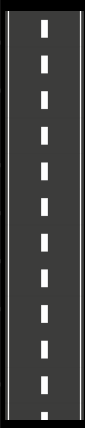




Freshman Year

Semester 1 - Academic		Semester 1 - Career
English Composition I (EC1)		☐ Access Handshake QC
MATH 132 or MATH 142 or MATH 151 or BIOL 230 (MQR)		☐ Attend Career Center Meet & Greet Orientation
BIOL 105		☐ Take Focus 2 Career Assessment
World Cultures & Global Issues (WCGI)		☐ Create a Draft Resume
U.S. Experience in Its Diversity (USED)		☐ Join Student Clubs (Uknighed)
		☐ Identify biology courses connected to career interests (e.g., healthcare, research, biotechnology, or environmental science)
17 credits		☐ Attend Career Center workshops

Semester 2 - Academic		Semester 2 - Career
English Composition II (EC2) (*BIOL 13 recmd)		☐ Create a LinkedIn account
BIOL 106 (SW)		☐ Explore career paths in biology (7-12) major
CHEM 1011 + CHEM 1013 (LPS)		☐ Leverage skill growth for Biology majors
Creative Expression (CE)		☐ Join biology-related student organizations
Major or non-major electives		☐ Attend Professional Development Workshops
17 credits		☐ Draft a Cover Letter (e.g., for internships, etc.)

Sophomore Year



Semester 3 - Academic		Semester 3 - Career
Biology Electives *		☐ Find a mentor and check-in regularly
Literature (with WI) (LIT+W)		☐ Update Handshake QC profile
CHEM 1021 + CHEM 1023		☐ Develop LinkedIn network
College Option Language (LANG)		☐ Formulate an effective resume
		☐ Attend Professional Development Workshops
15 credits		☐ Research and apply for biology summer internships on Handshake , Spring Forward , Career Launch , CUNY Tech Prep , LifeSci NYC , etc.

Semester 4 - Academic		Semester 4 - Career
BIOL 285; BIOL 286; BIOL 287 (choose 2/3)		☐ Engage in volunteer research projects
Biology Electives *		☐ Participate in a discipline-specific internship or shadowing program
		☐ Start building a professional portfolio of projects and research
		☐ Join professional orgs
		☐ Attend on campus and external career fairs
16 credits		☐ Learn statistical tools like SPSS , R , Stata , etc. - use those from your statistics course

Junior Year

Semester 5 - Academic		Semester 5 - Career
<u>Biology Electives</u> *		☐ Refine resume for industry standards
<u>SEYS 201W</u> (approval of SEYS required)		☐ Utilize <u>LinkedIn Learning</u> & <u>Vault</u>
<u>SEYS 221</u>		☐ Present at <u>student research conferences or symposiums</u>
<u>Individual & Society</u> (IS)		☐ Publish research or analysis in <u>student journals</u>
<u>Major or non-major electives</u> *		☐ Assume leadership in student groups
16 credits		☐ Engage in career-related experience to build professional skills, such as Clinical Fieldwork in 7-12 Schools

Semester 6 - Academic		Semester 6 - Career
<u>Biology Electives</u> *		☐ Prepare for <u>interviews</u> with coding-specific problems
<u>SEYS 340</u>		☐ Engage with professional networks through academic seminars and guest lectures; continue clinical fieldwork in 7-12 schools
<u>SEYS 362</u>		☐ Apply for advanced internships or research assistant positions
<u>ECPSE 350</u>		☐ Consider <u>self-guided case studies</u>
<u>Major or non-major electives</u> *		☐ Develop virtual work experience on <u>Forage</u>
16 credits		☐ Participate in disciplinary organizations and conferences (e.g., <u>nabt.org</u> , <u>nsta.org</u> , etc.)

Senior Year



Semester 7 - Academic		Semester 7 - Career
<u>Biology Electives</u> *		☐ Utilize the <u>Career Center</u> for job search events, <u>interview strategies</u> , and employability skills
<u>SEYS 372.2</u> (Student Teaching I)		☐ Meet with Career Advisor for job search prep
<u>SEYS 382</u>		☐ Notify network of job search
<u>SEYS 350</u>		☐ Apply widely (<u>track job applications</u>)
<u>Major or non-major electives</u> *		
15 credits		

Semester 8 - Academic		Semester 8 - Career
<u>Major or non-major electives</u> *		☐ Apply for more jobs. <u>Record your progress and follow up on applications</u>
<u>SEYS 372.4</u> (Student Teaching II)		☐ Complete <u>CUNY Cap & Gown Survey</u>
		☐ Secure references and recommendations
		☐ Grad school applications (if applicable)
15 credits		☐ <u>Alumni</u> networking; Connect with alumni network on <u>LinkedIn</u>



Note: This career-infused map demonstrates how academic goals and career goals may be pursued side-by-side. Please always consult your departmental advisor, as academic program requirements may change. This academic schedule is based on the QCin4 map for students who entered Queens College in Fall of 2025. This is not an official academic advising map.