

General Studies Requirements

General Studies Philosophy. The purpose of general education at NRCTC is to ensure that every student, regardless of major or career objective, receives a broad-based education in the liberal arts, develops basic skills competency, and acquires a body of knowledge fundamental to that of an educated person.

General Studies Learning Outcomes. NRCTC graduates will be able to:

- Think critically and analytically in order to solve problems and to formulate informed, reasoned opinions.
- Communicate clearly, effectively, and confidently when writing, listening, speaking, or reading.
- Use mathematical skills to solve problems and communicate data.
- Use information access and research skills to retrieve, process, and evaluate information.
- Demonstrate computer competency in organizing, accessing, creating, and communicating information.
- Develop scientific inquiry and research skills and apply the scientific method toward problem solving.
- Explore issues involving political, historical, economic, and social concerns.
- Develop an ethical framework that encourages a sense of civic responsibility.

To meet graduation requirements, each student must complete the general studies program specific to her/his degree. These programs include a basic skills component and a core component in addition to the specific course requirements as listed in this catalog. General studies programs are meant to ensure basic skills competency and to encourage the acquisition of a body of knowledge basic to that of an educated person.

Basic Skills Component

Area	Hrs
Composition (ENGL 101, 102, 103)	6
Math (MATH 101, 109, 210, 220; GNET115)	3
Statistics (MATH 210, 301)	
or	
Computer Prog (COSC 110, 202, 230)	3
or	
Computer Apps (COSC 102, BUSN 130, 140)	
Core Components (A-D)	6
Total Semester Hours	18

Core A Component

(One discipline selected must be literature)

Art (ARTS 101, 205, 208)
 Music (MUSC 150, 200)
 Foreign Language (FREN 102, SPAN 102)
 Literature (ENGL 201, 205, 250, 255)
 Humanities (HUMN 150, 222)
 Speech (SPCH 208)
 Theater (THEA 101)

Core B Component

(Selected from a minimum of three disciplines)

Economics (ECON 211, 212)
 Geography (GEOG 150)
 History (HIST 101, 102, 105, 106)
 Political Science (POSC 200, 218)
 Psychology (PSYC 103, 210)
 Sociology (SOCI 210)

Core C Component

(Selected from laboratory courses)

Biology (BIOL 101/103, 102/104, 201/203, 202/204)
 Chemistry (CHEM 101/103, 102/104)
 Physical Science (PHSC 101/103, 102/104, 314)
 Physics (PHYS 201/223, 202/224, 211/223, 212/224)
 General Engineering Technology (GNET 101, 102)

Core D Component

Physical Education (PHED 104, 106, 108, 261, HLTH 110, 201)

