

GENERAL EDUCATION PROGRAM

Graduation from The University of North Carolina at Pembroke is based on successful completion of General Education, which is required for all baccalaureate degrees, and upon successful completion of a specialized program for a major.

The University of North Carolina at Pembroke seeks to graduate students with broad vision, who are sensitive to values, who recognize the complexity of social problems, and who will be contributing citizens with an international perspective and an appreciation for achievements of diverse civilizations. In addition to meeting all major program requirements, students awarded baccalaureate degrees by The University of North Carolina at Pembroke are required to complete a 44-hour General Education program. The General Education program has been designed to provide students with an understanding of the fundamental principles and contributions of a variety of disciplines and to foster the ability to analyze and weigh evidence, exercise quantitative and scientific skills, make informed decisions, write and speak clearly, and think critically and creatively. To ensure that the goals and objectives are met, course substitutions are not allowed. The goals and objectives for the General Education Program are:

I. Skills

Communication—The UNCP graduate will communicate effectively in writing, speaking, and listening.

The student will

- o use written and oral language appropriate to various audiences and purposes;
- o develop logical arguments that are defended by supporting points, in part by locating material from appropriate sources and by correctly using and documenting those sources; and
- o listen to, understand, and evaluate the communication and communicative contexts of diverse speakers and writers.

Critical Thinking—The UNCP graduate will read and think critically.

The student will

- o distinguish between facts and opinions, judgments and inferences, inductive and deductive arguments, and reliable and invalid sources of information;
- o successfully apply critical reading skills to a wide range of materials; and
- o demonstrate the ability to apply critical thinking skills to the interpretation and analysis of information from a variety of sources.

Problem Solving—The UNCP graduate will be a creative problem solver.

The student will

- o identify and define a problem,
- o collect and organize information necessary to solve a problem,
- o select and conduct appropriate analysis to solve a problem, and
- o make decisions based on evidence and reasoning.

Mathematics—The UNCP graduate will use quantitative methods and mathematical principles to recognize and solve problems, interpret data, and perform basic computation.

The student will

- o express and manipulate mathematical information, concepts, and thoughts in verbal, numeric, graphical, and symbolic form while solving a variety of problems;
- o apply basic math principles to practical situations; and
- o be able to demonstrate mathematical literacy.

Technology—The UNCP graduate will understand the role of technology, have the skills necessary to use it, and be able to recognize and adapt to new technologies.

The student will

- o demonstrate knowledge of current/modern technologies,
- o use appropriate technology in the evaluation, analysis, and synthesis of information, and
- o collaborate with others using technology tools.

II. Knowledge

Arts, Literature, History, and Ideas—The UNCP graduate will demonstrate knowledge of, appreciation for, and understanding of contributions to society of the fine and performing arts, literary works, world civilizations and their histories, and philosophic and religious belief systems.

The student will

- o recognize the contribution of the fine, performing, and literary arts to the human experience; identify the contributions of diverse artists; and evaluate the significance of their works;
- o identify how historical forces influence current events; demonstrate an understanding of the historical context of contemporary issues; and identify one major historical trend in a major world region; and
- o demonstrate knowledge of the religious traditions and philosophical ideas that have shaped individuals and societies.

Individual and Society—The UNCP graduate will demonstrate knowledge of human behavior, cultures, and societies, as well as social, political, and economic institutions and relationships.

The student will

- o describe the methods used by social scientists to gather, analyze, and draw conclusions from data as they seek to understand individual and group behaviors;
- o identify how the results of social science research is critical to an informed understanding of contemporary social issues; and
- o apply social science principles and theories to understand significant American and world economic, cultural, political, and social phenomena and trends.

Science and Nature—The UNCP graduate will understand the fundamental principles of the natural sciences as well as the purpose, methods, and principles of scientific inquiry.

The student will

- o describe the methods used by natural scientists to gather and critically evaluate data using the scientific method;
- o identify and explain the basic concepts, terminology, and theories of the natural sciences;
- o apply selected natural science concepts and theories to contemporary issues and acknowledge the developing nature of science; and
- o demonstrate an understanding of how human activity affects the natural environment and make informed judgments about science-related topics and policies.

III. Dispositions

Lifelong Learning—The UNCP graduate will be aware of the importance of lifelong learning and demonstrate the skills necessary to support continued personal and professional growth after graduation.

The student will

- o demonstrate an understanding of the importance of lifelong learning and personal flexibility to sustain personal and professional development;
- o demonstrate the ability to access, select, and use information to answer questions relevant to personal and professional situations;
- o take advantage of opportunities to continue learning in a variety of venues; and
- o comprehend the changing nature of society and work and be able to cope with change through self-education.

Health and Wellness—The UNCP graduate will identify factors and know how to make choices that promote health, wellness, and longevity.

The student will

- o assess current lifestyle behaviors and understand the impact of these behaviors on the quality and longevity of life;

- o identify and analyze health-related choices such as movement, nutrition, stress, and leisure as they influence personal wellness; and
- o explain how personal health and lifestyle choices affect society at large and how social and cultural factors affect personal health and lifestyle choices.

Social Responsibility—The UNCP graduate will have an understanding of civic duty and a concern for the well-being of individuals, society, and the environment.

The student will

- o demonstrate global awareness, environmental sensitivity, and an appreciation of cultural diversity and
- o prepare for citizenship by identifying personal, social, and political avenues for civic action.

Diversity—The UNCP graduate will demonstrate knowledge of and respect for the rights and views of diverse individuals and cultures.

The student will

- o analyze similarities and differences between his/her own and other cultures that affect values, beliefs, and behaviors;
- o discuss cultural strengths and important contributions made to society by individuals from diverse groups;
- o discuss the benefits of diversity for individuals, groups, and institutions; and
- o define prejudice and discrimination; explain their consequences; and identify ways to reduce them.

Values and Ethics—The UNCP graduate will be able to make informed choices in the light of ethical, moral, and practical concerns; assess the consequences of those choices; and understand alternative perspectives.

The student will

- o distinguish fact from value and explain how values influence decision-making,
- o acknowledge a plurality of cultural and personal values and demonstrate respect for the right of others to express different viewpoints, and
- o analyze and evaluate the strengths and weaknesses of different perspectives on an ethical issue, take a position on this issue, and defend it with logical arguments.

GENERAL EDUCATION REQUIREMENTS (44 Hours Total)

For some majors, certain courses may count toward both General Education and Major requirements. Some courses have prerequisites. As noted above, course substitutions are not allowed. **Ask your advisor for assistance** in selecting appropriate courses.

I. Communication Skills (6 or 9 hours)

ENG 1050 Composition I

ENG 1060 Composition II

A full-time student must enroll in ENG 1050, Composition I, immediately and must earn a “C” (2.0) grade or better before enrolling in ENG 1060, Composition II. A student must remain continuously enrolled in ENG 1050 and 1060 until he or she has earned a “C” (2.0) grade or better in ENG 1060.

All entering freshmen and all freshmen transfers must complete the ENG 1050 and 1060 sequence successfully before they earn a total of 60 credit hours. All students who transfer with 30 credits or more must complete ENG 1060 during their first 30 semester hours at UNCP. Students who have not completed their composition courses at the end of the allotted time will no longer be permitted to register for 3000 or 4000 level courses. If they attempt to do so, the registrar’s office will cancel their registration and require them to register only for courses below the 3000 level until they receive a “C” (2.0) in ENG 1060. (The Enrollment Management Subcommittee of the Faculty Senate, or in emergencies the Assistant Vice Chancellor for Academic Affairs, will consider exceptional cases.)

II. Academic Content and Skills

A. Arts and Humanities Division (12 hours): Choose one course from each of these four areas:

(1) Fine Arts

ART 1450 Digital Arts Appreciation
 ART 2050 Art Appreciation
 ART 2080 Survey of Art I
 ART 2090 Survey of Art II
 THE 2500 Introduction to Theatre
 MUS 1020 Introduction to Music Appreciation
 MUS 1040 Introduction to Jazz Appreciation
 MUS 2940 The World of Music: Antiquity to the Baroque Era
 MUS 2980 History of Musical Theatre

(2) Literature (completion of ENG 1050 and 1060 with a 2.0 is prerequisite for these courses)

ENG 2010 Southern Literature
 ENG 2020 Contemporary Literature
 ENG 2030 Literary Genres
 ENG 2050 World Literature Before 1660
 ENG 2060 World Literature After 1660
 ENG 2080 Women's Literature
 ENG 2090 Literature and Film
 ENG 2100 African American Literature
 ENG 2180 Asian American Literature
 ENG 2190 Latino Literature
 ENG (AIS) 2200 Native American Literature
 ENG 2230 American Literature Before 1865
 ENG 2240 American Literature After 1865
 ENG (AIS) 2410 Environmental Literature
 ENG 2470 British Literature Before 1790
 ENG 2480 British Literature After 1790

(3) History

HST 1010 American Civilization to 1877
 HST 1020 American Civilization since 1877
 HST 1030 African American History
 HST (AIS) 1100 History of the American Indian to 1865
 HST (AIS) 1110 History of the American Indian since 1865
 HST 1140 World Civilizations to 1500
 HST 1150 World Civilizations since 1500

(4) Philosophy and Religion

PHI 1000 Introduction to Philosophy
 PHI 1010 Logic
 PHI 2040 Introduction to Ethics
 PHI 2070 Contemporary Moral Issues
 REL 1080 Introduction to Religious Thought
 REL 1300 Introduction to Religion

B. Social Science Division (9 hours): Choose one course from each of three of five areas:

(1) Economics

ECN 1000 Economics of Social Issues
 ECN 2020 Principles of Microeconomics
 ECN 2030 Principles of Macroeconomics
 ECN 2410 Asian Economies

(2) Geography

- GGY 1010 Principles of Geography
- GGY 1020 World Regional Geography
- GGY 2000 Cultural Geography
- GGY (ECN) 2060 Economic Geography

(3) Political Science

- PLS 1000 Introduction to Political Science
- PLS 1010 Introduction to American National Government

(4) Psychology

- PSY 1010 Introductory Psychology

(5) Sociology

- SOC 1020 Introduction to Sociology
- SOC (AIS) 1050 Introduction to Cultural Anthropology
- SOC 2090 Social Problems in Modern Society

Maynor Honors College students only may substitute for courses in two disciplines:

- HON 1000 Contemporary Public Issues
- HON 2750 The Individual in Society

C. Natural Sciences and Mathematics Division (9 hours)

Natural Science (6 hours); choose one course from two (2) of the four (4) areas. Students selecting Physical Science 1100 must select the other course from either Biology/Env. Science or Earth Science.

(1) Biology and Environmental Science

- BIO 1000 Principles of Biology
- BIO 1030 Basic Human Biology
- BIO 1060 Exploring Life's Diversity
- ENV 1100 Environmental Science

(2) Chemistry

- CHM 1300 General Chemistry I
- CHM 1400 Chemistry for Health Sciences I

(3) Earth Science

- GLY (GGY) 1150 Earth Science
- GLY (GGY, PHS) 2460 Weather and Climate

(4) Physical Science

- PHS 1100 Physical Science I
- PHS 1560 Astronomy
- PHY 1000 Elementary Physics I
- PHY 1500 College Physics I
- PHY 2000 University Physics I

Maynor Honors College students only may fulfill one natural science course requirement with:

- HON 1510 Contemporary Issues in Science and Technology

Mathematics (3 hours); choose one course from those listed below

- MAT 1050 Introduction to College Mathematics
- MAT 1070 College Algebra
- MAT 1080 Plane Trigonometry
- MAT 1090 College Algebra and Trigonometry
- MAT 2150 Calculus with Applications
- MAT 2210 Calculus I

III. Physical Education and Wellness (2 hours)

Choose two of the following courses:

- PED 1010 Wellness and Fitness
- PED 1300 Fitness Walking

PED 1310 Archery
 PED 1320 Badminton
 PED 1330 Golf
 PED 1340 Swimming
 PED 1350 Tennis
 PED 1360 Soccer
 PED 1370 Bowling
 PED 1380 Rhythms & Dance
 PED 1390 Racquetball
 PED 1410 Physical Conditioning
 PED 1450 Volleyball
 PED 1460 Weight Training
 PED 1770 Advanced Physical Conditioning (Aimed at Varsity Athletes)
 PED 1790 Aerobic Dance
 PED (MSC) 1800 Military Physical Training
 PED (THE) 1810 Stage Dance I
 PED (THE) 1820 Stage Dance II
 PED 1900 Outdoor Fitness
 PED 1910 Indoor Cycling
 PED 1950 Water Aerobics

IV. General Education Program Electives (6 hours, or 3 hours if SPE 1020 required)

Choose **two** additional courses from those listed below. These two courses must be from different divisions except for the foreign language option. Students who take SPE 1020 for Basic Skills take 3 hours of electives, which may not be SPE 2000 or SPE 2010.

Foreign Language Option

Students electing the foreign language option **MUST** complete two courses of the **same** foreign language to satisfy the Program Electives area of General Education.

FRH 1310, 1320 Elementary French
 FRH 2310, 2320 Intermediate French
 GER 1310, 1320 Elementary German
 GER 2310, 2320 Intermediate German
 ITL 1310, 1320 Elementary Italian
 SPN 1310, 1320 Elementary Spanish
 SPN 2310, 232 Intermediate Spanish
 XXX 131, 1320 Introductory Foreign Language Study
 XXX 2310, 2320 Intermediate Foreign Language Study

Arts and Humanities Division Elective

American Indian Studies

AIS 1010 Introduction to American Indian Studies

Fine Arts

ART 1010 Elements of Design
 ART 1450 Digital Arts Appreciation
 ART 2050 Art Appreciation
 ART 2080 Survey of Art I
 ART 2090 Survey of Art II
 ART 2560 Web Design
 ARTS 1xxx Special Topics in Art
 THE 2010 Elements of Acting
 THE 2500 Introduction to Theater
 MUS 1020 Introduction to Music Appreciation
 MUS 1040 Introduction to Jazz Appreciation

MUS 2930 The World of Music: Classical to the Contemporary Era

MUS 2980 History of Musical Theatre

Literature and Speech (a 2.0 in ENG 105 and 106 is prerequisite for the ENG courses)

ENG 2010 Southern Literature

ENG 2020 Contemporary Literature

ENG 2030 Literary Genres

ENG 2050 World Literature Before 1660

ENG 2060 World Literature After 1660

ENG 2080 Women's Literature

ENG 2090 Literature and Film

ENG 2100 African American Literature

ENG 2180 Asian American Literature

ENG 2190 Latino Literature

ENG (AIS) 2200 Native American Literature

ENG 2230 American Literature Before 1865

ENG 2240 American Literature After 1865

ENG (AIS) 2410 Environmental Literature

ENG 2470 British Literature Before 1790

ENG 2480 British Literature After 1790

ENGS 2xxx Studies in Literature

SPE 2000 Interpersonal Communication

SPE 2010 Fundamentals of Speech

History

HST 1010 American Civilization to 1877

HST 1020 American Civilization since 1877

HST 1030 African American History

HST (AIS) 1100 History of the American Indian to 1865

HST (AIS) 1110 History of the American Indian since 1865

HST 1140 World Civilizations to 1500

HST 1150 World Civilizations since 1500

Philosophy and Religion

AIS 2010 American Indian Culture

PHI 1000 Introduction to Philosophy

PHI 1010 Logic

PHI (REL) 1020 Perspectives on Humanity

PHI 2040 Introduction to Ethics

PHI 2050 Social and Political Philosophy

PHI 2070 Contemporary Moral Issues

PHI 2110 American Philosophy

REL 1050 Introduction to the Old Testament

REL 1060 Introduction to the New Testament

REL 1080 Introduction to Religious Thought

REL 1300 Introduction to Religion

REL 2050 Religion, Art, and Culture

REL 2090 Religion in America

REL (AIS) 2130 American Indian Religious Traditions

REL 2140 Introduction to Religious Ethics

REL 2160 Religions of the Far East

REL 2180 Religions of the Near East

Maynor Honors College students only may take 1 as a Humanities Division Elective:

HON 2000 The Humanistic Tradition I: From the Ancient World to 1500

HON 2010 The Humanistic Tradition II: From 1500 to the Contemporary Age

World Studies

WLS 2990 Study Abroad

Social Science Division Elective**Economics**

DSC 1590 Technology-Enabled Decision Making

ECN 1000 Economics of Social Issues

ECN 2020 Principles of Microeconomics

ECN 2030 Principles of Macroeconomics

FIN 2050 Personal Finance

ECN 2410 Asian Economies

Geography

GGY 1010 Principles of Geography

GGY 1020 World Regional Geography

GGY 2000 Cultural Geography

GGY (ECN) 2060 Economic Geography

Political Science

PLS 1000 Introduction to Political Science

PLS 1010 Introduction to American National Government

Psychology

PSY 1010 Introductory Psychology

Sociology

SOC 1020 Introduction to Sociology

SOC (AIS) 1050 Introduction to Cultural Anthropology

SOC 2090 Social Problems in Modern Society

World Studies

WLS 2990 Study Abroad

Natural Science and Mathematics Division Elective**Natural Science**

BIO 1000 Principles of Biology

BIO 1010 General Botany

BIO 1020 General Zoology

BIO 1030 Basic Human Biology

BIO 1060 Exploring Life's Diversity

ENV 1100 Environmental Science

CHM 1300 General Chemistry I

CHM 1310 General Chemistry II

CHM 1400 Chemistry for Health Sciences I

CHM 1410 Chemistry for Health Sciences II

GLY 1000 Physical Geology

GLY (GGY) 1150 Earth Science

GLY (GGY) 1250 Earth History

GLY 2260 Physical Oceanography

GLY (GGY, PHS) 2460 Weather and Climate

GLY (GGY) 2620 Environmental Geology

PHS 1100 Physical Science I

PHS 1110 Physical Science II

PHS 1560 Astronomy

PHY 1000 Elementary Physics I

PHY 1010 Elementary Physics I

PHY 1500 College Physics I

PHY 1510 College Physics II

PHY 2000 University Physics I

PHY 2010 University Physics II

Maynor Honors College students only may take the following as a Divisional Elective

HON 2510 Horizons in Math and Computer Science

Mathematics and Computer Science

CSC 2020 Microcomputer Programming

MAT 1050 Introduction to College Mathematics

MAT 1070 College Algebra

MAT 1080 Plane Trigonometry

MAT 1090 College Algebra and Trigonometry

MAT 1180 Finite Mathematics

MAT 2100 Introduction to Statistics

MAT 2150 Calculus with Applications

MAT 2210 Calculus I

MAT 2220 Calculus II

THE WRITING INTENSIVE PROGRAM

The Writing Intensive Program is an initiative of the UNC Pembroke Quality Enhancement Plan. The goal of the program is to enhance the ability of students to write effectively and appropriately in both general writing and professional writing in their disciplines. The program consists of Writing Enriched courses and Writing in the Discipline courses. Writing Enriched courses are 2000- and 3000-level courses in which writing supplements the coverage of course content. They include extensive and intensive instruction in writing. Writing in the Discipline courses are 3000- and 4000-level courses that are designed to teach students about the roles and uses of writing in their fields of study. As a requirement for graduation, students must complete nine semester credit hours of Writing Enriched and Writing in the Discipline courses. One course must be a Writing in the Discipline course.

The courses listed below are approved to be offered as Writing Enriched or Writing in the Discipline courses. When these courses appear with the designation WE (Writing Enriched) or WD (Writing in the Discipline) in the title of the course in the course schedule, they can be taken to satisfy the writing intensive graduation requirement. The completion of ENG 1050 is a prerequisite for all Writing Enriched or Writing in the Discipline courses.

AIS/REL 2130	American Indian Religious Traditions
AIS/ENG 2410	Environmental Literature—WE
AIS 4150	Amerindian Oral Traditions—WD
AIS/HST 4650	Indian Residential and Boarding School Narratives—WE
ART 2080	Survey of Art I: Ancient through Medieval—WE
ART 2090	Survey of Art II: Renaissance through Contemporary—WE
ART 3080	Art Education Methods and Field Experience for Grades 6-12—WD
ART 4330	Contemporary Art—WD
ATH 4000	Clinical Education V—WD
ATH 4050	Organization and Administration of Athletic Training—WE
BIO 2050	Animal Behavior—WE
BIO 3510	Research Strategies—WE
BIO 3510	Research Strategies—WD
BIO 3710	Cell Biology—WE
BIO 4310	Biometrics—WE
BIO 4320	Conservation Biology—WE
BIO 4700	Reading and Writing in the Natural Sciences—WD
BLAW 2150	Legal Environment of Business—WE
BLAW 3180	Commercial Law—WD
BRD 3130	Broadcast Advertising—WD