

Scientific Workforce Preparation Program Roadmap

Use this roadmap to guide your progress and keep you moving toward graduation.

- ✓ **Avoid surprises** – Meet with your advisor each term to monitor your progress and address concerns early.
- ✓ **Review course requirements** – Check course prerequisites, corequisites, and conditions before registering each term to ensure you meet all requirements and stay on track for graduation.
- ✓ **Stay eligible** – Maintain your GPA and complete required courses to remain in good standing.
- ✓ **Graduate on time** – Stay on schedule to avoid delays and excess credit hours that may not be covered by financial aid.

About the Program

Credit Hours: 26 total credit hours. Total hours may vary based on individual academic plan.

Stay on Track

Meet the technical certificate graduation requirements:

- ☐ Fulfill all academic requirements for the chosen program of study as outlined in the Florida State College at Jacksonville catalog and curriculum.
- ☐ Earn minimum prescribed semester hours for the chosen program of study with a cumulative grade point average of 2.0 (C) on a 4.0 scale on all courses that apply to the chosen program of study.
- ☐ Complete a minimum of 25 percent of the total hours required for the program in residence at Florida State College at Jacksonville. Credit by examination and credit for prior learning do not count toward this residency requirement.
- ☐ Fulfill all obligations, financial or otherwise, to the College before graduating.

More Information Online

Program Webpage: fscj.edu/6502

Program Catalog Page: catalog.fscj.edu/programs/6502.

Sample Roadmap

Term 1

Course	Credits	Course Type	Terms Offered
ENC 1101 – English Composition I or ENC 1101C – English Composition I Enhanced	3–5	Professional	Fall, Spring, Summer
MAC 1105 – College Algebra or MAC 1105C – College Algebra Enhanced or MAC 1114 – College Trigonometry or MAC 1140 – Precalculus Algebra or MAC 1147 – Precalculus Algebra and Trigonometry or MAC 2233 – Calculus for Business and Social Sciences or MAC 2311 – Calculus With Analytic Geometry I or MAC 2312 – Calculus With Analytic Geometry II or MAC 2313 – Calculus With Analytic Geometry III	3–5	Professional	Fall, Spring, Summer
BSC 2085C – Human Anatomy and Physiology I	4	Professional	Fall, Spring, Summer

Term 2

Course	Credits	Course Type	Terms Offered
AML 2010 – Early American Literature: Colonial Times to the Civil War or AML 2020 – Late American Literature: The Civil War to the Present or ARH 2000 – Art in the Humanities or ARH 2050 – Art History from Prehistory to 15th Century or ARH 2051 – Art History from 15th to 21st Century or DAN 2100 – Dance in the Humanities or ENG 2100 – Film Studies or ENL 2012 – English Literature to 1750 or ENL 2022 – English Literature Since 1750 or HUM 2020 – Topics in the Humanities or HUM 2210 – Humanities: Prehistory to the 15th Century or HUM 2230 – Humanities: Mainstreams of Cultures, 14th to 19th Century or HUM 2250 – Humanities: 20th and 21st Century Cultural Perspectives or LIT 2000 – Literature in the Humanities or LIT 2100 – Great Ideas in World Literature or MUL 2010 – Music in the Humanities or PHI 2010 – Philosophy in the Humanities or PHI 2600 – Introduction to Ethics or REL 2000 – Religion in the Humanities or REL 2300 – World Religions or THE 2000 – Theatre in the Humanities	3	Professional	Fall, Spring, Summer
CHM 1020 – Chemistry for Liberal Arts or CHM 1025C – Introduction to General Chemistry or CHM 1032C – Principles of General Chemistry or CHM 2045C – General Chemistry and Qualitative Analysis I or CHM 2046C – General Chemistry and Qualitative Analysis II or CHM 2210C – Organic Chemistry I or CHM 2211C – Organic Chemistry II	3–4	Professional	Fall, Spring, Summer
PSY 1012 – General Psychology	3	Professional	Fall, Spring, Summer

Term 3

Note: MCB 2010C is the recommended option for Nursing (R.N.); BSC 2010C is the recommended option for Biomedical Sciences (T300) (B.S.).

Course	Credits	Course Type	Terms Offered
MCB 2010C – Microbiology or BSC 2010C – Principles of Biology I	4	Professional	Fall, Spring, Summer
DEP 2004 – Human Growth and Development	3	Professional	Fall, Spring, Summer