highly recommended in preparation for our medical education program.
		Computer Science								
		Genetics	Recommended				\bigcirc	•	•	
		Humanities	Recommended				>	•	•	
		Inorganic Chemistry	Recommended	\bigcirc			\bigcirc	•	•	
		Organic Chemistry	Recommended	igoremsize			•	•	•	
		Physics	Recommended	•			•	ullet	•	
		Psychology	Recommended				⊘	ullet	•	
		Social Sciences	Recommended				•	ullet	•	
	State University of New York	Anatomy	Recommended	•		•	•	~	•	Provide a letter/documentation confirming the reason you opted for Pass/Fail grade.
	Downstate Medical Center	Behavioral Sciences		8						
	College of Medicine	Biochemistry	Recommended	•		•	•	②	•	 AP courses must be listed by subject title on the final official college transcript and can not be used toward fulfilling the lab component. Provide reason for Pass/Fail grade.
		Biology	Required	•	8	•	•	~	•	- AP courses must be listed by subject title on final official college transcript and can not be used toward fulfilling the lab component. - Provide reason for Pass/Fail -"C" or better required
		Biology/Zoology		8						



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
۱Y	State University of New York	Biostatistics	Recommended	•		•	•	~	•	Provide a letter/documentation confirming the reason you opted for Pass/Fail grade.
	Downstate Medical Center	Calculus		8						
	College of Medicine	College English	Required	8	6	•	•	•	•	- AP courses must be listed by subject title on final official college transcript. - Provide a letter/documentation confirming the reason you opted for Pass/Fail grade. -"C" or better required
		College Mathematics								
		Computer Science		8						
		Genetics	Recommended	•		•	•	②	•	- AP courses must be listed by subject title on final official college transcript and can not be used toward fulfilling the lab component. - Provide reason you opted for Pass/Fail grade.
		Histology	Recommended	•		•	•	~	•	Provide a letter/documentation confirming the reason you opted for Pass/Fail grade.
		Humanities	Recommended	8						
		Inorganic Chemistry	Required	•	8	•	•		•	- AP courses must be listed by subject title on final official college transcript and can not be used toward fulfilling the lab component Provide reason for Pass/Fail -"C" or better required
		Organic Chemistry	Required	•	8	•	•	O	•	- AP courses must be listed by subject title on final official college transcript and can not be used toward fulfilling the lab component Provide reason for Pass/Fail -"C" or better required
		Physics	Required	•	8	•	•	O	•	- AP courses must be listed by subject title on final official college transcript and can not be used toward fulfilling the lab component Provide reason for Pass/Fail -"C" or better required
		Physiology	Recommended	•		•	•	~	•	Provide a letter/documentation confirming the reason you opted for Pass/Fail grade.
		Psychology	Recommended	8						
		Social Sciences	Recommended	8						



🕜 : Yes

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: No

🜅 : Case-by-Case

e Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
State University of New York	Statistics	Recommended	8		•	•	~	•	Provide a letter/documentation confirming the reason you opted for Pass/Fail grade.
State University of New York	Anatomy & Physiology	Recommended	•						
Upstate Medical University	Behavioral Sciences	Recommended	8			ullet		•	
	Biochemistry	Required		3			8		We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	Biology	Required	•	6	8	•	8		We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	Biology/Zoology		8						
	Calculus	Recommended	8						
	College English	Required	8	6					
	College Mathematics		8						
	Computer Science		8						
	Genetics	Recommended	8						
	Humanities	Recommended	8			•			
	Inorganic Chemistry	Required	•	6	8	•	8	~	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	Organic Chemistry	Required	•	3	8	•	8	~	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	Physics	Required	•	6	8	•	8	~	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	Psychology	Recommended	8						
	Social Sciences	Recommended	8						
	Statistics	Required		3		•	•	•	
Stony Brook	Behavioral Sciences		8						



🕜 : Yes

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: N

📀 : Case-by-Case

е	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Stony Brook University School	Biochemistry	Recommended	8	3		②	⊘	•	
	of Medicine	Biology	Recommended	•	8		•	⊘	•	
		Biology/Zoology		8						
		Calculus		8						
		College English	Recommended	8	3		•	•	•	
		College Mathematics								
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Recommended	•	4		•	⊘	•	
		Organic Chemistry	Recommended	•	4		•	•	•	
		Physics	Recommended	•	4		•	•	•	
		Psychology		8						
		Social Sciences	Recommended	8	3		•	•	•	
		Statistics	Recommended		3		•	•	•	
	University of Rochester	Anatomy/Physiology	Recommended	8	4		8	~	•	We recommend in person course. If taken on-line, rigor will be assessed.
	School of Medicine and	Behavioral Sciences	Required		4	8	~	~	⊘	
	Dentistry	Biochemistry	Recommended	8	4		8	②	•	One year of organic chemistry or one semester of organic and one semester of biochemistry. Lab is required.
		Biology	Required	•	8	8	8	O	•	We recommend in person courses. If taken online, rigor will be assessed.
		Biology/Zoology								
		Biostatistics	Recommended	8	4		8	\sim	•	One semester of either calculus or statistics is required.



🕜 : Yes

8

No

💟 : Case-by-Case

ate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	University of Rochester	Calculus	Recommended		4		•	~	•	One semester of either calculus or statistics is required.
	School of Medicine and Dentistry	College English		8	8		8	~	•	Expository writing—one year required: This may be met with English or non-science courses that involve extensive expository writing.
		College Mathematics	Required	8	4	8	•	~	•	One semester of either calculus or statistics is required.
		Computer Science		8						
		Genetics	Recommended	8	4		8	~	•	We recommend in person course. If taken on-line, rigor will be assessed.
		Humanities	Required	8	4	\sim	8	\sim	•	
		Inorganic Chemistry	Recommended	•	8		•	~	•	
		Organic Chemistry	Required	•	8	8	•	~	•	One year of organic chemistry or one semester of organic and one semester of biochemistry. Lab is required.
		Physics	Required	•	8	8	•	~	•	We recommend in person course. If taken on-line, rigor will be assessed.
		Psychology	Recommended	8		\sim	8	\sim	•	
		Social Sciences	Required	8	8	~	8	\sim	•	
		Writing courses					8	8	•	
	Weill Cornell Medicine	Behavioral Sciences	Recommended	8						
	Wedionie	Biochemistry		8						
		Biology	Required	•			8	~	•	WCMC requires two semesters, or their equivalent, in biology with laboratory. These will typically be comprehensive introductory courses, which include molecular biology, cell biology, and genetics.
		Biology/Zoology		8						
		Calculus	Recommended	8						
		College English	Required	8			8	0	•	WCMC requires two semesters of writing-intensive courses, one in the humanities or social sciences (e.g., history, philosophy, anthropology), and one focusing on English-language literature.



🕜 : Yes

8

: No

📀 : Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
۱Y	Weill Cornell Medicine	College Mathematics		8						
	Wiedlowie	Computer Science		8						
		Foreign Language		8						
		Genetics		8						
		Humanities	Recommended	8			8	~	⊘	
		Inorganic Chemistry	Required	•			8		•	WCMC requires two semesters, or their equivalent of chemistry, which will typically be comprehensive introductory courses with laboratory.
		Organic Chemistry	Required	•			8	②	•	We recommend two semesters of organic chemistry, with laboratory, but we accept one semester of organic chemistry, with laboratory, and one semester of other advanced biology or chemistry coursework.
		Physics	Required	•			•	~	•	WCMC requires two semesters, or their equivalent, in physics. These will typically be comprehensive introductory courses with laboratory. AP credit can be used to satisfy the requirement in physics.
		Psychology	Recommended	8						
		Social Sciences	Recommended	8			8	\sim	•	
		Statistics	Recommended	8						
Н	Case Western Reserve	Behavioral Sciences		8				⊘	\bigcirc	
	University School of Medicine	Biochemistry	Required	8		8	8	8	②	1 Semester required for all MD programs. Online courses accepted for the 20-21 academic calendar. P/NP and grade optional accepted due to COVID-related disruptions is accepted from spring/summer 2020.
		Biology	Recommended	ullet						Recommended for University Program and CCLCM
		Biology	Required	•			•	•		Required for MSTP. Online courses accepted for the 20-21 academic calendar. P/NP and grade optional accepted due to COVID-related disruptions is accepted from spring/summer 2020.
		Biology/Zoology		8						



🕜 : Ye:

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🜅 : Case-by-Case

ate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
l	Case Western Reserve	Calculus		8						
	University School of Medicine	Calculus or Biostats for MSTP	Required	8			8	2	②	
		College English	Required	8			8	•		1 Semester required for all MD programs. Online courses accepted for the 20-21 academic calendar. P/NP and grade optional accepted due to COVID-related disruptions is accepted from spring/summer 2020.
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	•		8	•	8		2 sem/3 qtr w/2 semesters of lab required for all programs. Online courses accepted for the 20-21 acad calendar. P/NP & grade optional accepted due to disruptions is accepted from spring/summer 2020.
		Organic Chemistry	Required	•		8	8	8		Required for all MD programs. Online courses accepted for the 20-21 academic calendar. P/NP and grade optional accepted due to COVID-related disruptions is accepted from spring/summer 2020.
		Physics	Recommended	•			•	~	~	Recommended for all MD programs.
		Psychology	Recommended	8						
		Social Sciences	Recommended	8						
	Northeast Ohio Medical	Behavioral Sciences								
	University	Biochemistry	Required	8	3		•	•	•	AP accepted if posted to AMCAS electronic transcript as credit.
		Biology	Required	•	8		•	•	•	Requires two semesters and lab. Anatomy course also recommended. AP accepted if posted to AMCAS electronic transcript as credit.
		Biology/Zoology								
		Calculus	Recommended	8	3		•	•	•	AP accepted if posted to AMCAS electronic transcript as credit.



🅜 : Yes

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💟 : Case-by-Case

ite	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Northeast Ohio Medical	Cell Biology	Recommended		3		•	•	•	AP accepted if posted to AMCAS electronic transcript as credit.
	University	College English	Recommended	8	3		•	•	•	AP accepted if posted to AMCAS electronic transcript as credit.
		College Mathematics	Recommended	8	3		•	•	•	AP accepted if posted to AMCAS electronic transcript as credit.
		Computer Science								
		Genetics	Recommended	8	3		•	•	•	AP accepted if posted to AMCAS electronic transcript as credit.
		Humanities								
		Immunology	Recommended	8	3		•	•	•	AP accepted if posted to AMCAS electronic transcript as credit.
		Inorganic Chemistry	Recommended	8	3		•	•	•	AP accepted if posted to AMCAS electronic transcript as credit.
		Microbiology	Recommended	8	3		•	•	•	Molecular Biology course also recommended. AP accepted if posted to AMCAS electronic transcript as credit.
		Organic Chemistry	Required	•	8		•	•	•	Two semesters and lab. AP accepted if posted to AMCAS electronic transcript as credit.
		Physics	Required	•	6		•	•	•	Two semesters and labs. AP accepted if posted to AMCAS electronic transcript as credit.
		Physiology	Recommended	8	3		•	•	•	AP accepted if posted to AMCAS electronic transcript as credit.
		Psychology								
		Social Sciences								
		Statistics	Recommended	8	3		•	•	•	AP accepted if posted to AMCAS electronic transcript as credit.
	Ohio State University College of	Anatomy (any area). See website for details.	Recommended	8				~	•	
	Medicine	Behavioral Sciences	Recommended	8			•	~	•	
		Biochemistry	Required	8	3		•	~	•	We will accept Pass/Fail coursework completed during Spring 2020.



🕜 : Yes

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📀 : Case-by-Case

е	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Ohio State University	Biology	Required	8	3		•	~	•	We will accept Pass/Fail coursework completed during Spring 2020.
	College of Medicine	Biology/Zoology		8					•	
		Calculus		8					•	
		College English	Recommended	8			•	•	•	
		College Mathematics		8					•	
		Computer Science		8					•	
		Diversity/Ethics	Recommended	8			•	•	•	
		Genetics	Recommended	8			•	~	•	
		Humanities	Recommended	8			•	•	•	
		Inorganic Chemistry	Required	•	8		•		•	We will accept Pass/Fail coursework for Spring 2020 and online labs completed during Spring and Summer 2020.
		Organic Chemistry	Required	•	10		•	②	•	We will accept Pass/Fail coursework for Spring 2020 and online labs completed during Spring and Summer 2020.
		Physics	Required	•	8		•		•	We will accept Pass/Fail coursework for Spring 2020 and online labs completed during Spring and Summer 2020.
		Psychology	Recommended	8			•	•	•	
		Social Sciences	Recommended	8			•	•	•	
	The University of Toledo College	Anatomy	Recommended	8			•	•	•	
	of Medicine	Behavioral Sciences		8						
		Biochemistry	Required	8			•	8	•	One semester is required. (Please see information about exceptions related to semesters impacted by COVID-19.)
		Biology	Required	•			•	8	•	One year is required. Online classes are accepted but labs should be performed in-person. (Please see information about exceptions related to semesters impacted by COVID-19.)



🕜 : Yes

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: No

📀 : Case-by-Case

е	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	The University of Toledo College	Biology/Zoology		8						
	of Medicine	Biostatistics	Recommended	8			⊘	•	•	
		Calculus		8						
		College English	Recommended	8			•	•	•	
		College Mathematics	Recommended	8			•	•	•	
		Computer Science		8						
		General Chemistry	Required	•			•	8	•	One year is required. Online classes are accepted but labs should be performed in-person. (Please see information about exceptions related to semesters impacted by COVID-19.)
		Genetics	Recommended	8			\bigcirc	•	•	
		Humanities	Recommended	8						
		Inorganic Chemistry	Recommended	8			•	8	•	
		Medical Terminology	Recommended				•	•	•	
		Organic Chemistry	Required	•			•	8	•	One year is required. Online classes are accepted but labs should be performed in-person. (Please see information about exceptions related to semesters impacted by COVID-19.)
		Physics	Required	8			•	8	•	(Please see information about about exceptions related to semesters impacted by COVID-19.)
		Physiology	Recommended	8			\bigcirc	⊘	•	
		Psychology	Recommended	8			\bigcirc	\bigcirc	•	
		Social Sciences	Recommended	8						
	University of Cincinnati	Anatomy & Physiology	Recommended	•			8	8	•	
	College of Medicine	Behavioral Sciences	Recommended	8			•	~	•	
		Biochemistry	Recommended	8			8	8	~	
		Biology	Recommended	8			\bigcirc	8	•	



🕜 : Yes

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: No

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ate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
l	University of Cincinnati	Biology/Zoology								
	College of Medicine	Calculus								
	Medicine	College English	Recommended	8			•	8	•	
		College Mathematics	Recommended	8			•	\bigcirc	⊘	
		Computer Science								
		Genetics	Recommended	8			8	8	~	
		Histology	Recommended	8			8	8	•	
		Humanities	Recommended	8			8	8	•	
		Immunology	Recommended	8			8	8	•	
		Inorganic Chemistry	Recommended	8			•	~	•	
		Organic Chemistry	Recommended	•			•	~	⊘	
		Physics	Recommended	•			•	8	⊘	
		Psychology	Recommended	8			•	~	⊘	
		Social Sciences	Recommended	8			8	8	⊘	
	Wright State University	Behavioral Sciences	Recommended	8						
	Boonshoft School of	Biochemistry	Required	8				8	⊘	
	Medicine	Biology	Required	•			•	8	•	Community College credit is accepted if it includes a lab component and is comparable in content to a four-year college. AP credit is accepted if it was accepted for credit by your university.
		Biology/Zoology		8						
		Calculus	Recommended	8						



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
ОН	Wright State University Boonshoft School of Medicine	College English	Required	8			•	•	•	Comm. College credit accepted if content comparable to a four-year college. AP credit- if accepted for credit by your university. Courses with substantial expository writing will satisfy requirement.
		College Mathematics	Required	8			•	•	•	Community College credit accepted if comparable in content to a four-year college. AP credit is accepted if it was accepted for credit by your university. - through trigonometry; calculus preferred
		Computer Science	Recommended	8						
		Genetics	Recommended	•						
		Humanities	Recommended	8						
		Inorganic Chemistry	Required	•			•	8	•	Community College credit is accepted if it includes a lab component and is comparable in content to a four-year college. AP credit is accepted if it was accepted for credit by your university.
		Organic Chemistry	Required	•			•	8	•	Community College credit is accepted if it includes a lab component and is comparable in content to a four-year college. AP credit is accepted if it was accepted for credit by your university.
		Physics	Required	•			•	8	•	Community College credit is accepted if it includes a lab component and is comparable in content to a four-year college. AP credit is accepted if it was accepted for credit by your university.
		Psychology	Recommended	8						
		Social Sciences	Recommended	8						
OK	University of Oklahoma	Behavioral Sciences		8						
	College of	Biochemistry	Recommended	8			⊘	•	⊘	
	Medicine	Biology		8						
		Biology/Zoology	Required	⊘	3		•	2	⊘	We require one semester with lab.



🕜 : Yes

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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
DΚ	University of Oklahoma	Calculus		8						
	College of Medicine	College English	Required	8	6		O	•	•	We require two semesters. We accept AP credit as long as a higher level course is completed with a grade of C or better.
		College Mathematics		8						
		Computer Science		8						
		Genetics	Required	8	3		8	~	•	We require Genetics, Cellular Biology, or Molecular Biology. One semester, your choice.
		Humanities	Required	8			•	•	•	We require 3 semesters of Psychology, Sociology, Philosophy, or Humanities (any combination)
		Inorganic Chemistry	Required	8	6		•		•	We require two semesters. We accept AP credit as long as a higher level course is completed with a grade of C or better.
		Organic Chemistry	Required	8	6		©	~	•	We require two semesters. We accept AP credit as long as a higher level course is completed with a grade of C or better.
		Physics	Required	8	6		②	•	•	We require two semesters. We accept AP credit as long as a higher level course is taken for a letter grade of C or better.
		Psychology	Required	8			•	•	•	
		Social Sciences	Required	8			•	•	•	We require 3 semesters of Psychology, Sociology, Philosophy, or Humanities (any combination)
		Sociology	Required	8	3		\bigcirc	•	•	
R	Oregon Health & Science	Anatomy	Recommended							It is strongly recommended that applicants take a course in human anatomy and/or physiology.
	University School of Medicine	Anatomy & Physiology								
		Behavioral Sciences								
		Biochemistry								
		Biology								
		Biology/Zoology		8						
		Calculus								



🕜 : Yes

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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
OR	Oregon Health & Science	College English								
	University School of Medicine	College Mathematics								
	or wedicine	Computer Science		8						
		Genetics								
		Humanities		8						
		Inorganic Chemistry								
		Organic Chemistry								
		Physics								
		Prerequisite Competencies	Recommended							More information about our recommended premedical competencies can be found on our website.
		Psychology		8						
		Social Sciences		8						
		Statistics								
PA	Drexel University College of	Behavioral Sciences	Recommended	8			•	•	•	
	Medicine	Biochemistry	Recommended	8			•	•	•	
		Biology	Recommended	8			•	•	•	
		Biology/Zoology		8						
		Calculus		8						
		College English	Recommended	8			•	•	•	
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8				•	•	
		Humanities	Recommended	8			•	•	•	



🕜 : Yes

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🜅 : Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
PA	Drexel University College of	Inorganic Chemistry	Recommended	8			•	>	•	
	Medicine	Molecular Biology	Recommended	8			•	•	•	
		One Year of Lab Experience	Recommended	•			•	~	•	
		Organic Chemistry	Recommended	8			\bigcirc	•	•	
		Physics	Recommended	8			•	•	•	
		Psychology	Recommended	8			•	•	•	
		Social Sciences	Recommended	8			•	•	•	
		Statistics	Recommended	8			•	•	•	
	Geisinger Commonwealth School of Medicine	Behavioral Sciences		8						The Admissions Committee will consider online coursework during the time which in-person instruction was suspended due to the COVID-19 pandemic.
		Biochemistry		8						
		Biology	Required	•	8		\sim	~	•	
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8	3		~	©	•	The Admissions Committee will consider online coursework during the time which in-person instruction was suspended due to the COVID-19 pandemic.
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	•	8		©	©	•	The Admissions Committee will consider online coursework during the time which in-person instruction was suspended due to the COVID-19 pandemic.



🕜 : Yes

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📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
PA	Geisinger Commonwealth School of Medicine	Organic Chemistry	Required	•	8		②	②	•	The Admissions Committee will consider online coursework during the time which in-person instruction was suspended due to the COVID-19 pandemic.
		Physics	Required	•	8		②		•	The Admissions Committee will consider online coursework during the time which in-person instruction was suspended due to the COVID-19 pandemic.
		Psychology		8						
		Social Sciences		8						
	Lewis Katz School of	Behavioral Sciences		8						
	Medicine at Temple	Biochemistry	Recommended			~		~	•	
	University	Biology	Recommended	•		~	•	©	•	If coursework has been completed online, at a community college or through a study abroad program, we prefer to see classroom-based, upper-level coursework in that discipline (exception for COVID).
		Biology/Zoology		8						
		Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities								
		Inorganic Chemistry	Recommended	•		②	•		•	If coursework has been completed online, at a community college or through a study abroad program, we prefer to see classroom-based, upperlevel coursework in that discipline (exception for COVID).



🕜 : Yes

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tate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
<u>.</u>	Lewis Katz School of Medicine at Temple University	Organic Chemistry	Recommended	•		②	•	O	•	If coursework has been completed online, at a community college or through a study abroad program, we prefer to see classroom-based, upperlevel coursework in that discipline (exception for COVID).
		Physics	Recommended	•		②	•		•	If coursework has been completed online, at a community college or through a study abroad program, we prefer to see classroom-based, upper-level coursework in that discipline (exception for COVID).
		Psychology	Recommended	8		~	•	~	•	
		Social Sciences		8						
		Sociology	Recommended			~	•	~	•	
	Pennsylvania State University	Behavioral Sciences	Recommended	8	3		⊘	8	•	
	College of Medicine	Biochemistry	Recommended	8	4		•	8	•	
	Medicine	Biology	Recommended	•	4		•	8	•	
		Biology/Zoology		8					•	
		Calculus	Recommended	8	3		•	8	•	
		College English	Recommended	8	3		•	8	•	
		College Mathematics	Recommended	8	3		•	8	•	
		Computer Science		8					•	
		Genetics	Recommended	8	3				•	
		Humanities	Recommended	8	3		•	8	•	
		Inorganic Chemistry	Recommended	•	4		•	8	•	
		Organic Chemistry	Recommended	•	4		•	8	•	
		Physics	Recommended	•	4		•	8	•	
		Psychology	Recommended	8	3				•	



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No

💟 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
PA	Pennsylvania State University	Social Sciences	Recommended	8	3				•	
	Perelman School of Medicine at the University of	Behavioral Sciences	Recommended	8			•			Please contact the Office of Admissions for case-by- case clarification at admiss@pennmedicine.upenn.edu.
	Pennsylvania	Biochemistry	Recommended	8			•		8	Please contact the Office of Admissions for case-by- case clarification at admiss@pennmedicine.upenn.edu.
		Biology	Recommended	•			•		O	Please contact the Office of Admissions for case-by- case clarification at admiss@pennmedicine.upenn.edu.
		Biology/Zoology		8						
		Calculus		8						
		College English	Recommended	8			•		O	Please contact the Office of Admissions for case-by- case clarification at admiss@pennmedicine.upenn.edu.
		College Mathematics	Recommended	8			•		O	Please contact the Office of Admissions for case-by- case clarification at admiss@pennmedicine.upenn.edu.
		Computer Science		8						
		Genetics	Recommended	8			•	②	8	Please contact the Office of Admissions for case-by- case clarification at admiss@pennmedicine.upenn.edu.
		Humanities	Recommended	8			•		②	Please contact the Office of Admissions for case-by- case clarification at admiss@pennmedicine.upenn.edu.
		Inorganic Chemistry	Recommended	8			•		O	Please contact the Office of Admissions for case-by- case clarification at admiss@pennmedicine.upenn.edu.
		Organic Chemistry	Recommended	8			•	2	8	Please contact the Office of Admissions for clarification at admiss@pennmedicine.upenn.edu.
		Physics	Recommended	8			•		8	Please contact the Office of Admissions for case-by- case clarification at admiss@pennmedicine.upenn.edu.
		Psychology	Recommended	8			•	O	O	Please contact the Office of Admissions for case-by- case clarification at admiss@pennmedicine.upenn.edu.



🕜 : Yes

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: No

📀 : Case-by-Case

е	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Perelman School of Medicine at the University of	Social Sciences	Recommended	8			•	~	O	Please contact the Office of Admissions for case-by- case clarification at admiss@pennmedicine.upenn.edu.
	Pennsylvania	Statistics	Recommended	8			•	~		Please contact the Office of Admissions for case-by- case clarification at admiss@pennmedicine.upenn.edu.
	Sidney Kimmel Medical College	Behavioral Sciences	Recommended				\sim	\sim	•	
	at Thomas Jefferson	Biochemistry	Recommended	8			\bigcirc	\sim	•	
	University	Biology	Recommended	•			\bigcirc	\sim	•	
		Biology/Zoology		8						
		Calculus		8						
		College English	Recommended	8			~	~	•	
		College Mathematics	Recommended	8			~	~	•	
		Computer Science		8						
		Genetics								
		Humanities	Recommended	8			~	~	•	
		Inorganic Chemistry	Recommended	•			~	~	•	
		Organic Chemistry	Recommended	⊘			~	~	•	
		Physics	Recommended	•			~	~	•	
		Psychology								
		Social Sciences	Recommended	8			~	~	•	
	University of Pittsburgh	Behavioral Sciences		8						
	School of Medicine	Biochemistry	Required			•	•	•	•	One half year will be required. Visit our web site for the most up-to-date information (https://www.medadmissions.pitt.edu/).



🕜 : Yes

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: No

💿: Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
PA	University of Pittsburgh School of Medicine	Biology	Required	•		•	•	•	•	One full year, exclusive of Botany, Ecology, and Anatomy with one full year lab or a single two credit lab. Visit our web site for the most up-to-date information (https://www.medadmissions.pitt.edu/)
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8		•	•	•	•	One full year and must be deemed writing intensive by your college/university and can include courses outside of English Department or Philosophy courses to fulfill this requirement.
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	•		•	•	•	•	One full year with one full year lab or a single two credit lab. Visit our web site for the most up-to-date information (https://www.medadmissions.pitt.edu/)
		Organic Chemistry	Required	•		•	•	•	•	One half year with one half year lab or a single credi lab; PLUS one half year of Biochemistry. Visit our web site for the most up-to-date information (https://www.medadmissions.pitt.edu/)
		Physics	Required	•		•	•	•	•	One full year with one full year lab or a single two credit lab. Visit our web site for the most up-to-date information (https://www.medadmissions.pitt.edu/)
		Psychology	Recommended	8		•	•	•	•	UPSOM Admissions Committee recommends one half year. Visit our web site for the most up-to-date information (https://www.medadmissions.pitt.edu/)
		Social Sciences		8						
		Statistics	Required	8		•	•	•	•	One half year will be required - preferably Biostatistics. Visit our web site for the most up-to-date information (https://www.medadmissions.pitt.edu/)
PR	Ponce Health Sciences University School	Behavioral Sciences	Required	8	6					We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.



🕜 : Yes

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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
R	Ponce Health Sciences University School	Biochemistry	Recommended	8			O	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	of Medicine	Biology	Required	•	8		©	②	O	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Biology/Zoology								
		Calculus	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Chemistry	Required	•	8		•		O	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		College English	Required	8	3		•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		College Mathematics	Required	8	6			•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry								
		Organic Chemistry	Required	•	8		O	O	O	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Physics	Required	•	8		②	②		We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Psychology	Required							
		Social Sciences	Required	8			.	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.



🕜 : Yes

8

: No

<equation-block>: Case-by-Case

Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
Ponce Health Sciences University School	Spanish	Required		3	•	⊘	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
San Juan Bautista School	Behavioral Sciences	Required	8	9	•	•	•	•	Psychology, Sociology, Political Sciences, Economics and Anthropology
of Medicine	Biochemistry	Recommended	8	4	•	8	⊘	8	
	Biology	Required	•	8	•	8	8	8	
	Biology/Zoology								
	Calculus		8						
	College English	Required	8	9	•	•	igoremsize	•	
	College Mathematics	Recommended	8			8	8	•	
	Computer Science		8			8	8	8	
	Electives	Recommended	8		•	8	8	8	We recommend the following courses: Genetics, Microbiology, Cellular Biology, Human Biology and Humanities
	Genetics	Recommended	•	4	•	8	8	8	
	Humanities	Recommended	8		ullet	•	\bigcirc	•	
	Inorganic Chemistry	Required	•	8	•	8	8	8	
	Organic Chemistry	Required	•	8	•	8	8	8	
	Physics	Required	•	8	•	8	8	8	
	Psychology	Recommended	8	3	•	②	⊘	•	
	Social Sciences	Required	8	9	•	•	⊘	•	
	Spanish	Required	8	9	•	•	\bigcirc	•	
Universidad Central del	Behavioral Sciences	Required	8	9		8	②	•	
Caribe School of Medicine	Behavioral/ Social Sciences	Required	8			•		•	
	Biochemistry	Recommended	8	3		8	\bigcirc	•	



🕜 : Yes

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: No

💿: Case-by-Case

tate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
₹	Universidad Central del	Biology	Required	•	8		8	⊘	•	
	Caribe School of Medicine	Biology/Zoology		•	8		8	⊘	•	General Biology
	Wedicine	Calculus		8			•	•	•	
		College English	Required	8	9		•	•	•	Mastery skills required
		College Mathematics	Required	8	6		②	⊘	•	
		Computer Science	Recommended	8			•	•	•	
		Genetics	Recommended	8	3		8	②	•	
		Humanities		8						
		Inorganic Chemistry	Required	ullet	8		8	•	•	
		Organic Chemistry	Required	•	8		8	igoremsize	•	
		Physics	Required	ullet	8		8	•	•	
		Psychology	Recommended	8	6		•	•	•	
		Social Sciences	Recommended	8	3		•	•	•	Sociology, Anthropology, Economics are recommended
		Spanish	Required	8	9		•	ullet	•	Mastery skills required
	University of Puerto Rico	Behavioral Sciences	Required	8	12					
	School of Medicine	Biochemistry	Recommended	8						
	Wiedlewie	Biology	Required	ullet	8					
		Biology/Zoology		8						
		Calculus								
		College English	Required	8	12					
		College Mathematics		8						
		Computer Science	Recommended	8						
		Genetics		8						



🕜 : Yes

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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
PR	University of Puerto Rico	Humanities	Recommended	8						
	School of Medicine	Inorganic Chemistry	Required	•	8					
	Wedicine	Organic Chemistry	Required	•	8					
		Physics	Required	•	8					
		Psychology		8						
		Social Sciences								
		Spanish	Required	8	12					
RI	The Warren Alpert Medical	Behavioral Sciences	Recommended	8			•	\bigcirc	\bigcirc	
	School of Brown University	Biochemistry	Required	8	3		•	~	~	
	Offiversity	Biology	Required	•	8		\sim	~	⊘	
		Biology/Zoology								
		Calculus		8			\bigcirc	•	•	
		College English	Recommended	8						
		College Mathematics	Required	8	3		•	②	②	one course in calculus or statistics (bio-statistics preferred)
		Computer Science		8						
		Genetics	Recommended	8						
		Humanities	Recommended	8						
		Inorganic Chemistry	Required	ullet	8		\bigcirc	~	~	
		Organic Chemistry	Required	ullet	4		\bigcirc	~	~	
		Physics	Required	8	6		•	~	~	
		Psychology		8						
		Social Sciences	Recommended	8			\bigcirc	⊘	•	



🕜 : Yes

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: No

🛜: Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
SC	Medical University of South Carolina	Anatomy	Recommended	•			•	•	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
	College of Medicine	Behavioral Sciences	Recommended	•			•	•	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		Biochemistry	Recommended	8			•	O	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		Biology	Recommended	•			•	②		Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		Biology/Zoology	Recommended	•			•	②	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		Calculus	Recommended	8			•	O	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		Cell Biology	Recommended	•			•	②	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		College English	Recommended	8			•	•	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		College Mathematics	Recommended	8		•	•	②	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		Computer Science	Recommended	8		•	•	•	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		Genetics	Recommended	8			•	②	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		Humanities	Recommended	8						
		Inorganic Chemistry	Recommended	•			•	②	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.



🕜 : Yes

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: No

🜅 : Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
SC	Medical University of South Carolina	Organic Chemistry	Recommended	•			•		•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
	College of Medicine	Physics	Recommended	8			•	②	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		Physiology	Recommended	8			•	②	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		Psychology	Recommended	8			•	•	•	Online courses from an accredited college/university may be acceptable. However, formal in-person classroom instruction is preferred.
		Social Sciences	Recommended			•	•	•	⊘	
	University of South Carolina	Behavioral Sciences		8						
	School of Medicine	Biochemistry								
	Medicine	Biology		8						
		Biology/Zoology								
		Calculus								
		College English								
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry								
		Organic Chemistry								
		Physics								
		Psychology		8						
		Social Sciences		8						



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
С	University of South Carolina School of Medicine	Behavioral Sciences	Recommended			•	②	•	•	Applicant is required to have taken 3 courses in the behavioral sciences, humanities and English categories. One of these courses must be a writing-intensive English course.
	Greenville	Biochemistry	Required	8	3			•		Please contact our Admissions Office regarding Pass/Fail, Community College and AP Coursework: admissions@greenvillemed.sc.edu
		Biology	Required	•	8		~			Please contact our Admissions Office regarding Pass/Fail, Community College, Online and AP Coursework: admissions@greenvillemed.sc.edu
		Biology/Zoology								
		Calculus								
		Cell Biology	Recommended			•	•	•	•	
		College English	Required	8	3	•	•	•	•	Applicant is required to have taken 3 courses in the behavioral sciences, humanities and English categories. One of these courses must be a writing-intensive English course.
		College Mathematics								
		Computer Science								
		Genetics	Recommended			•	•	•	•	
		Humanities	Recommended							Applicant is required to have taken 3 courses in the behavioral sciences, humanities and English categories. One of these courses must be a writing-intensive English course.
		Inorganic Chemistry	Required	•	8					Please contact our Admissions Office regarding Pass/Fail, Community College, Online and AP Coursework: admissions@greenvillemed.sc.edu
		Organic Chemistry	Required	•	4	②				A second semester of organic chemistry with lab is only required if it is a prerequisite for biochemistry. Please contact our Admissions Office with questions: admissions@greenvillemed.sc.edu
		Physics	Required	•	4		~	•	•	Please contact our Admissions Office regarding AP Coursework: admissions@greenvillemed.sc.edu



🕜 : Yes

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: No

💟 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
SC	University of South Carolina School of Medicine	Psychology	Recommended			•	•	•	•	Applicant is required to have taken 3 courses in the behavioral sciences, humanities and English categories. One of these courses must be a writing-intensive English course.
	Greenville	Social Sciences	Recommended			•	•	•	•	Applicant is required to have taken 3 courses in the behavioral sciences, humanities and English categories. One of these courses must be a writing-intensive English course.
SD	University of South Dakota,	Behavioral Sciences		8						
	Sanford School of Medicine	Biochemistry	Required	8	3			•	•	
	of Wedicine	Biology	Required	•	8		•	⊘	•	
		Biology/Zoology								
		Calculus		8						
		College English	Recommended	8						
		College Mathematics	Required	8	3		•	•	•	Any college math course is accepted except for statistics which is a separate requirement.
		Computer Science		8						
		Genetics	Recommended	8						
		Humanities		8						
		Inorganic Chemistry	Required	•	8		•	⊘		
		Microbiology	Recommended	8						
		Organic Chemistry	Required	•	4		8	•		One semester required but two semesters recommended.
		Physics	Required	•	8		•	•		
		Physiology	Recommended	8						
		Psychology	Recommended							
		Social Sciences	Recommended							
		Statistics	Required	8	3			ullet		



🕜 : Yes

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💟 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
N	East Tennessee State University James H. Quillen	Behavioral Sciences	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	College of Medicine	Biochemistry	Recommended	•			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Biology	Recommended	•			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Biology/Zoology	Recommended	•			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Calculus	Recommended	8						We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		College English	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		College Mathematics		8						
		Communication Skills Courses	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Computer Science		8						
		Electives	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Genetics	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Humanities	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Inorganic Chemistry	Recommended	•			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Organic Chemistry	Recommended	•			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.



🕜 : Yes

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: No

💿: Case-by-Case

!	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	East Tennessee State University James H. Quillen	Physics	Recommended	•			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	College of Medicine	Psychology	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Social Sciences	Recommended	8			•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	Meharry Medical College	Behavioral Sciences		8						
		Biochemistry	Recommended	8						
		Biology	Required	•	8		8	8	•	
		Biology/Zoology	Recommended	8						
		Calculus	Recommended	8						
		College English	Required	8	6		•	8	•	
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8						
		Humanities		8						
		Inorganic Chemistry	Required	•	8		8	8	•	
		Organic Chemistry	Required	•	8		8	8	•	
		Physics	Required	•	8		8	8	•	
		Psychology		8						
		Social Sciences		8						
	Thomas F. Frist, Jr. College of	Behavioral Sciences								
	Medicine at Belmont	Biochemistry	Required	8	3	•	•	\bigcirc	•	
	University	Biology	Required		8	•	●	•	•	



🕜 : Yes

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🜅 : Case-by-Case

tate	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
١	Thomas F. Frist, Jr. College of	Biology/Zoology								
	Medicine at Belmont	Calculus								
	University	College English	Required	8	6	•	•	•	•	Writing or reading intense courses will be accepted.
		College Mathematics	Required	8	3	•	•	⊘	•	
		Computer Science								
		Genetics								
		Humanities								
		Inorganic Chemistry	Required	❷	8	•	•	•	•	
		Organic Chemistry	Required	ullet	8	•	•	•	•	
		Physics	Required	ullet	8	•	•	•	•	
		Psychology								
		Social Sciences								
	University of Tennessee	Behavioral Sciences		8						
	Health Science Center College of	Biochemistry	Recommended	8			8	\sim	•	
	Medicine	Biology	Required	•	8		•	•	•	AP credit in prescribed science courses accepted by the undergraduate college will be honored provided such placement has been followed by more advanced courses in the same discipline.
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8	6		•	②	•	AP English will meet the requirement without additional upper division English classes.
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8			8	\sim	•	
		Humanities		8						



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
ΓN	University of Tennessee Health Science Center College of	Inorganic Chemistry	Required	•	8		•	8	•	AP credit in prescribed science courses accepted by the undergraduate college will be honored provided such placement has been followed by more advanced courses in the same discipline.
	Medicine	Organic Chemistry	Required	•	8		8	•	•	advanced courses in the same discipline.
		Physics	Required	•	8		2	•	•	
		Psychology	Recommended	8			~	2	•	
		Social Sciences	Recommended	8			~	~	•	
	Vanderbilt University School	Behavioral Sciences		8						
	of Medicine	Biochemistry	Recommended	8			•	•	•	VUSM does not have "prereqs", but instead has "recommendations"; therefore, we will accept P/F courses and online labs for applicants affected by COVID policies at their institutions.
		Biology	Recommended	•			•	•	•	VUSM does not have "prereqs", but instead has "recommendations"; therefore, we will accept P/F courses and online labs for applicants affected by COVID policies at their institutions.
		Biology/Zoology		8						
		Calculus		8						
		College English	Recommended	8			•	•	•	VUSM does not have "prereqs", but instead has "recommendations"; therefore, we will accept P/F courses and online labs for applicants affected by COVID policies at their institutions.
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Recommended	•			•	•	•	VUSM does not have "prereqs", but instead has "recommendations"; therefore, we will accept P/F courses and online labs for applicants affected by COVID policies at their institutions.



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
ΓN	Vanderbilt University School of Medicine	Organic Chemistry	Recommended	•			•	•	•	VUSM does not have "prereqs", but instead has "recommendations"; therefore, we will accept P/F courses and online labs for applicants affected by COVID policies at their institutions.
		Physics	Recommended	•			•	•	•	VUSM does not have "prereqs", but instead has "recommendations"; therefore, we will accept P/F courses and online labs for applicants affected by COVID policies at their institutions.
		Psychology		8						
		Social Sciences	Recommended	8			•	•	•	VUSM does not have "prereqs", but instead has "recommendations"; therefore, we will accept P/F courses and online labs for applicants affected by COVID policies at their institutions.
X	Anne Burnett Marion School of	Behavioral Sciences								
	Medicine at TCU	Biochemistry	Required	8	3	~	~	⊘	•	
		Biology								
		Biology/Zoology								
		Calculus								
		College English	Required	8	3	~	~	•	•	English composition
		College Mathematics								
		Computer Science								
		Genetics	Required	8	3	~	~	•	•	
		Humanities	Required	8	6			•	•	Art, music, theater, speech and communication, foreign language, philosophy, religion, gender and women studies, ethics, literature.
		Inorganic Chemistry								
		Organic Chemistry								
		Physics								
		Physiology	Required	8	3	~	~	•	•	



🅜 : Yes

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: No

🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
TX	Anne Burnett Marion School of	Psychology								
	Medicine at TCU	Social/Behavioral Sciences	Required	8	6	O	•	•	•	Psychology, cultural anthropology, sociology, economics, health care administration, public policy, public health, family studies, history, political science, social work and behavioral health.
		Social Sciences								
		Statistics/Bio- statistics	Required	8	3	~	~	•	•	
	Baylor College of Medicine	Advanced Biology	Required	8	3		8	⊘	•	Examples: genetics, cell/molecular biology
	Medicinic	Behavioral Sciences	Required	8	12		8	•	•	12 Hours Required of Humanities-Social/Behavioral Sciences Examples: psychology, sociology, anthropology, foreign languages, ethics, philosophy, theology, literature, art history
		Biochemistry	Required	8	3		8	⊘	⊘	
		Biology		8			•	•	•	
		Biology/Zoology		8			•	•	•	
		Calculus	Recommended	8	3		8	•	•	Calculus would fulfill the Math requirement
		College English		8			•	⊘	•	
		College Mathematics	Required	8	3		8	•	•	Biostatistics (preferred), but any course with quantitative math. Examples: statistics, physics, calculus
		Computer Science		8			•	•	•	
		Expository Writing	Required	8	3		8	•	•	Examples include formal courses in English, Philosophy, History, Public Policy, Political Science, or Religion. May be accomplished through an Honors Thesis or completion of a major research paper.
		Genetics	Recommended	8			8	•	•	Genetics would fulfill the Advanced Biology requirement
		Humanities	Required	8	12		8	•	•	12 Hours Required of Humanities-Social/Behavioral Sciences Examples: psychology, sociology, anthropology, foreign languages, ethics, philosophy, theology, literature, art history



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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
TX	Baylor College of Medicine	Inorganic Chemistry		8			•	⊘	•	
	Wedicine	Organic Chemistry	Required	8	6		8	⊘	•	
		Physics	Recommended	8			8	•	•	Physics would fulfill the Math requirement
		Psychology	Recommended	8			8	•	•	Psychology would fulfill the Humanities-Social/ Behavioral Sciences requirement
		Social Sciences	Required	8	12		8	•	•	Humanities-Social/Behavioral Sciences (12 semester hours) Examples: psychology, sociology, anthropology, foreign languages, ethics, philosophy, theology, literature, art history
		Spanish	Recommended	8			•	•	•	
	McGovern Medical School	Behavioral Sciences	Recommended	8						
	at the University of Texas Health	Biochemistry	Recommended	8	3		~	~	8	
	Science Center at Houston	Biology	Required	•	14		•	②	•	12 semester hours lecture + 2 semester hours lab = 14 hours total
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8	6		•	•	•	
		College Mathematics		8						
		Computer Science		8						
		Embryology	Recommended							
		Genetics	Recommended	8						
		Humanities	Recommended	8				•	•	
		Immunology	Recommended	8						
		Inorganic Chemistry	Required	•	8		•	•	•	6 semester hours lecture + 2 semester hours lab = 8 hours total
		Microbiology	Recommended	8						
		Organic Chemistry	Required	②	8		~	②	•	6 semester hours lecture + 2 semester hours lab = 8 hours total



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
(McGovern Medical School	Physics	Required	•	8		•	•	•	6 semester hours lecture + 2 semester hours lab = 8 hours total
	at the University of Texas Health	Psychology	Recommended	8						
	Science Center at Houston	Social Sciences	Recommended	8						
		Statistics	Recommended							
	Texas A&M Health Science Center College of Medicine	Advanced Biological Science	Required	8	6	2	8	•	8	Biochemistry may satisfy part of the Advanced Biological Sciences requirement. Genetics or Molecular Biology may also satisfy part of this requirement.
		Behavioral Sciences		8						
		Biochemistry	Required	8	3	~	8	⊘	8	
		Biology	Required	•	8	•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8	6	•	•	•	•	We will accept Pass/Fail coursework completed during the 2019-2020 and 2020-2021 academic years.
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	•	8	•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
		Math-based Statistics	Required	8	3	•	②	•	8	The course should be taught in the Math or Statistics Department. We will accept Pass/Fail coursework completed during the 2019-2020 and 2020-2021 academic years.
		Organic Chemistry	Required	•	8	2	⊘	⊘	8	



🕜 : Yes

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💿: Case-by-Case

)	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	Texas A&M Health Science Center College of	Physics	Required	•	8	•	•	•	•	We will accept Pass/Fail and online labs for coursework completed during the 2019-2020 and 2020-2021 academic years.
	Medicine	Psychology		8						
		Social Sciences		8						
	Texas Tech University Health	Behavioral Sciences	Recommended	8						
	Sciences Center Paul L. Foster	Biochemistry	Required	8	3			⊘		
	School of	Biology	Required	•	12		•	②	•	Biology laboratories 2 semester hours
	Medicine	Biology/Zoology		8						
		Calculus		8						
		Calculus or Statistics	Required	8	3		•	•	•	
		Cellular/Molecular Biology	Recommended	8						
		College English	Required	8	6		ullet	ullet	•	
		College Mathematics		8						
		Computer Science		8						
		General Chemistry	Required	•	8					
		Genetics	Recommended							
		Humanities	Recommended	8						
		Inorganic Chemistry	Recommended	8			•	②	•	
		Organic Chemistry	Required	•	8		•	②	•	with laboratories
		Physics	Required	•	8		•	⊘	•	with laboratories
		Psychology		8						
		Social Sciences	Recommended	8						
	Texas Tech	Behavioral Sciences		8						



🕜 : Yes

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: No

💿: Case-by-Case

,	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	exas Tech Iniversity Health	Biochemistry	Required	8	3	8	>	②	⊘	
S	ciences Center	Biology	Required	•	8	8	•	•	•	
	ledicine	Biology/Zoology	Required	•	8					
		Calculus								
		College English	Required	8	6	8	•	⊘	•	
		College Mathematics		8						
		Computer Science		8						
		General Chemistry	Required	•	8	8	•	②	•	
		Genetics	Recommended	8		8	~	②	•	
		Humanities		8						
		Inorganic Chemistry	Required	ullet	8	8	•	⊘	•	
		Organic Chemistry	Required	ullet	8	8	~	•	•	
		Physics	Required	•	8	8	•	•	•	
		Psychology	Recommended	8		8	•	•	•	
		Social Sciences	Recommended	8		8	•	⊘	•	
		Statistics	Required	8			②	②	•	
		Statistics (math- based)	Required	8	3	8	•	②	•	
	he University of exas at Tyler	Behavioral Sciences								
S	chool of dedicine	Biochemistry	Required		3					
IVI	icuicilie	Biology	Required	⊘	11					
		Biology/Zoology								
		Calculus								
		College English	Required		3					



🕜 : Ye:

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: No

🛜: Case-by-Case

USA

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
TX	The University of Texas at Tyler	College Mathematics								
	School of Medicine	Computer Science								
	Medicine	Genetics								
		Humanities								
		Inorganic Chemistry	Required	•	9					2 semesters of General Inorganic Chemistry and one semester of Organic Chemistry (for a total of 9 semester hours with 3 labs)
		Organic Chemistry	Required	•	9					2 semester hours of Organic Chemistry and 1 semester of General Inorganic Chemistry (for a total of 9 semester hours with 3 labs)
		Physics	Required	•	8					
		Psychology								
		Social Sciences								
		Statistics	Required		3					
	University of Houston College	Behavioral Sciences	Recommended		0			•	•	See TMDSAS policy
	of Medicine	Biochemistry	Required	8	3			•	•	See TMDSAS policy
		Biology	Required	ullet	8			•	•	See TMDSAS policy
		Biology/Zoology								
		Biostatistics and Epidemiology	Required	8	3			•	•	See TMDSAS policy
		Calculus								
		College English	Required		3			•	•	See TMDSAS policy
		College Mathematics								
		Computer Science								
		General Chemistry	Required	•	8			•	•	See TMDSAS policy
		Genetics	Recommended	•	4			•	•	See TMDSAS policy



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
X	University of Houston College	Humanities	Recommended							
	of Medicine	Inorganic Chemistry								
		Molecular Biology	Recommended							
		Organic Chemistry	Required	•	5			•	•	See TMDSAS policy
		Physics	Required	•	8			⊘	•	See TMDSAS policy
		Psychology								
		Social Sciences								
	University of Texas at Austin	Behavioral Sciences								
	Dell Medical School	Biochemistry	Required		3		•		•	
	Concor	Biology	Required	•	11		•		•	11 semester hours, 2 of which must be labs (A genetics course is strongly recommended.)
		Biology/Zoology								
		Calculus								
		College English	Required		3		•		•	
		College Mathematics	Required		3		•		•	Statistics
		Computer Science								
		Genetics	Recommended							
		Humanities								
		Inorganic Chemistry	Required	•	9		•		•	12 hours to be comprised of a Organic & Inorganic Chem: 2 semesters of General Inorganic Chemistry and 1 semester of Organic Chemistry (for a total of 9 semester hours with 3 semester hours of lab)
		Organic Chemistry	Required	•	9		•		•	12 hours to be comprised of a Organic & Inorganic Chem: 2 semesters of Organic Chemistry and 1 semester of General Inorganic Chemistry (for a total of 9 semester hours with 3 semester hours of lab)
		Physics	Required	•	8		•		•	



🕜 : Yes

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: No

<equation-block>: Case-by-Case

,	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	University of Texas at Austin	Psychology								
	Dell Medical	Social Sciences								
	University of Texas Medical	Behavioral Sciences	Recommended	8		8	•	⊘	•	
	Branch School of Medicine	Biochemistry	Required	8	3	8	•	•	•	
	Medianie	Biology	Required	•	14	8	ullet	ullet	•	
		Biology/Zoology		8						
		Calculus								
		Calculus /Statistics	Required	8	3	8	•	•	•	3 semester hours or 5 quarter hours of college Calculus or Statistics.
		College English	Required	8	6	8	\bigcirc	igoredow	•	
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8		8	•	•	•	
		Humanities		8						
		Inorganic Chemistry	Required	•	8	8	•	⊘	•	
		Organic Chemistry	Required	•	8	8	•	②	•	
		Physics	Required	•	8	8	•	•	•	
		Psychology	Recommended	8		8	•	•	•	
		Social Sciences	Recommended	8		8	•	•	•	
	University of Texas Rio	Behavioral Sciences	Recommended				~	~	•	
	Grande Valley School of	Biochemistry	Required				~	8	•	
	Medicine	Biology	Required	•			~	8	•	
		Biology/Zoology								
		Calculus								



🕜 : Yes

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: No

🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
TX	University of Texas Rio	College English	Required				\bigcirc	\bigcirc	\bigcirc	
	Grande Valley School of	College Mathematics	Required				~	2	⊘	Statistics
	Medicine	Computer Science	Recommended				8	8	②	
		Genetics	Recommended	\bigcirc			8	8	⊘	
		Humanities	Recommended				$ \bigcirc $	\sim	②	
		Immunology	Recommended	ullet		~	>	•	⊘	Strongly recommended
		Inorganic Chemistry	Required	⊘			8	8	⊘	
		Organic Chemistry	Required	ullet			8	8	②	
		Physics	Required	ullet			8	8	②	
		Psychology	Recommended					~	②	
		Social Sciences	Recommended					\odot	⊘	
	University of Texas School of	Behavioral Sciences		8		ullet	⊘	•	⊘	
	Medicine at San Antonio	Biochemistry	Required	8	3	⊘	⊘	•	⊘	
		Biology	Required	•	14	•	•	•	⊘	Includes 2 lab hours; online, virtual, or other modalities will be considered
		Biology	Required	•	14	•	ullet	•	⊘	
		Biology/Zoology		8		•	•	•	②	
		Calculus		8		•	•	•	②	
		College English	Required	8	6	•	•	•	②	
		College Mathematics		8		•	•	•	②	
		Computer Science		8		•	⊘	•	⊘	
		Genetics				•	⊘	•	⊘	
		Humanities		8		•	⊘	•	⊘	
		Inorganic Chemistry	Required	ullet	8	ullet	•	•	②	



🕜 : Yes

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: No

💿: Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
TX	University of Texas School of	Organic Chemistry	Required	•	8	•	•	\bigcirc	•	
	Medicine at San Antonio	Physics	Required	•	8	•	•	•	•	Includes 2 lab hours; online, virtual, or other modalities will be considered
		Psychology				•	•	\bigcirc	•	
		Social Sciences				•	•	>	•	
		Statistics	Required	8	3	•	•	②	•	
	University of Texas	Behavioral Sciences		8						
	Southwestern Medical Center	Biochemistry	Required	8			•	•	•	
	Southwestern Medical School	Biology	Required	•			\sim	\sim	•	
	Medical School	Biology/Zoology		8						
		Calculus								
		Calculus or Statistics	Required	8			\sim	•	•	
		College English	Required	8			~	•	•	
		College Mathematics								
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	ullet			~	\sim	•	
		Organic Chemistry	Required	ullet			\bigcirc	\sim	•	
		Physics	Required	•			\bigcirc	\sim	•	
		Psychology		8						
		Social Sciences		8						
ΙΤ	University of Utah School of	Anatomy	Recommended	8		•	8	⊘	•	
	Medicine	Behavioral Sciences	Recommended	8		•	8	•	•	



🕜 : Yes

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: No

2: Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
UT	University of Utah School of	Biochemistry	Required	8		•	8	⊘	•	
	Medicine	Biology	Required	8		•	8	•	•	Two courses - one course must be in cellular biology or biochemistry.
		Biology/Zoology		8		•	8	•	•	
		Calculus		8		•	8	•	•	
		Cellular Biology	Required	8		>	8	•	•	
		College English	Required	8		•	8	•	•	One year of courses that emphasize written and/or verbal communication
		College Mathematics	Recommended	8		•	8	•	•	Courses in mathematics are recommended, but are not required.
		Computer Science		8						
		Genetics	Recommended	8		•	8	•	•	
		Human Behavior	Recommended			\bigcirc	8	•	•	
		Humanities	Required	8		②	8	②	•	One course (art, music, drama, literature, etc.)
		Inorganic Chemistry	Required	•		•	•	•	•	AP credit earned with a score of 4 or 5 satisfies one semester.
		Organic Chemistry	Required	•		>	8	⊘	•	
		Physics	Required	•		\bigcirc	8	•	•	One year with all applicable laboratories
		Psychology	Recommended	8		②	8	⊘	•	
		Research Methods	Recommended	8		>	8	⊘	•	
		Social Sciences	Required	8		•	8	•	•	One course (history, economics, anthropology, psychology, etc.)
		Statistics	Recommended			\bigcirc	8	ullet	•	
/A	Eastern Virginia Medical School	Behavioral Sciences		8						
		Biochemistry	Recommended	8	3	•	•	•	•	
		Biology	Required	•	8	•	•	•	•	
		Biology/Zoology					\bigcirc	⊘	⊘	



🕜 : Yes

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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
VA	Eastern Virginia Medical School	Calculus		8						
	Wedical School	College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	•	8	•	\bigcirc	⊘	⊘	
		Organic Chemistry	Required	•	8	•	•	•	•	
		Physics	Required	•	8	•	•	•	•	
		Psychology		8						
		Social Sciences		8						
	University of Virginia School of	Behavioral Sciences	Recommended	8			\bigcirc	ullet	•	
	Medicine	Biochemistry	Recommended	8			\bigcirc	\bigcirc	⊘	
		Biology		8						
		Biology/Zoology		8						
		Calculus		8						
		Cell Biology	Recommended	8			\bigcirc	②	•	
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry		8						



🕜 : Yes

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: No

📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
١.	University of Virginia School of	Organic Chemistry		8						
	Medicine	Physics		8						
		Psychology		8						
		Social Sciences		8						
		Statistics	Recommended	8			•	•	•	
	Virginia Commonwealth	Behavioral Sciences								
	University School of Medicine	Biochemistry		8						
	of Wedicine	Biology	Required	•	8		•	•	•	We accept any Pass/Fail and online course work and labs completed 2019-2020 and 2020-2021 academic years.
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8	6		•	•	•	We accept any Pass/Fail and online course work and labs completed 2019-2020 and 2020-2021 academic years.
		College Mathematics	Required	8	6		•	•	•	We accept any Pass/Fail and online course work and labs completed 2019-2020 and 2020-2021 academic years
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	•	8		•	•	•	We accept any Pass/Fail and online course work and labs completed 2019-2020 and 2020-2021 academic years
		Organic Chemistry	Required	•	8		•	•	•	We accept any Pass/Fail and online course work and labs completed 2019-2020 and 2020-2021 academic years
		Physics	Required	•	8		•	•	•	We accept any Pass/Fail and online course work and labs completed 2019-2020 and 2020-2021 academic years



🕜 : Yes

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: No

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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
/A	Virginia Commonwealth	Psychology	Recommended	8	3	•		②	•	
	University School	Social Sciences	Recommended	8	3	•		⊘	•	
	Virginia Tech Carilion School	Behavioral Sciences	Recommended	8		•		⊘	•	
	of Medicine	Biochemistry	Recommended	8		~		\sim		
		Biology	Required	•	8	~	•	8	•	
		Biology/Zoology		8						
		Calculus	Required	8		②	•	•	•	Either 2 semesters of calculus or 1 semester of calculus and 1 semester of statistics
		Cell Biology	Recommended	8						
		College English	Required	8		•	•	•	•	English/Writing: 2 semesters or 1 semester each of English and Philosophy
		College Mathematics	Required	8	6	•		②		2 semesters of calculus or 1 each of Calculus and Statistics
		Comparative Anatomy	Recommended	8						
		Computer Science		8						
		Genetics	Recommended	8						
		Humanities	Recommended	8						
		Inorganic Chemistry	Required	•	8		~	8		Please contact Admissions directly to determine if your community college credit fulfills the requirement.
		Organic Chemistry	Required	•	8	②	~	8		Either 2 semesters of organic chem or 1 semester of organic chem and 1 semester of biochem; Please contact Admissions directly to determine if your community college credit fulfills the requirement.
		Physics	Required	•	8		•	8		Please contact Admissions directly to determine if your community college credit fulfills the requirement.
		Physiology	Recommended	8						
		Psychology	Recommended	8						



🕜 : Yes

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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
VA	Virginia Tech Carilion School	Social Sciences	Recommended	8						Sociology recommended
	of Medicine	Statistics								
VT	University of Vermont College	Behavioral Sciences	Recommended	8						
	of Medicine	Biochemistry	Recommended	8						
		Biology	Required	•	8		•	•	•	
		Biology/Zoology		8						
		Calculus		8						
		College English	Recommended	8						
		College Mathematics	Recommended	8						
		Computer Science		8						
		Genetics	Recommended	8						
		Humanities	Recommended	8						
		Inorganic Chemistry	Required	ullet	8		\bigcirc	•	•	
		Organic Chemistry	Required	\bigcirc	8		•	•	•	4 credits may be Biochemistry, but 2 credits of lab still required
		Physics	Required	•	8		•	•	•	
		Psychology		8						
		Social Sciences	Recommended	8						
		Statistics	Recommended	8			\bigcirc	ullet	•	
WA	University of Washington School of	Anatomy or Comparative Anatomy	Recommended	8		•	•	•	•	
	Medicine	Behavioral Sciences								
		Biochemistry	Required	8		•	•	~	•	Chemistry/Biochemistry requirement: 3 quarters or 2 semesters of coursework. Lab recommended



🕜 : Yes

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: No

💟 : Case-by-Case

te	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
1	University of Washington	Biology	Required	8		•	•	~	•	3 quarters or 2 semesters of coursework. Lab recommended.
	School of Medicine	Biology/Zoology	Recommended			•	•	>	•	
		Calculus	Recommended	8		•	•	•	•	
		College English								
		College Mathematics								
		Computer Science		8						
		Embryology	Recommended	8		•	•	•	•	
		Ethics	Recommended	8		•	•	•	⊘	
		Genetics								
		Humanities	Required	8		•	•	②	•	Demonstrated competency. Can be fulfilled by completing coursework, lived experiences, or a combination thereof.
		Inorganic Chemistry	Recommended	8		•	•	2	•	
		Microbiology and/or Immunology	Recommended	8		•	•	•	•	
		Organic Chemistry	Recommended	8		•	•	\sim	•	
		Physics	Required	8		•	•	\sim	•	3 quarters or 2 semesters of coursework
		Psychology	Recommended	8		•	•	•	•	
		Social Sciences	Required	8		•	•	0	•	Demonstrated competency. Can be fulfilled by completing coursework, lived experiences, or a combination thereof.
		Statistics (biostatistics preferred)	Recommended	8		•	•	•	•	
	Washington State University	Behavioral Sciences	Recommended		3		•	S	•	
	Elson S. Floyd	Biochemistry	Recommended		3		•	•	•	



🕜 : Yes

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: No

💟 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
WA	Washington State University Elson S. Floyd College of	Biology	Required	•	4		•	•	•	Must be meant for science majors. Credit hour includes lab (4 semester credit hrs/ 6 quarter hrs). We accept Pass/Fail and online labs completed during the 2019-2020 & 2020-2021 academic years.
	Medicine	Biology/Zoology								
		Calculus					•	•	②	
		College English		8	6		•	•	⊘	
		College Mathematics		8	6		•	•	⊘	preferred focus: statistics
		Computer Science								
		Genetics	Recommended		3		•	•	•	
		Humanities	Recommended		4		•	•	•	Literature, art, music, or history
		Inorganic Chemistry					•	•	igoremsize	
		Organic Chemistry	Required	•	4		•	•	•	Must be meant for science majors. Credit hour includes lab (4 semester credit hrs/ 6 quarter hrs). We accept Pass/Fail and online labs completed during the 2019-2020 & 2020-2021 academic years.
		Organic Chemistry								
		Physics	Required	•	4		•	•	•	Must be meant for science majors. Credit hour includes lab (4 semester credit hrs/ 6 quarter hrs). We accept Pass/Fail and online labs completed during the 2019-2020 & 2020-2021 academic years.
		Psychology	Recommended		3		•	•	⊘	
		Social Sciences	Recommended		3		•	•	②	
WI	Medical College of Wisconsin	Advanced Biology	Required	8	4	②	8	•	•	Must be one semester of upper-level, advanced Biology. General Biology not accepted. Examples that may satisfy this requirement include Anatomy & Physiology, Immunology, Microbiology or Neurobiology.
		Behavioral Sciences	Recommended	8	3		•	•	②	
		Biochemistry	Required	8	3	②	8	•	•	This course should require both general and organic chemistry as prerequisites.



🕜 : Yes

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: No

💟 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
WI	Medical College of Wisconsin	Biology	Required	8	4	②	8	•	•	Must be one semester of upper-level, advanced Biology. General Biology not accepted. Examples that may satisfy this requirement include Anatomy & Physiology, Immunology, Microbiology or Neurobiology.
		Biology/Zoology	Recommended	8	4		ullet	igoredown	⊘	Please see additional advanced biology requirement.
		Calculus	Recommended	8	4		•	•	•	May be used to satisfy math prerequisite. AP or CLEP credit accepted.
		College English	Required	8	3		•	•	•	Writing-intensive courses can be reviewed to potentially satisfy this prerequisite. AP or CLEP credit accepted.
		College Mathematics	Required	8	4		•	•	•	Statistics is recommended. AP or CLEP credit accepted.
		Computer Science		8						
		COVID-19 Coursework	Required	•		~	②	•	•	We will accept pass/fail grades for all coursework, including prerequisites and labs, taken during the COVID-19 pandemic (currently including January 2020 – present). See our website for details.
		Genetics	Recommended	8		\sim	②	⊘	•	
		Humanities	Recommended	8		~	⊘	⊘	•	
		Inorganic Chemistry	Required	8	3	~	•	•	•	Should be taken as a prerequisite to Biochemistry
		Oral Communication/ Speech/Interpersonal Communication	Recommended	8	3		•	•	•	
		Organic Chemistry	Required	8	3		②	②	•	Should be taken as a prerequisite to Biochemistry
		Physics	Required	8	8	~	⊘	⊘	•	AP credit accepted.
		Psychology	Recommended	8	3		•	•	•	May be used to satisfy the Social Sciences prerequisite. AP or CLEP credit accepted.
		Social Sciences	Required	8	3	~	•	•	•	Psychology or Sociology are preferred. Cultural Anthropology may be accepted. AP and CLEP credit is accepted. An interactive or discussion-based course is recommended.
	University of Wisconsin School of	Behavioral Sciences	Recommended	8		②	8	•	•	Pass/fail grading will be accepted for this prerequisite if it is taken in or after spring 2020 semester.



🕜 : Ye:

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: No

💟 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
WI	University of Wisconsin School of	Biochemistry	Required	8	3		8	•	•	Pass/fail grading will be accepted for this prerequisite if it is taken in or after spring 2020 semester.
	Medicine and Public Health	Biology								
		Biology/Zoology	Required	•	8	②		0	•	Two courses/semesters are required (min. 8 credits), one with lab. Graded courses are preferred, but pass/fail grading will be accepted if courses are taken in or after spring 2020 semester.
		Calculus								
		College English	Recommended	8			•	•	•	Pass/fail grading will be accepted for this prerequisite if it is taken in or after spring 2020 semester.
		College Mathematics								
		Computer Science		8						
		Genetics		8						
		Humanities	Recommended	8			•	•	•	Pass/fail grading will be accepted for this prerequisite if it is taken in or after spring 2020 semester.
		Inorganic Chemistry	Required	•	8		~	©	•	Two courses/semesters of general/inorganic with lab are required (min. 8 credits). Graded courses are preferred, but pass/fail grading will be accepted if courses are taken after spring 2020 semester.
		Intensive Writing Course in Social Sciences or Humanities	Required	8	3	~	8	•	•	A writing-intensive course in a humanities or social science field is required (i.e., no "science writing" courses). Pass/fail grading will be accepted if this is completed in or after spring 2020.
		Organic Chemistry	Required	8	3		•	•	•	Pass/fail grading will be accepted for this prerequisite if it is taken in or after spring 2020 semester.
		Physics	Required	•	8	②	~		•	Two courses/semesters of general/inorganic chemistry with lab are required (min. 8 credits). Graded courses are preferred, but pass/fail grading will be accepted if taken after spring 2020 semester.
		Physiology	Recommended		3	~	②	•	•	



🕜 : Yes

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: No

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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
WI	University of Wisconsin School of	Psychology	Recommended	8		②	8	•	•	Pass/fail grading will be accepted for this prerequisite if it is taken in or after spring 2020 semester.
	Medicine and Public Health	Social Sciences	Recommended	8		②	8	•	•	Pass/fail grading will be accepted for this prerequisite if it is taken in or after spring 2020 semester.
		Statistics	Required	8	3		•	•	•	One course/semester is required (min. 3 credits). A graded course is preferred, but pass/fail grading will be accepted for this prerequisite if it is taken in or after spring 2020 semester.
WV	Marshall University Joan	Anatomy - 300 or higher level	Recommended	8	3	8	8	8	8	
	C. Edwards School of	Behavioral Sciences	Required	8	6	8	•	8	•	
	Medicine	Biochemistry	Required	8	3	8	8	~	8	
		Biology		8						
		Biology/Zoology	Required	•	8	8	•	8	•	
		Calculus		8						
		Cell & Molecular Biology	Recommended	8	3	8	8	8	•	
		College English	Required	8	6	8	\bigcirc	8	•	
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	•	8	8	•	8	•	
		Organic Chemistry	Required	•	8	8	8	8	•	
		Physics	Required	•	8	8	•	8	•	
		Physiology - 300 level or higher	Recommended	8	3	8	8	8	8	



🕜 : Yes

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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
WV	Marshall University Joan	Psychology		8						
	C. Edwards School of	Social Sciences	Required	8	6	8	•	8	②	
	Medicine	Statistics/Biostatistics -Will be required beginning with class entering in 2025	Recommended	8	3	8	8	8	•	
	West Virginia University School	Adv Cell & Molecular Biology	Recommended	8			•	•	•	
	of Medicine	Behavioral Sciences	Recommended	8			②	•	②	
		Behav/Social Sciences	Recommended				•	•	•	
		Biochemistry	Recommended	8			\bigcirc	•	⊘	
		Biology	Recommended	8			\bigcirc	•	⊘	
		Biology/Zoology								
		Calculus		8						
		College English	Recommended	8			•	•	⊘	
		College Mathematics		8						
		Computer Science								
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Recommended	8			②	•	⊘	
		Laboratory Experience	Recommended				•	⊘	•	
		Organic Chemistry	Recommended	8			•	•	⊘	
		Physics	Recommended	8			②	•	⊘	
		Psychology		8						
		Social Sciences	Recommended				\bigcirc	②	⊘	



🕢 : Yes

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🜅 : Case-by-Case

		Course	Required or		Credit	Pass/	AP	Online	Community	
State	Medical School	Course	Recommended?	Lab?	Hours	Fail	Credit	Course	College	Additional Info



🕜 : Yes

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📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
ВС	University of British Columbia	Behavioral Sciences		8						
	Faculty of Medicine	Biochemistry	Recommended	•			•	•	•	
	Wiedienie	Biology	Recommended	8			•	•	•	
		Biology/Zoology		8						
		Calculus		8						
		College English	Required	8			•	•	•	
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Recommended	ullet			•	⊘	•	
		Organic Chemistry	Recommended	•			•	•	•	
		Physics		8						
		Psychology		8						
		Social Sciences	Recommended	8						
MB	Max Rady College of	Behavioral Sciences		8						
	Medicine, Rady Faculty of Health	Biochemistry	Recommended	8			8	•	8	
	Sciences,	Biology	Recommended	8						
	University of Manitoba	Biology/Zoology	Recommended	8						
		Calculus	Recommended	8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						



🕜 : Yes

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: No

🔃: Case-by-Case

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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
МВ	Max Rady College of	Genetics								
	Medicine, Rady Faculty of Health	Humanities	Recommended	8			•	>		
	Sciences, University of	Inorganic Chemistry		8						
	Manitoba	Organic Chemistry	Recommended	8						
		Physics	Recommended	8						
	Memorial	Psychology	Recommended	8						
		Social Sciences	Recommended	8			•	•		
NL	Memorial University of	Behavioral Sciences	Recommended	8						
	Newfoundland Faculty of	Biochemistry	Recommended	•		•	8	8	8	
	Medicine	Biology	Recommended	•		•	8	8	8	
		Biology/Zoology	Recommended	8						
		Calculus	Recommended	8						
		College English	Recommended	8			•	•	②	
		College Mathematics	Recommended	8						
		Computer Science	Recommended	8						
		Genetics	Recommended	•		•	8	8	8	
		Humanities	Recommended	8		ullet	•	•	8	
		Inorganic Chemistry	Recommended	8				No. of the last training and the last training and the last training and the last training and and training and and and and and an articular and articular and articular and articular and articular and articular and		
		Organic Chemistry	Recommended	⊘		ullet	8	8	8	
		Physics	Recommended	•		ullet	8	8	8	
		Psychology	Recommended	8		•	•	•	8	
		Social Sciences	Recommended	8		•	8	8	8	
NS	Dalhousie University	Behavioral Sciences		8						



🕜 : Yes

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🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
NS	Dalhousie University	Biochemistry		8						
	Faculty of Medicine	Biology	Recommended	8						
	Wedicine	Biology/Zoology		8						
		Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities	Recommended	8						
		Inorganic Chemistry	Recommended	8						
		Organic Chemistry	Recommended	8						
		Physics	Recommended	8						
		Psychology		8						
		Social Sciences	Recommended	8						
ON	McMaster University	Behavioral Sciences		8						
	Michael G. DeGroote School	Biochemistry		8						
	of Medicine	Biology		8						
		Biology/Zoology		8						
		Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						



🕜 : Yes

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🜅 : Case-by-Case

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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
ON	McMaster University	Humanities		8						
	Michael G. DeGroote School	Inorganic Chemistry		8						
	of Medicine	Organic Chemistry		8						
		Physics		8						
		Psychology		8						
		Social Sciences		8						
	Queen's University Faculty of Health Sciences	Behavioral Sciences		8						
		Biochemistry		8						
		Biology		8						
		Biology/Zoology		8						
		Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry		8						
		Organic Chemistry		8						
		Physics		8						
		Psychology		8						
		Social Sciences		8						
	The University of Western Ontario	Behavioral Sciences		8						
	- Schulich School	Biochemistry		8						



🕜 : Yes

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💿: Case-by-Case

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ite	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	The University of Western Ontario	Biology		8						
	- Schulich School of Medicine &	Biology/Zoology		8						
	Dentistry	Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
	Orga Phy Psy	Inorganic Chemistry		8						
		Organic Chemistry		8						
		Physics		8						
		Psychology		8						
		Social Sciences		8						
	University of Ottawa Faculty of	Behavioral Sciences		8						
	Medicine	Biochemistry	Required	8	3	②	②	②	8	The Biochemistry requirement can be fulfilled with one semester course (3 credits) at any level of study during the undergraduate program. A minimum grade of B must be obtained.
		Biology		8						
		Biology/Zoology	Required	•	6			②	O	This requirement can be fulfilled with one full year course (or 2 semester courses) at any level of study during the undergraduate program. A min. grade of B must be obtained for both courses and lab.
		Calculus								
		College English		8						
		College Mathematics		8						



🕜 : Yes

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: No

📀 : Case-by-Case

е	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	University of Ottawa Faculty of	Computer Science		8						
	Medicine	Genetics		8						
		Humanities								
		Humanities/Social Sciences	Required	8	6	0	8	②	8	This requirement can be fulfilled with one full year course (or two semester long courses) at any level of study during the undergraduate program. A minimum grade of B must be obtained.
		Inorganic Chemistry	Required	•	4	0	O	O	O	This General Chemistry requirement can be fulfilled with one semester course at any level of study during the undergraduate program. A minimum grade of B must be obtained for both the course and lab.
		Organic Chemistry	Required	•	4	0	O	O	0	This Organic Chemistry requirement can be fulfilled with one semester course at any level of study during the undergraduate program. A minimum grade of B must be obtained for both the course and lab.
		Physics		8						
		Psychology		8						
		Social Sciences								
		Statistics	Required	8	3	0	8	©	8	The Statistics requirement can be fulfilled with one semester course at any level of study during the undergraduate program. A minimum grade of B must be obtained.
	University of Toronto Faculty	Any Life Sciences	Required	8		•	•	•	8	Two full course equivalents (FCEs) in any life science
	of Medicine	Any Social Science/ Humanities/Second Language	Required	8		•	•	•	8	One full course equivalent (FCE) in any of social sciences, humanities, or a language
		Behavioral Sciences		8						
		Biochemistry		8						
		Biology		8						
		Biology/Zoology		8						



🕜 : Yes

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📀 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
ON	University of Toronto Faculty	Calculus		8						
	of Medicine	College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry		8						
		Organic Chemistry		8						
		Physics		8						
		Psychology		8						
		Social Sciences		8						
QC	McGill University Faculty of	Behavioral Sciences		8						
	Medicine	Biochemistry	Recommended	8						
		Biology	Required	ullet	6	~	•	~	•	Pass/Fail is accepted for Winter 2020 term only.
		Biology/Zoology		8						
		Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics	Recommended	8						
		Humanities								
		Inorganic Chemistry	Required	•	6	~	•	②	•	Pass/Fail accepted for Winter 2020 term only.
		Organic Chemistry	Required	•	3	~	ullet	~	•	Pass/Fail accepted for Winter 2020 term only.



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🛜: Case-by-Case

	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
	McGill University Faculty of	Physics	Required	\bigcirc	6		•	\bigcirc	•	Pass/Fail accepted for Winter 2020 term only.
	Medicine	Physiology	Recommended	8			~			Mammalian Physiology is one of the 4 recommended courses.
		Psychology		8						
		Social Sciences								
		Statistics	Recommended	8						
	Montreal Faculty	Behavioral Sciences		8						
		Biochemistry		8						
		Biology	Required	8						
		Biology/Zoology		8						
		Calculus		8						
		College English		8						
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities		8						
		Inorganic Chemistry	Required	8						
		Organic Chemistry	Required	8						
		Physics	Required	8						
		Psychology		8						
		Social Sciences		8						
	Universite de Sherbrooke	Behavioral Sciences								
	Faculty of Medicine	Biochemistry								
	Medicine	Biology	Required	\bigcirc			8	\sim	8	



🕜 : Yes

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: No

🜅 : Case-by-Case

State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
QC	Universite de Sherbrooke	Biology/Zoology								
	Faculty of Medicine	Calculus								
	Wedicine	College English								
		College Mathematics								
		Computer Science								
		Genetics								
		Humanities								
		Inorganic Chemistry								
		Organic Chemistry	Required							
		Physics	Required	ullet			8	~	8	
		Psychology								
		Social Sciences								
SK	University of Saskatchewan	Behavioral Sciences		8						
	College of Medicine	Biochemistry	Recommended							
	Wedicine	Biology	Recommended							
		Biology/Zoology	Recommended							
		Calculus		8						
		College English	Recommended							
		College Mathematics		8						
		Computer Science		8						
		Genetics		8						
		Humanities								
		Indigenous Studies	Recommended							



🕜 : Yes

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: No

📀 : Case-by-Case

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State	Medical School	Course	Required or Recommended?	Lab?	Credit Hours	Pass/ Fail	AP Credit	Online Course	Community College	Additional Info
SK	University of Saskatchewan	Inorganic Chemistry	Recommended							
	College of Medicine	Organic Chemistry	Recommended							
	Medicine	Physics	Recommended							
		Psychology	Recommended							
		Social Sciences	Recommended							
		Statistics	Recommended	8						