



NSCC Guided Pathway

2020-21

Biotechnology (BOD) – Science Pathway

Associate in Arts • STEM and Education Division

Recommended Course Selection Sequence		Required	Credits	Course Offered	CPL Option	Completion
BIO105	Biology 1: General Biology	Ⓡ	4	Fall only		<input type="checkbox"/>
CMP101	Composition 1	Ⓡ	3		X	<input type="checkbox"/>
CHE103	General Chemistry 1	Ⓡ	4			<input type="checkbox"/>
MAT151	Precalculus 1	Ⓡ	3		X	<input type="checkbox"/>
BIO202	Molecular Biology	Ⓡ	4	Spring only		<input type="checkbox"/>
CHE104	General Chemistry 2	Ⓡ	4		X	<input type="checkbox"/>
BTN211	Biotechnology Seminar	Ⓡ	1	Spring only		<input type="checkbox"/>
MAT152	Precalculus 2	Ⓡ	3		X	<input type="checkbox"/>
CMP102-150	Composition 2 Elective	Ⓡ	3		X	<input type="checkbox"/>
BIO214	Microbiology	Ⓡ	4			<input type="checkbox"/>
BTN201	Basic Laboratory Applications	Ⓡ	4	Fall only	X	<input type="checkbox"/>
BTN202	Biotechnology Applications	Ⓡ	4	Spring only		<input type="checkbox"/>
STEM Elective		Ⓡ	4			<input type="checkbox"/>
PHI116 or PHI120	Ethics Medical Ethics	Ⓡ	3			<input type="checkbox"/>
Social Science Elective		Ⓡ	3			<input type="checkbox"/>
Humanities Elective		Ⓡ	3			<input type="checkbox"/>
Social Science Elective		Ⓡ	3			<input type="checkbox"/>
STEM Elective		Ⓡ	3			<input type="checkbox"/>
Total Program Credits:			60			

Program Notes

- Open admissions
- Eligible North Shore Promise program
- Day program

Campus Information

- Danvers campus based

Additional Graduation Requirements

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

Advising Notes

- This degree is designed upon degree completion to enable a student to be eligible to transfer to a four year university in a biotechnology or life science program. Check your receiving institution to determine best credit transfer options.
- Upon completing the first 45 credits of this degree, fill out the intent to graduate form in the Biotechnology certificate on route to earning your associates degree.
- 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 intercession 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!