

JOINT B.S./PHARM.D. DEGREE PROGRAM



Fitchburg State University & Husson University Joint B.S. / Pharm.D. Degree Program Pre-Pharmacy Track

Fitchburg State University and Husson University in Maine have established a joint program by which students from Fitchburg State can earn a Bachelor of Science (B.S.) degree in Biology or Chemistry, and then the Doctor of Pharmacy (Pharm.D.) degree in a total of seven years. This would represent a saving of one year from their academic career.

- Fitchburg State University will accept students into the Fitchburg State/Husson Pre-Pharmacy Track when they are admitted as freshmen or during their first year at Fitchburg State. The criteria for admission to this track would include a minimum SAT score of 1140 and B or higher grade in high school Biology, Chemistry, and Physical Science courses.
- Those who are in the Pre-Pharmacy Track will follow a specific program of studies during the first three years at Fitchburg State University.
- Students will take the Pharmacy College Admission Test (PCAT) in the second semester of their sophomore year and apply to Husson University School of Pharmacy through the school's application portal. Based on their grades in FSU courses and the PCAT score, students would be invited to interview at HUSOP. If successful, the student will receive a letter of provisional acceptance to the Pharm.D. program.
- After completing the specific program of studies at Fitchburg State towards Biology B.S. with Health Science concentration or Chemistry B.S. with a minimum grade of C in science courses and a minimum overall GPA of 3.0, the provisionally student may matriculate at Husson University. Husson will reserve a minimum of four seats for such students.

- Upon successful completion of the first year of Pharm.D. coursework at Husson University, up to 30 credits would be transferred back to Fitchburg State University to earn the Bachelor of Science degree.
- Upon successful completion of the remaining program of studies, the student will earn the Pharm.D. degree at the end of the fourth year at Husson.

Explore the Many Rewarding Careers in Pharmacy

Earning the Doctor of Pharmacy opens the doors to many more exciting career directions than you may realize. Below is a list of many of these varied careers for Pharmacists ranging from direct interaction with patients in a community or hospital setting, to working in a poison control clinic, to working in the pharmaceutical industry developing new drugs. You can find out more information on each of these careers and see if Pharmacy is right for you by going to this website: pharmacyforme.org/pharmacy-careers.

Some Careers in Pharmacy include:

- Retail Pharmacist
- Ambulatory Care Pharmacist
- Cardiology Pharmacist
- Community Pharmacist
- Compounding Pharmacist
- Geriatric Pharmacist
- Hospital Pharmacist
- Infectious Disease Pharmacist
- Nuclear Pharmacist
- Oncology Pharmacist
- Pediatric Pharmacist
- Industry Pharmacist
- Poison Control Pharmacist
- Psychiatric Pharmacist
- Veterinary Pharmacist
- Emergency Medicine Pharmacist
- Pharmaceutical Research



Required Coursework in Biology, Chemistry, Physics and Math at Fitchburg State University

BIOLOGY – HEALTH SCIENCES MAJOR

- General Biology I and II
- General Chemistry I and II
- Organic Chemistry I and II
- Genetics, Ecology
- Precalculus (if needed)
- Calculus I
- Applied Statistics
- General Physics I and II
- Human Anatomy & Physiology I and II
- Developmental Biology (Capstone course)

CHEMISTRY MAJOR

- General Biology I
- General Chemistry I and II
- Organic Chemistry I and II
- Precalculus (if needed)
- Calculus I and II
- Applied Statistics
- General Physics I and II
- Human Anatomy & Physiology I and II
- General Analytical Chemistry
- Physical Chemistry I
- Descriptive Inorganic Chemistry
- Chemistry Seminar (Capstone course)

Additional coursework to meet the LA&S requirements

Contact

For more information about Fitchburg State University, please contact the Admissions Office.

Fitchburg State University, Admissions Office
160 Pearl Street, Fitchburg, MA 01420
Phone: 978.665.3144 / Fax: 978.665.4540
Email: admissions@fitchburgstate.edu
Web: www.fitchburgstate.edu/admissions

For more information about Fitchburg State University and Husson University's Joint B.S. / Pharm.D. Degree Program please contact:

Dr. Ronald Krieser
Biology and Chemistry Department
Room SCI 338, Antonucci Science Center
Email: rkrieser@fitchburgstate.edu