Courses of Study
Pre-Professional Programs

Students interested in the following pre-professional programs should contact an academic advisor in the department indicated in order to discuss class schedules and programs of study. All students are urged to contact the professional schools of choice to ensure they will satisfy the specific requirements of that school.

Department of Political Science and Criminal Justice
Pre-Law

Department of Biology or Department of Chemistry
Pre-Dentistry  Pre-Pharmacy
Pre-Dental Hygiene  Pre-Physical Therapy
Pre-Medicine  Pre-Physician's Assistant
Pre-Medical Technology  Pre-Respiratory Therapy
Pre-Occupational Therapy  Pre-Radiologic Science
Pre-Anesthesiologist Assistant

Department of Biology
Pre-Veterinary Medicine
Pre-Forestry
Pre-Health Information Management

Leadership Minor

"Leadership" at NGCSU is defined as "the process of influencing the activities of an individual or group in efforts toward goal achievement in a given situation." The awareness, knowledge, and skills which guide the study of leadership, focuses on the Leader, the Followers, and the Situation and includes the following Leadership Competencies:

- Communication
- Collaboration
- Problem-Solving
- Diversity Awareness
- Self-Reflection and Self-Knowledge
- Empathy
- Ethics and Integrity
- Theoretical Knowledge

Leadership training is available for academic credit in an interdisciplinary Minor in Leadership. The Leadership Minor has two different tracks: military and citizen leadership.
Interdisciplinary Minor in Leadership - Military Track
Total Credit Hours - 17

Three (3) credit hours selected from the following:
- CSCI 1100 Introduction to Computers and Information Systems 2 hours
- CSCI 1150 Computers and Information Systems Seminar 1 hour
- CSCI 1200 Technology and Learning 3 hours
- CSCI 1301 Computer Science 3 hours
- CRJU 4320 Data Analysis 3 hours

Three (3) credit hours selected from the following:
- HIST 3280 History of Western Warfare 3 hours
- HIST 4232 Studies of World War I 3 hours
- HIST 4660 The Vietnam War 3 hours
- HIST 4860 World War II 3 hours
- POLS 4202 Comparative Security Issues 3 hours
- SOCI 3650 Military Sociology 3 hours
- MILS 3200 Military Theory 3 hours

Eight (8) credit hours:
- MILS 3000 Fundamentals of Leadership/Problem Analysis 2 hours
- MILS 3100 Fundamentals of Leadership/Advanced Decision Making 2 hours
- MILS 4000 Command & Staff and the Dynamics of the Modern Battlefield 2 hours
- MILS 4100 Introduction to Military Law and Pre-commissioning Orientation 2 hours

Three (3) credit hours:
- MILS 4300 Leadership Internship 3 hours

Total Credit Hours: 17

Interdisciplinary Minor in Leadership - Citizen Track
Total Credit Hours - 15

The citizen track of the Minor in Leadership is designed for those students who desire to enhance their leadership competencies and expand their knowledge and understanding of leadership with the goal of becoming influential citizens. This interdisciplinary minor allows students to customize their plan of study to address their needs, experiences and interests. The rigorous entrance and exit requirements of the citizen track minor in leadership are integral components of the leadership development process.
Application Process

Students may apply for entrance to the citizen track leadership minor by contacting the leadership advisor in the school that houses their major. Undeclared students may contact the director of the leadership initiative in the Psychology and Sociology Department. Acceptance to the citizen track leadership minor is based on demonstrated commitment to leadership development and an interview with the leadership advisor.

Program of Study

Students accepted to the citizen track leadership minor are required to complete three (3) three-hour elective courses that will enhance their leadership competencies and/or contribute to their understanding of leadership. A list of recommended courses will be provided to the student. The student may choose courses not on the recommended list; however, he/she must submit written justification for selecting the course. The leadership advisor must approve all elective courses included in the student's program of study. No more than one (3-hour) course previously taken by the student may be used toward the minor, assuming that course is not counted toward completion of the major or to satisfy a core curriculum requirement.

Each student must successfully complete LEAD 4000, Advanced Studies in Leadership, and LEAD 4490, Leadership Internship. It is strongly recommended that these courses be taken consecutively during the junior and senior year. The leadership advisor may grant exceptions.

Students are expected to engage in extracurricular activities and external programs that provide them with opportunities to exercise leadership. This component of the program is designed to broaden students' understanding of leadership and engage them as citizens.

Nine (9) credit hours selected from recommended list of 3000 or higher level courses and approved by leadership advisor

Optional:
SOCI 3650 Military Sociology 3 hours
BUS 3910 Business Leadership: Theories and Processes 3 hours

Required:
LEAD 4000 Advanced Studies in Leadership 3 hours
LEAD 4490 Leadership Internship 3 hours

Total Credit Hours 15 hours

Service Learning participation is highly recommended for all leadership minors.

Exit Requirements

Upon completion of all coursework, students are required to prepare an executive resume that captures their leadership competencies. Throughout the program, students will develop a portfolio including an outline of leadership experiences and a summative explanation of the student's unfolding vision of leadership. This will assist the student in preparing his/her resume and exit interview.