

TRANSFER PATHWAY GUIDE

PHARMACEUTICAL SCIENCES

Bachelor of Science (B.S.)

College of Pharmacy and Pharmaceutical Sciences

FAMU

Guide No. COPPS-01

At-A-Glance



Minimum GPA
2.0



Limited Access
No



Additional Program
Application
No



Test Required
No



Online Option
No



Total Credits
61

Important Notes

- Must earn a grade C or higher in courses unless otherwise indicated.
- Foreign Language Requirements: All undergraduate students are **required** to have **two** years of Foreign Language study **prior** to graduation with a bachelor's degree from Florida A&M University.
- Civic Literacy Requirement must be satisfied prior to graduation.



RECOMMENDED PRE-TRANSFER COURSEWORK

YEAR 1

Fall	Spring
ENC 1101 Freshman Comm Skills I (3)	ENC 1102 Freshmen Comm Skills II (3)
MAC 1147 Pre-Calculus (4)	MAC 2311 Calculus I (4)
CHM 1045 General Chemistry I Lecture (3)	CHM 1046 General Chemistry II Lecture (3)
CHM 1045L General Chemistry I Lab (1)	CHM 1046L General Chemistry II Lab (1)
BSC 1010 General Biology I Lecture (3)	BSC 1011 General Biology II Lecture (3)
BSC 1010L General Biology I Lab (1)	BSC 1011L General Biology Lab II (1)
Total: 15	Total: 15

YEAR 2

Fall	Spring
AMH 2020 US History 1865 to Present -OR- POS 2041 American National Government (3) *	PHY 2054/2054L College Physics II w/lab (4)
CHM 2210 Organic Chemistry I (3)	CHM 2211 Organic Chemistry II Lecture (3)
CHM 2210L Organic Chemistry I Lab (1)	CHM 2211L Organic Chemistry II Lab (1)
AMH 2091 African American History -OR- AFA 3104 African American Experience -OR- AFA 2000 African American Studies (3)	ECO 2013 Principles of Economics (or equivalent) (3)
PSY 2053/2053L College Physics w/Lab (4)	Humanities Course (3)
HUM 2210 Historical Survey (or equivalent) (3)	
Total: 17	Total: 14



JOB OUTLOOK

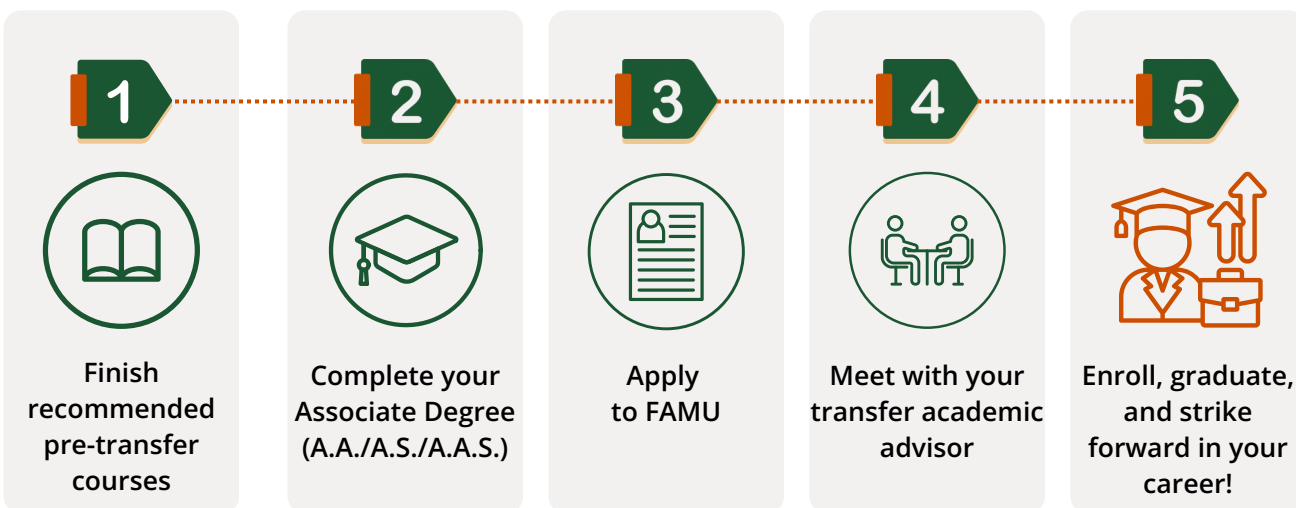
The BSPS degree program is designed for students who wish to pursue technical positions in industrial, academic, or other research environments. This degree also prepares learners to enter pharmacy, medicine, and pharmaceutical sciences in a professional or graduate school.

Career Opportunities

- Pharmaceutical Manufacturing
- Chemical Manufacturing
- Food and Beverage Manufacturing
- Biomedical and Bioscience
- Testing Laboratories
- Technical Consulting Services



NEXT STEPS



CONTACT US

Program Website

https://pharmacy.famu.edu/admissions2/bs_in_pharmaceutical_sciences_bsps.php

Contact:

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Director, BSPS Degree Program
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tiffany.ardley@famuedu

At-A-Glance



Minimum GPA
2.75



Limited Access
Yes



Additional Program Application
Yes



Test Required
No



Online Option
No



Total Credits
66

Important Notes

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- Civic Literacy Requirement must be satisfied prior to graduation.



RECOMMENDED PRE-TRANSFER COURSEWORK

YEAR 1

Fall	Spring
ENC 1101 Freshman Comm Skills I (3)	ENC 1102 Freshmen Comm Skills II (3)
MAC 1105 College Algebra (3)	MAC 1114 Trigonometry (3)
CHM 1045 General Chemistry I Lecture (3)	CHM 1046 General Chemistry II Lecture (3)
CHM 1045L General Chemistry I Lab (1)	CHM 1046L General Chemistry II Lab (1)
BSC 1010 General Biology I Lecture (3)	BSC 1011 General Biology II Lecture (3)
BSC 1010L General Biology I Lab (1)	BSC 1011L General Biology Lab II (1)
AMH 2091 African American History -OR- AFA 3104 African American Experience -OR- AFA 2000 African American Studies (3)	PHA 1881 Pharmacy Forum II (0)
PHA 1880 Pharmacy Forum I (0)	
Total: 17	Total: 14

YEAR 2

Fall	Spring
MAC 2311 Calculus (4)	STA 2023 Statistics (3)
CHM 2210 Organic Chemistry I (3)	CHM 2211 Organic Chemistry II Lecture (3)
CHM 2210L Organic Chemistry I Lab (1)	CHM 2211L Organic Chemistry II Lab (1)
BSC 2085 Anatomy & Physiology I (3)	BSC 2086 Anatomy & Physiology II (3)
BSC 2085L Anatomy & Physiology I Lab (1)	BSC 2086L Anatomy & Physiology II Lab (1)
Humanities (Core) (3)	Humanities Course (3)
Social Science Elective (3)	Social Science Elective (3)
PHA 2882 Pharmacy Forum III (0)	PHA 2883 Pharmacy Forum IV (0)
Total: 18	Total: 17



JOB OUTLOOK

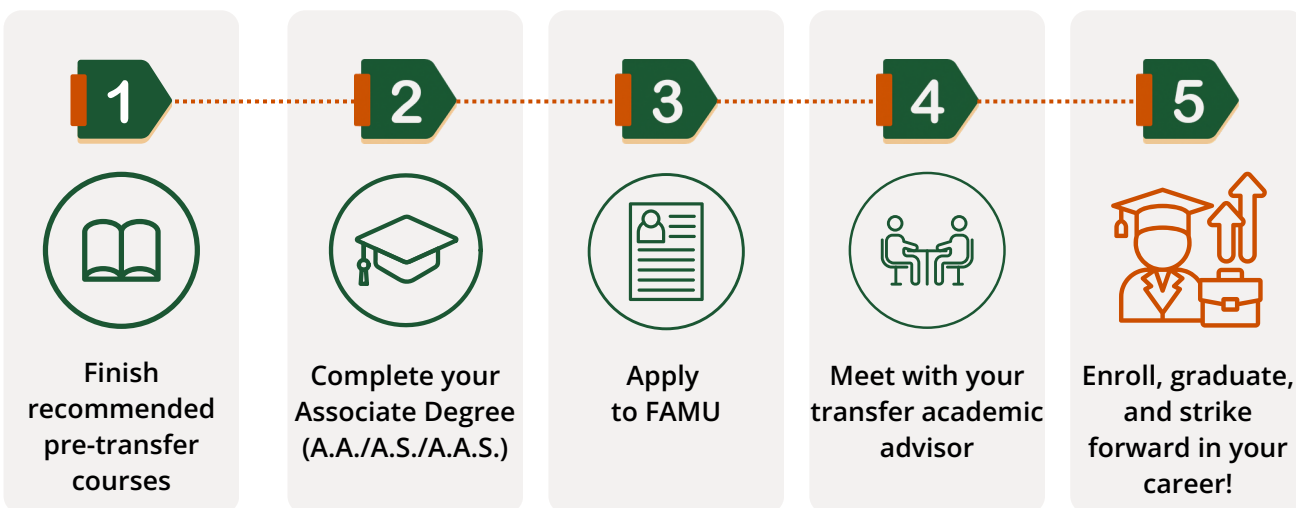
Pharmacy combines science, healthcare, computer technology, business, and math. Obtaining a degree in pharmacy is the doorway to a vast and rewarding career. A pharmacist can move easily between practice areas and explore many interesting opportunities.

Career Opportunities

- Academia
- Armed Forces
- Clinical Practice
- Community Practice
- Drug Research and development
- Oncology
- Local, state and federal government



NEXT STEPS



CONTACT US

Program Website

https://pharmacy.famu.edu/admissions2/pre_pharmacy_program.php

Contact:

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