



## Postbaccalaureate Pre-Medical/Pre-Health Program Curriculum

- The curriculum below is intended for students interested in pursuing medical school. The curriculum for students interested in other health professional schools (dental, veterinary, physician assistant, physical/occupational therapy, etc.) may vary slightly.
- This 12-month program completion timeline can only be met when students begin the program in the summer term. A longer personalized schedule will be determined for students interested in beginning the program in the fall or spring term.
- An official Loras College transcript will be provided for all coursework. In addition, the Postbaccalaureate Committee evaluates every student's work after each term and provides a comprehensive letter of reference for students applying to medical, osteopathic, dental, and other health profession schools.
- All students admitted to the program will receive personal advising from the Program Director and faculty teaching in the program.
- All courses are held in-person on the beautiful Loras College campus in Dubuque, Iowa.
- If you have fulfilled one or more of the course requirements listed below, please contact the Postbaccalaureate Pre-Medical/Pre-Health Program Director at [premed@loras.edu](mailto:premed@loras.edu).

<b>SUMMER</b>	CHE 111- General Chemistry I with lab (4 credits) BIO 115- Principles of Biology I with lab (Introductory cell biology and genetics) (4 credits) CHE 235- Organic Chemistry with lab (5 credits) <i>Please note that summer courses are taken sequentially, not at the same time.</i>
<b>FALL</b>	BIO 420- Vertebrate Physiology with lab (4 credits) CHE 335- Biochemistry with lab (4 credits) PHY 210- Physics I with lab (4 credits) <i>Optional additional electives:</i> -Immunology (3 credits) -Biostatistics (3 credits) -Psychology (3 credits) -Sociology (3 credits)
<b>SPRING</b>	CHE 112- General Chemistry II with lab (4 credits) PHY 211- Physics II with lab (4 credits) <i>Optional additional electives:</i> -Human Anatomy with cadaver lab (4 credits) -Cellular and Molecular Biology with lab (4 credits) -Genetics with lab (4 credits)
<b>MAY TERM (optional)</b>	<b><i>[Study for and take the MCAT/apply to health professional schools]</i></b>  <i>One or more of the following may be chosen in conjunction with your advisor:</i> EXP 140- Health Profession Experience (CNA course) (3 credits) CHE 200- Intensive Research (3 credits) Study abroad health-related course (if available) (3 credits) Healthcare provider observations (0 credits)

Students generally begin medical/professional school the following summer or fall (about 1 year after completion of the Postbac program).