



UNIVERSITY OF GEORGIA

College of Pharmacy

Pharmaceutical and Biomedical Sciences (BS)/ Doctor of Pharmacy (PharmD) Double Dawgs

Typical Program of Study: 6-year pathway

This is a typical program of study for the BS/PharmD Double Dawgs pathway, which includes two years of Pharmaceutical and Biomedical Sciences (BS) and four years of Doctor of Pharmacy (PharmD). The program of study can be modified based on a student's Advanced Placement (AP), transfer credits, and credit load per semester.

FIRST YEAR*

Fall Semester

15 Total Credit Hours

- **BIOL 1107** Principles of Biology I (3)
- **BIOL 1107L** Principles of Biology I Lab (1)
- **CHEM 1211-1211D** General Chemistry I (3)
- **CHEM 1211L** General Chemistry I Lab (1)
- **COMM 1110** Public Speaking or **COMM 1500** Interpersonal Communication (3)
- **ENGL 1101** English Composition I (3)
- **FYOS 1001** First-Year Odyssey Seminar (1)

Spring Semester

14 Total Credit Hours

- **BIOL 1108** Principles of Biology II (3)
- **BIOL 1108L** Principles of Biology II Lab (1)
- **CHEM 1212-1212D** General Chemistry II (3)
- **CHEM 1212L** General Chemistry II Lab (1)
- **ENGL 1102** English Composition II (3)
- Area IV Elective - **GEOG 1101** (3)

Summer Semester

7 Total Credit Hours

- **MATH 2250** Calculus I for Science and Engineering (4)
- Area V Elective - **ECON 2105** or **ECON 2106** (3)

SECOND YEAR**

Fall Semester

16 Total Credit Hours

- **CHEM 2211** Modern Organic Chemistry I (3)
- **CHEM 2211L** Modern Organic Chemistry I Lab (1)
- **PMCY 4020** Human Physiology (3)
- **PMCY 4050** Human Anatomy (3)
- Area IV Elective (3)
- Area V Elective - **POLS 1101** (3)

Spring Semester

15 - 16 Total Credit Hours

- **BIOS 2010** Elementary Biostatistics (4) or **STAT 2000** Introductory Statistics (4)
- **CHEM 2212** Modern Organic Chemistry II (3)
- **CHEM 2212L** Modern Organic Chemistry II Lab (1)
- **MIBO 3000/L** Introductory Applied Microbiology (4) or **MIBO 3500** Introductory Microbiology (3)
- **PEDB** Physical Education (1)
- Area IV Elective (3)

Summer Semester

7 Total Credit Hours

- **BCMB 3100** Introductory Biochemistry and Molecular Biology (4)
- Area V Elective - **HIST 2111** or **HIST 2112** (3)

**Students interested in the BS/PharmD Double Dawgs pathway should "Express Your Interest" on the [DoubleDawgs website](#) in the first year.*

***Students in the 2+4 BS/PharmD pathway should apply to the PharmD program by September 1st of their second year. Applications must be submitted through [PharmCAS](#), along with the [UGA Supplemental Application](#). If you receive an offer of admission, "Apply to Pathway" on the [DoubleDawgs website](#).*

All applicants must have at least a 2.5 cumulative GPA or higher for a guaranteed interview. Admission into the PharmD program is not guaranteed.

THIRD through SIXTH YEAR

The third through the sixth year, students will be enrolled in the Doctor of Pharmacy curriculum. Some PharmD courses will be used to fulfill the BS degree requirements. [Click here to view the PharmD curriculum.](#)

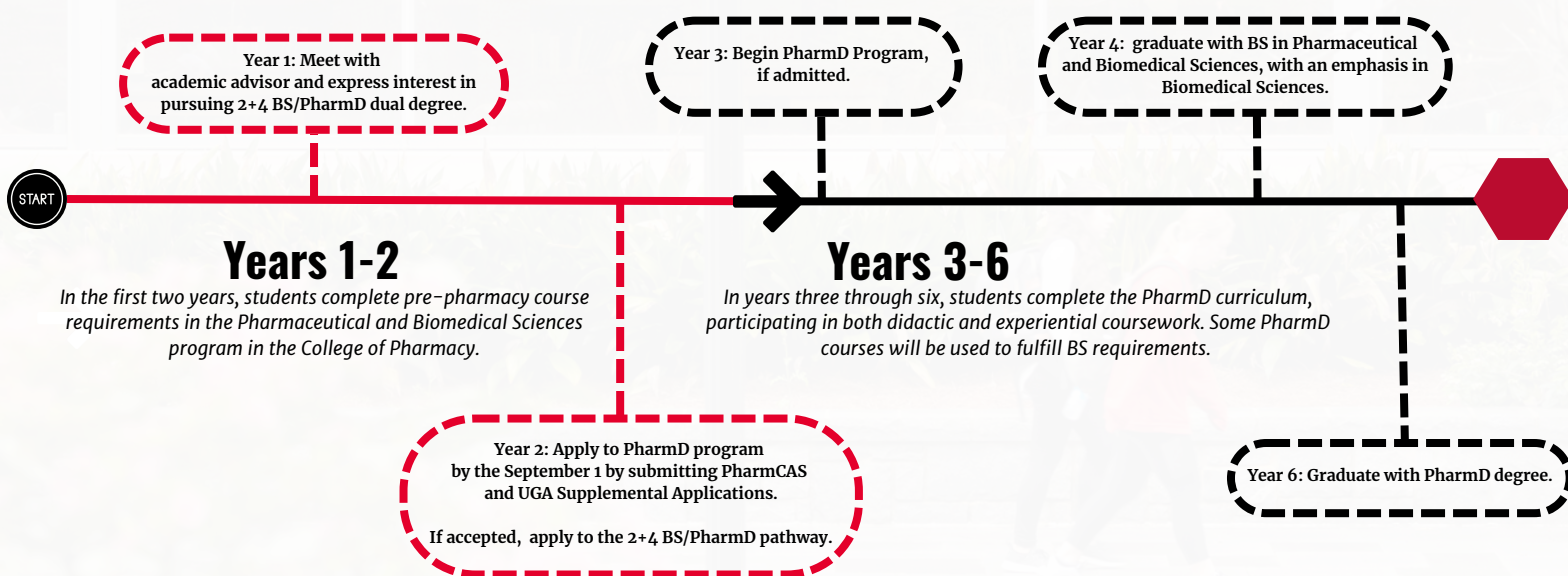
The BS degree is awarded after the fourth year (the second year of the PharmD curriculum). The PharmD degree will be awarded after the sixth year.

Students have the opportunity to earn a Master's degree in Business Administration (MBA), Clinical Trials Design & Management (MS), Public Health (MPH), or Regulatory Sciences (MS), as well as a certificate in Chemistry, Manufacturing & Controls, Clinical Trials Design & Management, Drug Safety & Pharmacovigilance, Pharmacy Entrepreneurship, or Regulatory Sciences.

No additional time is required for any of the above programs (6 years total to earn BS, PharmD, and MS or MPH degrees), except for the MBA, which requires an extra year (7 years total to earn BS, PharmD, and MBA degrees). Visit [PharmD dual degrees](#) or [College of Pharmacy Certificate programs](#) for more information.



PROGRAM TIMELINE



[Click here for more detailed timeline information](#)

For more information about the 6-year BS/PharmD pathway, contact the PBS program academic advisor at rxadvising@uga.edu.
[Click here to visit our website.](#)