



NSCC Guided Pathway

2022-23

STEM Foundation (STE) – Biology Pathway

Associate in Arts • STEM and Education Division

Recommended Course Selection Sequence		Required	Credits	Course Offered	CPL Option	Completion
BIO105	General Biology	Ⓡ	4	Fall only		<input type="checkbox"/>
MAT152 or higher		Ⓡ	3		X	<input type="checkbox"/>
CHE103	General Chemistry 1	Ⓡ	4		X	<input type="checkbox"/>
CMP101	Composition 1	Ⓡ	3		X	<input type="checkbox"/>
Humanities Elective		Ⓡ	3			<input type="checkbox"/>
BIO106	General Biology 2	Ⓡ	4	Spring only		<input type="checkbox"/>
CHE104	General Chemistry 2	Ⓡ	4		X	<input type="checkbox"/>
CMP102-150	Composition 2 Elective	Ⓡ	3		X	<input type="checkbox"/>
Social Science Elective		Ⓡ	3			<input type="checkbox"/>
BIO214, BIO202, PHY101, or PHY201			4		X	<input type="checkbox"/>
CHE201	Organic Chemistry 1	Ⓡ	4	Fall only		<input type="checkbox"/>
Humanities Elective		Ⓡ	3			<input type="checkbox"/>
Social Science Elective		Ⓡ	3			<input type="checkbox"/>
STEM or Liberal Arts Elective		Ⓡ	3			<input type="checkbox"/>
BIO214, BIO202, PHY101, or PHY201			4		X	<input type="checkbox"/>
CHE202	Organic Chemistry 2	Ⓡ	4	Spring only		<input type="checkbox"/>
STEM or Liberal Arts Elective		Ⓡ	4			<input type="checkbox"/>
Total Program Credits:			60			

Program Notes

- Open admissions
- Eligible Commonwealth Commitment program
- Eligible North Shore Promise program
- MassTransfer program
- Day program
- PHY courses and CHE201/202 are only offered on the Lynn campus

Campus Information

- Danvers and Lynn campus

Additional Graduation Requirements

- Cumulative CLGPA at or above 2.0
- Submit your intent to graduate form at: www.northshore.edu/registrar

Advising Notes

- The recommended courses listed above are designed upon degree completion for a student to be eligible to transfer to a public Massachusetts state university or UMASS Lowell with junior status in the major of biology.
- Courses are listed in the recommended order you should take them.
- Many courses have prerequisite requirements that must be fulfilled to be eligible to enroll in the course.
- If you intend to graduate with an associate degree in two years, you should enroll in at least 15 credits if taking only fall/spring courses.
- Completing 30 credits each year helps students stay on track to timely graduation.
- Taking classes in the winter intersession and summer can accelerate your time to degree completion.
- All student degree audits for graduation purposes will be based off the official program of study the student is enrolled in.

Ⓡ Required course for degree

X Center for Alternative Studies & Educational Testing (CAS) – Course competencies and prerequisites may be fulfilled through Credit for Prior Learning (CPL). Visit www.northshore.edu/cas for more information.



Congratulations NSCC Graduate!