

Natural World Cohort

HNR 210 Scholarly Approaches to the Natural World

Research, analysis, critical thinking, and deliberative process that leads to creative practice, scholarly interpretation, or problem solving. Acquiring skills to collect, organize, and analyze data with a lab component. Focus on effective communication to various audiences.

Foundation of Knowledge Student Learning Outcomes:

A3 Students develop evidence-based solutions and/or conclusions.

D1 (QUAN A) Students demonstrate ability to solve problems using quantitative procedures.

(QUAN B) Students demonstrate an ability to make judgments and draw appropriate conclusions based on the quantitative analysis of data, while recognizing the limits of this analysis.

Honors Additional: Critical Thinking, Information Literacy:

II. Students will evaluate information and its sources critically.

III. Students will interpret and synthesize data and/or sources for various audiences.

V. Students will learn tools for evidence-based analyses.

HNR 310 Community and the Natural World

Students will work in teams to apply their scientific, technological and mathematical knowledge to an experiential learning project. Written or oral communication incorporated throughout the semester.

Foundation of Knowledge Student Learning Outcomes:

A3 Students develop evidence-based solutions and/or conclusions.

D1 (SCI A) Students recognize methods of inquiry that lead to scientific knowledge.

(SCI B) Students demonstrate reasoning by deduction, induction, and analogy.

Honors Additional: Civic Engagement, Teamwork, Integrative Learning

IV. Supports a constructive team climate by engaging in effective communication, demonstrating mutual respect, and making significant contributions to team.

VIII. Connects and extends knowledge from one's own academic study/field/discipline to experiential learning.

HNR 311 Global Citizen in the Natural World

Students will learn about the privileges and responsibilities individuals have as contributing members of a global community. These include understanding one's role as an ethical scientist, cultivating empathy for those who differ from our own, and foster awareness of one's broader impact on other people and the environment.

Foundation of Knowledge Student Learning Outcomes:

D2. Students understand concepts and/or theories of the science behind applications or technological innovations.

Honors Additional: Ethical Reasoning, Global Learning, Lifelong Learning

VI. Students will recognize that global issues are complex.

IX. Students will define how personal decisions impact the greater world.

X. Students will demonstrate how to be a respectful global citizen.

Society Cohort

HNR 220 Scholarly Approaches to Society

Exploring human society through research, analysis, critical thinking, and deliberate processes that lead to creative practice, scholarly interpretation, and problem solving. Focusing on effective communication to various audiences.

Foundation of Knowledge Student Learning Outcomes:

A2 Students consider multiple perspectives when addressing an issue/problem.

D3 Students understand how empirical methodologies are used to examine human behavior.

Honors Additional: Critical Thinking, Information Literacy:

II. Students will evaluate information and its sources critically.

III. Students will interpret and synthesize data and/or sources for various audiences.

V. Students will learn tools for evidence-based analyses.

HNR 320 Community and Society

Students explore the ways in which course content can come to life through local community engagement. Students will deepen their understanding of an existing societal problem and engage in experiential learning in local, regional, or national community contexts to generate and articulate a solution.

Foundation of Knowledge Student Learning Outcomes:

B1 Students compare cultures from historical, local, national, or global perspectives.

B2 Students demonstrate how literature, the arts, and/or artifacts reflect and influence culture.

Honors Additional: Civic Engagement, Teamwork, Integrative Learning

IV. Supports a constructive team climate by engaging in effective communication, demonstrating mutual respect, and making significant contributions to team.

VIII. Connects and extends knowledge from one's own academic study/field/discipline to experiential learning.

HNR 321 Global Citizen in Society

Students will learn responsibilities as contributing members of a global community including understanding the contexts surrounding societal issue, one's role as an ethical actor, cultivating empathy for those whose backgrounds or ideas differ from our own, and fostering critical awareness of one's broader impact.

Foundation of Knowledge Student Learning Outcomes:

E2 Students demonstrate an understanding of the factors that influence global issues.

E3 Students explain how personal choices impact the world.

Honors Additional: Ethical Reasoning, Global Learning, Lifelong Learning

VI. Students will recognize that global issues are complex.

IX. Students will define how personal decisions impact the greater world.

X. Students will demonstrate how to be a respectful global citizen.

Humanities Cohort

HNR 230 Scholarly Approaches to Humanity

Introduces the standards and processes of scholarly inquiry and communication about knowledge, culture, and the arts from an interdisciplinary, humanities- and arts-based perspective. The course emphasizes research, analysis, critical thinking, and deliberative process as essential to creative practice, critical interpretation, or innovative problem-solving.

Foundation of Knowledge Student Learning Outcomes:

B1 Students compare cultures from historical, local, national, or global perspectives.

B2. Students demonstrate how literature, the arts, and/or artifacts reflect and influence culture.

Honors Additional: Critical Thinking, Information Literacy:

II. Students will evaluate information and its sources critically

III. Students will interpret and synthesize data and/or sources for various audiences.

V. Students will learn tools for evidence-based analyses.

HNR 330 Community and Humanity

Students learn the ways in which ideas that we explore in the classroom can come to life through community engagement. Explores ideas in the humanities and arts, and applies those ideas to experiential learning in local, regional and/or national communities.

Foundation of Knowledge Student Learning Outcomes:

A1 Students clearly define the issue/problems to be addressed.

A4 Students apply and synthesize evidence to address an issue/problem.

Honors Additional: Civic Engagement, Teamwork, Integrative Learning

IV. Supports a constructive team climate by engaging in effective communication, demonstrating mutual respect, and making significant contributions to team.

VIII. Connects and extends knowledge from one's own academic study/field/discipline to experiential learning.

HNR 331 Global Citizen in Humanity

Students learn the privileges and responsibilities individuals have as contributing members of a global community. Exposes students to global viewpoints to foster critical awareness of one's broader impact not only on other people but also on culture, society, and the environment.

Foundation of Knowledge Student Learning Outcomes:

E1 Students demonstrate awareness of global issues.

E2 Students demonstrate an understanding of the factors that influence global issues.

E3 Students explain how personal choices impact the world.

Honors Additional: Ethical Reasoning, Global Learning, Lifelong Learning

VI. Students will recognize that global issues are complex.

IX. Students will define how personal decisions impact the greater world.

X. Students will demonstrate how to be a respectful global citizen.

We also have these topics areas that you could offer. They do not fulfill General Education but students often enroll in them as electives.

HNR 301: Humanity and Nature

HNR 302: Humanity and Society

HNR 303: Humanity and the Imagination

HNR 304: Humanity and the Machine

HNR 306: Studies in Diversity

HNR 307: Studies in Film

HNR 308: The World in Transition

HNR 309: World Cities/World Cultures

HNR 394: Special Topics