



NSCC Guided Pathway

2018-19

Liberal Arts STEM Foundation (STE) - STEM Foundation Pathway

Associate in Arts • STEM and Education Division

| Recommended Course Selection Sequence | Required | Credits | Course Offered | CPL Option | Completion |
|---|----------|---------|----------------|------------|--------------------------|
| CMP101 Composition 1 | Ⓡ | 3 | | | <input type="checkbox"/> |
| Mathematics Elective MAT151 level or above | | 3 | | | <input type="checkbox"/> |
| CHE103 General Chemistry 1 | | 4 | | | <input type="checkbox"/> |
| BIO105 General Biology 1 or PHY201 Physics 1: Mechanics or CPS101 Computer Science 1 | | 4 | | | <input type="checkbox"/> |
| PHI120 Medical Ethics or Humanities Elective | Ⓡ | 3 | | | <input type="checkbox"/> |
| Mathematics Elective MAT151 level or above | Ⓡ | 3 | | | <input type="checkbox"/> |
| CMP102-150 Composition 2 Elective | Ⓡ | 3 | | | <input type="checkbox"/> |
| ECO103 Principles of Macroeconomics or Social Science Elective | Ⓡ | 3 | | | <input type="checkbox"/> |
| CHE104 General Chemistry 2 | | 4 | | | <input type="checkbox"/> |
| BIO106 General Biology 2 or PHY222 Physical Properties of Matter or CPS102 Computer Science 2 | | 4 | | | <input type="checkbox"/> |
| Humanities Elective | Ⓡ | 3 | | | <input type="checkbox"/> |
| Social Science Elective | Ⓡ | 3 | | | <input type="checkbox"/> |
| Liberal Arts Electives that match STEM interest | Ⓡ | 17 | | | <input type="checkbox"/> |
| STEM Elective | Ⓡ | 3 | | | <input type="checkbox"/> |

Total Program Credits: 60

As you are choosing your liberal arts electives, meet with a STEM Advisor to choose the best courses for your STEM interest and transfer options.

Program Notes

- Open admissions
- Eligible Commonwealth Commitment program
- Eligible North Shore Promise program
- MassTransfer program
- Day program

Campus Information

- Lynn or Danvers 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 to enable a student to be eligible to transfer to a public Massachusetts state university or UMASS system institution a STEM related field with junior status in their major. To determine best credit transfer options by field, seek the advising from STEM advisors.
- 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!