

Application for Post-baccalaureate Premedical, Pre dental, Preveterinary Studies

Thank you for your interest in post-baccalaureate premedical studies at Rider University. Students who meet the requirements indicated on the reverse side are eligible to receive advising, academic and professional school application support from Rider's Premedical Studies Committee.

Date: _____

Name: _____ SS#: _____

Address: _____ Day Phone #: _____

_____ Evening Phone #: _____

E-mail address: _____

Highest Degree Awarded: _____ Degree in Progress: _____

Year Granted: _____ Expected Graduation Date: _____

College granting degree: _____

NOTE: You must submit official transcripts from all higher education institutions attended to the College of Continuing Studies prior to being accepted.

I have read and understand the stipulations on the reverse side of this form.

Signature: _____ Date: _____

To be eligible for status as a post-baccalaureate premedical student:

- You must have a baccalaureate degree from an accredited college or university;
- You must have a 3.0 cumulative GPA in all completed undergraduate work;
- You must be enrolled through the College of Continuing Studies (CCS);
- You must seek academic advising from the Chairperson of the Premedical Studies Committee every semester you attend Rider University in addition to any advising you receive at CCS;
- You must receive a "B" or better in all science courses that you take at Rider University;
- You must sign up for an interview with the Premedical Studies Committee every spring semester you attend Rider University;
- You must release the results of preprofessional standardized tests (MCAT, DAT, GRE, etc.) to the Chairperson of the Premedical Studies Committee.

Admission Checklist:

- Complete Post-baccalaureate Premedical, Predental, Preveterinary Studies application [no fee required].
- Request official transcripts from all higher education institutions attended be sent to the address below, indicating "Post-baccalaureate Program" on your transcript request form.
- Complete CCS application form [\$50 non-refundable fee].
- Submit the two completed applications, application fee, and a short statement of no more than 500 words indicating the reasons for your interest in pursuing post-baccalaureate studies to the address below:

College of Continuing Studies, Post-baccalaureate Program
Rider University
2083 Lawrenceville Road
Lawrenceville, NJ 08648-3099
Phone: (609) 896-5033
E-mail: ccs@rider.edu

Applications are reviewed and approved by the College of Continuing Studies and the Chairperson of the Premedical Studies Committee.

Science Prerequisites for Medical School Applicants

The following are the basic science course prerequisites for applicants to all US medical colleges. Students should be aware that individual medical schools may have additional science and non-science course requirements. In addition, dental and veterinary programs vary widely in their science course prerequisites. Therefore, it is the student's responsibility to fulfill the requirements of the programs to which they wish to apply.

BIO115	Principles of Biology: Animals.....	4
BIO115L	Principles of Biology: Lab.....	0
BIO116	Principles of Biology: Plants	4
BIO116L	Principles of Biology: Lab.....	0
CHE120	Principles of Chemistry	3
CHE121	Principles of Chemistry Lab	1
CHE122	Intro. to Chemical Systems.....	3
CHE123	Quantitative Methods Lab	1
CHE211	Organic Chemistry I.....	3
CHE213	Organic Chemistry I Lab	1
CHE214	Organic Chemistry II	3
CHE216	Organic Chemistry II Lab.....	1
#PHY100	Principles of Physics I.....	3
PHY100L	Principles of Physics I Lab	1
PHY101	Principles of Physics II	3
PHY101L	Principles of Physics II Lab	1
	or	
≠PHY200	General Physics I	3
PHY200L	General Physics I Lab	1
*PHY201	General Physics II.....	3
PHY201L	General Physics II Lab.....	1

#MTH105, Algebra and Trigonometry is a prerequisite

≠MTH210, Calculus I is a prerequisite or can be taken concurrently

*MTH 211, Calculus II is a prerequisite or can be taken concurrently

For advice on course selection, contact the Chair of the Premedical Studies Committee:

Dr. James Riggs
Professor
Biology
riggs@rider.edu
609 895 5426

Highly Recommended Courses for Medical School Applicants

BIO117	Principles of Biology: Cells.....	4
BIO117L	Principles of Biology: Lab.....	0
BIO210	Hospital Internship.....	2
BIO265	Genetics	4
BIO265L	Genetics: Lab	0
BCH325	Biochemistry I.....	3
BCH326	Biochemistry I Lab	1
BCH330	Biochemistry II	3
BCH331	Biochemistry II Lab	1