

At-A-Glance



Minimum GPA
2.0



Limited Access
No



Additional Program
Application
No



Test Required
No



Online Option
No



Total Credits
62

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 met 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 2311 Calculus I (4)	MAC 2312 Calculus II (4)
CHM 1045 General Chemistry I w/Lab (4)	CHM 1046 General Chemistry II w/Lab (4)
Approved Humanities Course (3)	Approved Humanities Course (3)
CHM 1901 Freshman Special Topics I (1)	CHM 1902 Freshman Special Topics II (1)
Total: 15	Total: 15

YEAR 2

Fall	Spring
CHM 2210 Organic Chemistry I w/Lab (4)	CHM 2211 Organic Chemistry II w/Lab (4)
CHM 3120 Analytical Chemistry w/Lab (4)	CHM 4130 Instrumental Analysis w/Lab (4)
BSC 1010 General Biology I w/Lab (4)	BSC 1011 General Biology II w/Lab (4)
Approved Social Science Course (3)	Approved African American History Course (3)
CHM 2903 Sophomore Special Topics I (1)	CHM 2904 Sophomore Special Topics II (1)
Total: 16	Total: 16



JOB OUTLOOK

Overall employment of chemists and materials scientists is projected to grow 5 percent from 2024 to 2034, faster than the average for all occupations. About 7,000 openings for chemists and materials scientists are projected each year, on average, over the decade.

Career Opportunities

- Lab Technician / Laboratory Analyst
- Research Assistant (academic, industry, or government labs)
- Quality Control (QC) or Quality Assurance (QA) Analyst
- Chemical Technician
- Environmental Scientist or Technician
- Toxicologist
- Forensic Scientist
- Chemical Safety Officer
- Medicinal Chemist
- Cosmetic Chemist
- Materials Chemist



NEXT STEPS



CONTACT US

Program Website

<https://www.famu.edu/academics/all-programs/cst/chemistry-bs.php>

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