

The Core provides the foundation to acquire a mastery of a particular field of study. No more than 7 hours of "D" will count in the LAC.

--ESSENTIAL SKILLS (13 hours)--

Students will be able to think critically, write clearly and effectively, read with understanding and appreciation, speak effectively, demonstrate fundamental mathematical skills, and practice lifetime fitness skills.

Freshman English/Writing (6 Hours)

Students with a score of 25 or higher on the English and Reading sections of the ACT (or equivalent test) will be exempt from ENG 1463 (Freshman English A) after completion of 15 hours at Henderson with a 2.00 or higher grade point average and ENG 1473 (Freshman English B) with a grade of "C" or better. Students must pass English courses with a "C" or better.

- ___ ENG 1463 Freshman English A and
- ___ ENG 1473 Freshman English B or
- ___ ENG 1803 Freshman English Honors

Mathematics (3 Hours)

The table below indicates courses fulfilling the Mathematics requirement by major. Unless otherwise stated, the course/s listed apply to ALL tracks within a major. For courses not marked "required", students also have the choice of completing MTH1243 College Algebra, MTH1244 College Algebra Enhanced or a higher-level MTH course. For majors listing MTH1033 Quantitative Literacy or STA1313 Statistical Reasoning, the enhanced version of these courses may completed as an alternative.

Ellis College of Arts & Sciences

- ___ **Art:** MTH1033 Quantitative Literacy
- ___ **Biology:** MTH1243 College Algebra or Higher (Required)
- ___ **Chemistry:** MTH1243 College Algebra or Higher (Required)
- ___ **Communication (research):** STA1313 Statistical Reasoning (Required)
- ___ **Communication (other):** MTH1033 Quantitative Literacy
- ___ **Computer Science:** MTH1294 Calculus I (Required)
- ___ **Criminal Justice BA:** MTH1033 Quantitative Literacy or STA1313 Statistical Reasoning
- ___ **Criminal Justice BS:** MTH1243 College Algebra or Higher (Required)
- ___ **Engineering:** MTH1243 College Algebra or Higher (Required)
- ___ **English:** MTH1033 Quantitative Literacy
- ___ **History:** MTH1033 Quantitative Literacy or STA1313 Statistical Reasoning
- ___ **Innovative Media:** MTH1033 Quantitative Literacy
- ___ **Integrated Studies:** MTH1033 Quantitative Literacy
- ___ **Mathematics (Pure Track):** MTH1294 Calculus I (Required)
- ___ **Mathematics (Licensure):** MTH1294 Calculus I (Required)
- ___ **Medical Technology:** MTH1243 College Algebra or Higher (Required)
- ___ **Music:** MTH1033 Quantitative Literacy
- ___ **Nuclear Med Tech:** MTH1243 College Algebra or Higher (Required)
- ___ **Nursing:** MTH1243 College Algebra or Higher (Required)
- ___ **Physics:** MTH1243 College Algebra or Higher (Required)
- ___ **Political Science:** MTH1033 Quantitative Literacy or STA1313 Statistical Reasoning
- ___ **Psychology:** MTH1033 Quantitative Literacy or STA1313 Statistical Reasoning
- ___ **Public Administration:** MTH1033 Quantitative Literacy or STA1313 Statistical Reasoning
- ___ **Radiography:** MTH1243 College Algebra or Higher (Required)
- ___ **Spanish:** MTH1033 Quantitative Literacy
- ___ **Social Sciences:** MTH1033 Quantitative Literacy or STA1313 Statistical Reasoning
- ___ **Social Work:** MTH1033 Quantitative Literacy or STA1313 Statistical Reasoning
- ___ **Sociology:** MTH1033 Quantitative Literacy
- ___ **Statistics:** MTH1294 Calculus I (Required)
- ___ **Theatre Arts:** MTH1033 Quantitative Literacy

School of Business

- ___ **Business Majors:** MTH1243 College Algebra or Higher (Required)
- ___ **Aviation Majors:** MTH1243 College Algebra or Higher (Required)

Teachers College

- ___ **K-6 & 4-8 Majors:** MTH1213 Algebra for Elem & Mid Grades (Required)
- ___ **Computer Sci & Bus Technology:** MTH1243 College Algebra (Required)
- ___ **Special Education:** MTH1213 Algebra for Elem & Mid Grades (Required)
- ___ **Other Ed. Majors:** MTH1243 College Algebra or Higher, or MTH1033 Quantitative Literacy, or STA1313 Statistical Reasoning, or MTH1233 Applied Trigonometry
- ___ **Child Care Mng:** MTH1033 Quantitative Literacy (Recommended)
- ___ **Dietetics:** MTH1243 College Algebra or Higher (Required)
- ___ **Hospitality Food Serv:** MTH1033 Quantitative Literacy (Recommended)
- ___ **Health&Human Perform:** STA1313 Statistical Reasoning (Recommended)
- ___ **Recreation Majors:** STA1313 Statistical Reasoning (Recommended)
- ___ **HPE Majors:** STA1313 Statistical Reasoning (Recommended)

Physical Well-Being (1 Hour)

Health & Physical Education Majors are Exempt. Students who complete BIO 4044 Neotropical Ecology are also exempt. Students pursuing an Associates of Health Science should take a lower division HPR course.

Choose one:

- ___ HPR 1011 Life Fitness Concepts
- ___ HPR 1---1 P.E. Activity; or
- ___ Any other HPR activity course (≥ 1 chr); MSC1011 Introduction to ROTC, MSC1021 Introduction to Leadership OR one year or more of active duty Military service will also satisfy this requirement.
- ___ NSG 4692 Health Promotion & Wellness (Declared Nursing Majors Only)
- ___ THA 2002 Ballet I
- ___ THA 2012 Theatre Dance I
- ___ THA 2772 Jazz Dance I
- ___ THA 4552 Modern Dance

Communication (3 Hours)

- ___ COM 2013 Oral Communication

-- ACADEMIC ENRICHMENT (23 hours)--

Students should consult with major area advisor before registering for enrichment courses as some majors have specific course requirements.

Social Sciences (9 hours)

Students will gain a functional knowledge of the history of civilization and of our country in particular and will develop an understanding of political systems abroad and in the United States.

Choose one:

- ___ HIS 1013 World Civilization to 1660
- ___ HIS 1323 World Civilization to 1660 Honors
- ___ HIS 1023 World Civilization since 1660
- ___ HIS 1043 World Civilization since 1660 Honors

Choose one:

- ___ HIS 2053 United States to 1877
- ___ HIS 2063 United States since 1877
- ___ PSC 1013 American National Government
- ___ PSC 1263 American National Government Honors

Choose one:

- ___ ANT 2013 Introduction to Cultural Anthropology
- ___ CRJ 2013 Introduction to the Criminal Justice System
- ___ CRJ 2033 Introduction to Criminology
- ___ ECO 2013 Macroeconomics
- ___ ECO 2023 Microeconomics
- ___ GEO 1023 Introduction to Geography
- ___ GEO 2163 World Geography
- ___ PSC 1023 State and Local Government
- ___ PSC 2193 Global Politics
- ___ PSY 1013 General Psychology
- ___ PSY 1073 General Psychology Honors
- ___ SOC 1013 Introduction to Sociology
- ___ Or any World Civilization, U.S. History, or American National Government course listed above not used to fulfill another requirement. Max 9 hours of HIS courses can count towards the core.

Fine Arts and Humanities (6 hours)

Using a range of tools that include aesthetic sensitivity, personal experience, understanding of social context, and a variety of cultural/historical references, students will gain familiarity with a number of influential and representative works.

Choose one:

- ___ ENG 2013 World Literature I
- ___ ENG 2023 World Literature II
- ___ ENG 2053 Studies in Literature
- ___ ENG 2793 Masters of Western Literature *Honors*

Choose one:

- ___ ART 2033 Humanities: Art
- ___ ART 2603 Humanities: Studio Art
- ___ HUM 2093 Fine Arts *Honors*
- ___ MUS 2033 Humanities: Music
- ___ MUS 4363/4373 Music History (*MUS majors: See MUS catalog*)
- ___ THA 2033 Humanities: Theatre Arts
- ___ COM/MMC/THA 3423 Movie Appreciation & Enjoyment

Natural Science (8 hours)

Students will develop a deeper understanding of the physical universe and recognize some of the issues in both the physical and life sciences that influence society.

Choose one:

- ___ BIO 1013\1021 Introduction to Biology (with lab)
- ___ BIO 2104 General Botany
- ___ BIO 2114 General Zoology
- ___ BIO 2174/2184 & 3094 – Transfer Nursing Majors Only (All 3 classes required; A&P I, A&P II, Microbiology)

Choose one:

- ___ CHM 1004 Introduction to Chemistry
- ___ CHM 1014 University Chemistry I
- ___ CHM 1034 General Chemistry Non-Majors
- ___ CHM 1044 General Organic and Biochemistry
- ___ CHM 1234 Introduction to Forensic Chemistry
- ___ PHY 1024 Introduction to Astronomy
- ___ PHS 3154 Physical Science for Teachers
- ___ PHY 2034 General Physics I
- ___ PHY 2234 University Physics I

National Park ESCI 1104 Earth Science Transfer Exceptions for Natural Sci.

-All Education Majors

-Human Services and Natural Resc. Management majors with prior Associate of Science in Liberal Arts Science.

--CORE ELECTIVE (3 hours)--

Electives offer students opportunities to explore personal interests, add variety to their studies, and advance particular academic, career, or professional goals. *Health & Physical Education Majors are Exempt.*

Choose one:

- ___ FCS 2103 Nutrition
 - ___ FIN 2183 Financial Literacy
 - ___ FRE 1013 French I (or any higher level French)
 - ___ GER 1013 German I (or any higher level German)
 - ___ HUM 2153 Intro/Women's and Gender Studies
 - ___ PHI 2013 Introduction to Philosophy
 - ___ PHI 2083 Introduction to Philosophy *Honors*
 - ___ PHI 3113 Ethics
 - ___ PHI 4043 Ancient Philosophy
 - ___ PHI 4053 Modern Philosophy
 - ___ SPA 1013 Spanish I (or any higher level Spanish)
- ___ *Or any course listed in the Liberal Arts Core that has not been used to fulfill any other category.*

Freshman Orientation (Not Part of L.A.C.):

- ___ GEN 1031 Henderson Seminar (1 hour) Freshman only; required of all first time freshman.

--NON-WESTERN CULTURE (3 hours)--

This course is usually taken in the junior or senior year.

Students completing the Non-Western Culture requirement will appreciate the complexity and diversity of world cultures. They will develop an understanding of how culture influences behavior, and in turn, how cultural differences impact intercultural interactions.

Choose one:

- ___ ANT/SOC 3043 North American Indians
- ___ ANT 4053 World Cultures
- ___ ART 4103 Art of the Nonwestern World
- ___ BIO 4324 Tropical Marine Biology
- ___ BIO 4044 Neotropical Ecology
- ___ EDU 4543 Exploring Perspectives of Linguistically and Culturally Diverse Learners
- ___ ENG 3043 Nonwestern Literature
- ___ GEN 4083 Study Abroad: Non-Western (requires travel)
- ___ GEO 3073 Geography of Asia
- ___ HIS 4253 African Kingdoms
- ___ HIS 4273 Islam and the West
- ___ HIS 4303 Sex and Gender in Africa
- ___ HIS 4343 Africa in the American South
- ___ HIS 4673 Asian Civilizations
- ___ HIS 4683 The Modern Middle East
- ___ HIS 4693 African History
- ___ HPR 3973 History/Philosophy of Nonwestern Leisure, Culture, Wellness, Sport
- ___ MUS 3473 Survey of Nonwestern Music
- ___ NSG 3643 Trans-cultural Health Care
- ___ PHI 3023 Religions of the World
- ___ PHI 4203 Asian Philosophy
- ___ PHY 4293 Nonwestern Cosmology
- ___ PSC 4233 Comparative Politics in the Middle East
- ___ PSC 4243 Comparative Politics in Africa
- ___ PSC 4253 South Asian Politics
- ___ PSY 3043 Cross-Cultural Psychology
- ___ PSY 3053 Multicultural Mental Health
- ___ SOC 4063 World Cultures
- ___ THA 3483 Theatre of the Nonwestern World

--WRITING ACROSS THE CURRICULUM REQUIREMENTS (3 hours)--

The projected outcomes of students' skills, habits, and attitudes are not separable; they blend together to produce the ability to write well and to think critically. **Must pass with a grade of "C" or better.**

Choose one:

- ___ ENG 3313 University Writing
- ___ ENG 3613 Technical Writing
- ___ ENG 4453 Advanced Composition
- ___ HIS 3383 Writing History
- ___ COM 4063 Magazine & Feature Writing
- ___ COM 4293 Creative Nonfiction
- ___ NSG 3603 Healthcare Research for Evidence-Based Practice

Writing Intensive (WI) Requirement

While not a part of the Liberal Arts Core, each student must take one (1) additional 3000- or 4000-level writing intensive course in the major area of study. Approved courses are identified with "WI." **Must pass with a "C" or better.**

HONORS GUIDELINES

Most entering honors-eligible students sign up for **ENG 1803, English Honors** (Substitutes for English B; must have ACT sub-scores of at least 25 (or equivalent test) in both English and Reading.)) Students who have satisfied the English B requirement should register for **ENG 2793, Masters of Western Lit/Honors**. [Students without AP Literature/Composition test score should sign up for English/Honors at a time matching Masters of Western Lit/Honors. Honors students should NOT take Philosophy, Civilization since 1660, Gen. Psychology, or Humanities Art, Music, Theatre in the first semester *EXCEPT* for those with 26 composite & who do not have 25 ACT in both Eng & Rdg.