



Curriculum Committee Approved on November 29, 2022

MEMORANDUM

TO: Faculty Senate

FROM: Susan Ross

DATE: 1/5/2023

SUBJECT: Curriculum Proposal #22-23-12

I recommend the approval of the attached Physical Education curriculum proposal # 22-23-13. In place of EDUC 3351: Inclusive Classroom Practices for Individual Differences it is proposed to substitute PHED 3343: Adapted Physical Education Activities. Policy 5100 wording that supports the change for PHED 3343.

6.6.e. Special Education Content in Teacher Preparation.

6.6.e.1. All general of study must contain a minimum of six hours of preparation in special education, including a focus on the impact of each disability, the use of evaluation data generated from special education to assist with instruction, Individualized Education Programs (IEPs), and the effective and efficient use of consultation that meet WVBE requirements for the discipline.

6.6.e.2. All EPPs must address the differentiation of instruction for diverse learners.

Additionally, adding PHED 3313: Biomechanics back into the curriculum which was removed originally to make room for the Education program's year-long-residency.

cc: Dr. Tim Oxley
Dr. Rick West
Ms. Lori Schoonmaker
Ms. Stephanie Gabor
Ms. Laura Ransom

CURRICULUM CHANGE PROPOSAL

Prepare proposal in accordance with the guidelines below and the format shown on the following pages. Should any item under the headings not pertain to your proposal, write N/A.

PROPOSAL NUMBER: Click or tap here to enter text. **22-23-12**

REVISION (label Revision #1, #2, etc.): Click or tap here to enter text.

SECTION 1: CONTACT INFORMATION

Name:	Richard (Rick) West
Title:	Assistant Professor
E-mail Address:	Richard.West@fairmontstate.edu
Phone Number:	304-367-4663

SECTION 2: PROGRAM INFORMATION

College:	College of Education, Health & Human Performance
Department:	Health and Human Performance
Title of Degree Program/Certificate:	Bachelor of Arts in Education-Physical Education
Degree Program Level:	Bachelor's Degree
Date Originally Submitted:	10/31/2022
Implementation Date Requested:	5/1/2023

APPROVAL

The Deans of the affected colleges must sign below to indicate their notification and departmental approval of this proposal. Should this proposal affect any course or program in another college, a memo must be sent to the Dean of each college impacted and a copy of the memo(s) must be included with this proposal.

By signing below, you are indicating your college and department(s)'s approval of this proposal.

College	Dean's Signature
College of Education, Health & Human Performance	<i>Amanda Metcalf</i>

ADDITIONAL COMMENTS:

SECTION 3: Curriculum Change Request

A. PROPOSAL ABSTRACT.

Write a brief abstract, not exceeding 150 words, describing proposed changes.

In place of *EDUC 3351: Inclusive Classroom Practices for Individual Differences* it is proposed to substitute *PHED 3343: Adapted Physical Education Activities*.

Policy 5100 wording that supports the change for *PHED 3343*.

6.6.e. Special Education Content in Teacher Preparation.

6.6.e.1. All general of study must contain a minimum of six hours of preparation in special education, including a focus on the impact of each disability, the use of evaluation data generated from special education to assist with instruction, Individualized Education Programs (IEPs), and the effective and efficient use of consultation that meet WVBE requirements for the discipline.

6.6.e.2. All EPPs must address the differentiation of instruction for diverse learners.

Additionally, adding *PHED 3313: Biomechanics* back into the curriculum which was removed originally to make room for the Education program's year-long-residency.

B. DESCRIPTION OF THE PROPOSAL

1. Full Program Name:	Physical Education
2. Current number of credit hours required for the program:	119
3. Is the program changing the number of credit hours required for the program?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
4. How many credit hours will be added to the program?	3
5. How many credit hours will be deleted from the program?	0

6. Added Course(s) (If applicable): List the course(s) to be added to program (if applicable). Indicate whether the course is an existing course or will be a proposed new course.

Existing Courses

PHED 3343: Adapted Physical Education Activities

PHED 3313: Biomechanics

7. Deleted Courses (if applicable): List course(s) to be deleted from the program (if applicable).

Indicate the term in which the course will no longer be available for students to take and the catalog in which students will not have the option to take the course.

EDUC 3351: Inclusive Classroom Practices for Individual Differences

Course will remain as it is still a requirement for other education students. Will be removed from Physical Education student requirements beginning in the 2023-24 undergraduate catalog.

8. **Teach-out Arrangement:** If a required course will be deleted from the program, what is the arrangement for current students in the program to complete the required course?

Not Applicable

C. CHANGE IN PROGRAM DESCRIPTION (if applicable)

1. Current Program Description

Not Applicable

2. Proposed Program Description

Not Applicable

D. RATIONALE

1. **Description of the Rationale/Justification.** Describe the rationale for changing the program's curriculum. For example, indicate the types of assessment data (e.g., surveys, interviews, capstone courses, projects, licensure exams, nationally-normed tests, locally developed measurements, accreditation reports, etc.) collected and analyzed to determine that curricular changes were warranted. Is it due to market trends? Does it reflect changes in the discipline? What are the expected results of the change?

In place of EDUC 3351 (Inclusive Classroom Practices for Individual Differences) it is proposed to substitute PHED 3343 (Adapted Physical Education Activities). The rationale is the concepts and pedagogical strategies taught in PHED 3343 are more specific to the types of activities that a Physical Education (PE) teacher may be utilizing in a gymnasium.

Policy 5100 wording that supports the change for PHED 3343.

6.6.e. Special Education Content in Teacher Preparation.

6.6.e.1. All general of study must contain a minimum of six hours of preparation in special education, including a focus on the impact of each disability, the use of evaluation data generated from special education to assist with instruction, Individualized Education Programs (IEPs), and the effective and efficient use of consultation that meet WVBE requirements for the discipline.

6.6.e.2. All EPPs must address the differentiation of instruction for diverse learners.

Additionally, adding *PHED 3313: Biomechanics* back into the curriculum which was removed originally to make room for the Education program's year-long-residency. The course should be reinstated to ensure that the Physical Education Content Praxis Exam remain at a high rate. Currently, the Biomechanical concepts are being stranded throughout sport and activity courses. Faculty have determined that the depth required for the Praxis exam is not sufficiently being met when expected to meet the additional pedagogical requirements already in these courses.

The Physical Education Specialized Program Accreditation (SPA) report submitted in September 2022 to the Council for the Accreditation of Educator Preparation (CAEP) demonstrates the effectiveness of *PHED 3313* in the program with 100% of students (n=6) passing Praxis Test #5091: Physical Education Content Knowledge.

E. RESOURCES

1. Will new faculty, be needed to support the program change? If no new faculty are required and the revision is adding classes or substituting courses, identify how current faculty will meet the demand.

No additional faculty or demand will be placed on the department as coursework is currently being offered.

2. Will new facilities, equipment, space modification, and/or library materials/services be needed to support the program change? Provide an estimate of the increased cost, or reduction in cost of implementation (if applicable).


No new facilities, equipment or space will be needed to support this change.

F. PROGRAM CHANGE SUMMARY

- A. **APPENDIX A:** For degree programs, majors, and concentrations (only), use the format in Appendix A to show the Current Program and Proposed Changes.
- B. For minors and certificates, attach a document showing the current program and proposed changes. You do not need to complete Appendix A for minors and certificates.

APPENDIX A
B.A. Degree in Physical Education
Current Program

Degree Requirements

Core Curriculum Courses If a core curriculum course is also listed as a required major course, place an X in the 'credits' column. 		
Core Area	Course Prefix and Number	Credit Hours
First Year Seminar	SOAR 1199, HONR 1100, BSBA 1100, NURS 1025	1-3
Written Communication	ENGL 1101, ENG 1102 (Satisfied in major), ENG 1103	3-4
Oral Communication	COMM 2200, COMM 2201, or COMM 2202	3
Mathematics	MATH 1407, MATH 1507, MATH 1510, MATH 1430, MATH 1530, MATH 1540, MATH 1585, MATH 2501	3-4
Humanities	ENGL 2220, ENGL 2221, ENGL 2240, FOLK 2200, HIST 2211, HIST 2212, HIST 2213, PHIL 2200, PHIL 2250, PHIL 2275	3
Fine Arts	ART 1120, ART 1141, MUSI 1106, MUSI 1120, MUSI 1167, MUSI 1168, MUSI 1169, MUSI 2247, MUSI 2277, MUSI 2279, THEA 1120	3
Natural Science	SCIE 1100: Human Biology with Lab	4
Social Science	PSYC 1101	3
Citizenship	HIST 1107, HIST 1108, POLI 1100, RECR 1141	3
Personal Development	PHED 1100: Fitness & Wellness (Satisfied in major)	X

Required Major Courses in Physical Education (44 Credit Hours)		
Course Prefix & Number	Course Name	Credit Hours
PHED 1100	Fitness & Wellness	2
PHED 1121	Introduction to Human Movement	2
PHED 2200	Accident Analysis / Emergency Care	2
PHED 2211	Anatomy and Physiology	4
PHED 3312	Physiology of Exercise	3
PHED 2240	Outdoor Leisure Activities	2
PHED 2241	Gymnastics and Dance	2
PHED 2243	Teaching Team Passing Sports	3
PHED 2244	Teaching Net/Wall Sports	3
PHED 2246	Teaching Striking/Targeting Sports	3
PHED 3310	Motor Behavior	3
PHED 3323	Teaching Elementary Physical Education	3
PHED 3325	Instructional Strategies	3
PHED 3350	Physical Activity and Fitness Education	3
PHED 4431	Methods and Materials in Teaching Physical Education	3
HLTA 3310	School Health Content, Curricula, and Programming	3
Must also complete required coursework for Education		

Required Major Courses in Education (49 Credit Hours)		
Course Prefix & Number	Course Name	Credit Hours
ENGL 1102	Written Communication II	3
EDUC 2200	Introduction to Education	3
EDUC 2200L	Field Experience 1	CR
EDUC 2201	Instructional Technology	3
EDUC 2203	Human Development, Learning, and Teaching	3
EDUC 2240	High Incidence Disabilities for Educators	3
EDUC 2241	Field Experience 2: The Learner and the Learning Envi.	1
EDUC 2260	Instructional Design I	3
EDUC 2261	Field Experience 3: Learning Context and Teaching	2
EDUC 3331	Reading in the Content Area	3
EDUC 3334	Field Experience 4: Disciplinary Literacy	2
EDUC 3340	Instructional Design II	3
EDUC 3341	Residency 1: Teaching Practice and Assessment	5
EDUC 3351	Inclusive Classroom Practices	3
EDUC 4483	Residency 2: Teaching for Secondary	10
EDUC 4485	Action Research	1
EDUC 4486	Portfolio	1
Must also complete coursework in content area (see above)		


Major Elective Courses (XX Credit Hours) – IF APPLICABLE
 [Electives are selected from a specific major or program]

Course Prefix & Number	Course Name	Credit Hours

Total Core Curriculum Credit Hours:	30 – 34 (minimum 30) 26 total (5 reflected in major requirements)
Total Required Major Courses Credit Hours:	93
Total Required Concentration Credit Hours:	N/A
Total Elective Credit Hours (If applicable):	0
Total Free Electives Credit Hours:	1
TOTAL CREDIT HOURS	120

**B.A. Degree in Physical Education
Proposed Program**

Degree Requirements

Core Curriculum Courses If a core curriculum course is also listed as a required major course, place an X in the 'credits' column. 		
Core Area	Course Prefix and Number	Credit Hours
First Year Seminar	SOAR 1199, HONR 1100, BSBA 1100, NURS 1025	1-3
Written Communication	ENGL 1101, ENG 1102 (Satisfied in major), ENG 1103	3-4
Oral Communication	COMM 2200, COMM 2201, or COMM 2202	3
Mathematics	MATH 1407, MATH 1507, MATH 1510, MATH 1430, MATH 1530, MATH 1540, MATH 1585, MATH 2501	3-4
Humanities	ENGL 2220, ENGL 2221, ENGL 2240, FOLK 2200, HIST 2211, HIST 2212, HIST 2213, PHIL 2200, PHIL 2250, PHIL 2275	3
Fine Arts	ART 1120, ART 1141, MUSI 1106, MUSI 1120, MUSI 1167, MUSI 1168, MUSI 1169, MUSI 2247, MUSI 2277, MUSI 2279, THEA 1120	3
Natural Science	SCIE 1100: Human Biology with Lab	4
Social Science	PSYC 1101	3
Citizenship	HIST 1107, HIST 1108, POLI 1100, RECR 1141	3
Personal Development	PHED 1100: Fitness & Wellness (Satisfied in major)	X

Required Major Courses in Physical Education (50 Credit Hours)		
Course Prefix & Number	Course Name	Credit Hours
PHED 1100	Fitness & Wellness	2
PHED 1121	Introduction to Human Movement	2
PHED 2200	Accident Analysis / Emergency Care	2
PHED 2211	Anatomy and Physiology	4
PHED 3312	Physiology of Exercise	3
PHED 2240	Outdoor Leisure Activities	2
PHED 2241	Gymnastics and Dance	2
PHED 2243	Teaching Team Passing Sports	3
PHED 2244	Teaching Net/Wall Sports	3
PHED 2246	Teaching Striking/Targeting Sports	3
PHED 3310	Motor Behavior	3
PHED 3313	Biomechanics	3
PHED 3323	Teaching Elementary Physical Education	3
PHED 3325	Instructional Strategies	3
PHED 3343	Adapted Physical Education Activities	3
PHED 3350	Physical Activity and Fitness Education	3
PHED 4431	Methods and Materials in Teaching Physical Education	3
HLTA 3310	School Health Content, Curricula, and Programming	3
Must also complete required coursework for Education		

Required Major Courses in Education (46 Credit Hours)		
Course Prefix & Number	Course Name	Credit Hours
ENGL 1102	Written Communication II	3
EDUC 2200	Introduction to Education	3
EDUC 2200L	Field Experience 1	CR
EDUC 2201	Instructional Technology	3
EDUC 2203	Human Development, Learning, and Teaching	3
EDUC 2240	High Incidence Disabilities for Educators	3
EDUC 2241	Field Experience 2: The Learner and the Learning Envi.	1
EDUC 2260	Instructional Design I	3
EDUC 2261	Field Experience 3: Learning Context and Teaching	2
EDUC 3331	Reading in the Content Area	3
EDUC 3334	Field Experience 4: Disciplinary Literacy	2
EDUC 3340	Instructional Design II	3
EDUC 3341	Residency 1: Teaching Practice and Assessment	5
EDUC 4483	Residency 2: Teaching for Secondary	10
EDUC 4485	Action Research	1
EDUC 4486	Portfolio	1
Must also complete coursework in content area (see above)		

Major Elective Courses (XX Credit Hours) – IF APPLICABLE
 [Electives are selected from a specific major or program]

Course Prefix & Number	Course Name	Credit Hours

Total Core Curriculum Credit Hours:	30 – 34 (minimum 30) 26 total (5 reflected in major requirements)
Total Required Major Courses Credit Hours:	96
Total Required Concentration Credit Hours:	N/A
Total Elective Credit Hours (If applicable):	0
Total Free Electives Credit Hours:	0
TOTAL CREDIT HOURS	122



Approved by Curriculum Committee November 29, 2022

MEMORANDUM

TO: Faculty Senate

FROM: Susan Ross

DATE: 1/5/2023

SUBJECT: #22-23-13

I recommend the approval of the attached Honors curriculum proposal # 22-23-13. The proposal seeks to make HONR 3351 serve as a permanent version of HONR 3350, an interdisciplinary seminar that explores topics of current interest, draws on the expertise of several faculty members, and employs a problem-solution approach.

cc: Dr. Tim Oxley
Dr. Robin Payne
Dr. Nathan Myers
Ms. Lori Schoonmaker
Ms. Stephanie Gabor
Ms. Laura Ransom

CURRICULUM PROPOSAL (Submit one electronic copy to the Executive Director of Academic Programs by the second Tuesday of the month.)

Proposal Number: 22-23-13

School/Department/Program: Honors

Preparer/Contact Person: Nathan Myers /
Robin Payne

Title of Degree Program: Honors Program

Telephone Extension: 304-367-4255

Date Originally Submitted:

**Revision (Indicate date and label it
Revision #1, #2, etc.):**

Implementation Date Requested: Fall 2023

-
- I. **PROPOSAL ABSTRACT.** Write a brief abstract, not exceeding 100 words, which describes the proposed changes.

HONR 3351 will serve as a permanent version of HONR 3350, an interdisciplinary seminar that explores topics of current interest, draws on the expertise of several faculty members, and employs a problem-solution approach.

- II. **DESCRIPTION OF THE PROPOSAL.** Provide a response for each letter, A-G, and for each Roman Numeral II–V. If any section does not apply to your proposal, reply N/A.

A. Deletion of course(s) or credit(s) from program(s) Total hours deleted: ____0____

B. Addition of course(s) or credit(s) from program(s) Total hours added: ____3____

C. Provision for interchangeable use of course(s) with program(s)

N/A

D. **Course Description Revision:** Include, as an appendix, a revised course description, written in complete sentences, suitable for use in the university catalog.

See Appendix B.

E. **Course Changes:** Identify changes to existing courses such as changes to title, course number, learning outcomes, and elective or required status.

N/A

F. **Create a New Course(s)** information (if applicable): For each new course complete the following:

1. **Course Catalog Information:**

a. Course prefix (subject area) and number:	HONR 3351
b. Course title:	Consumption, Consumerism, and Sustainability
c. Course term(s) (e.g., Fall, Summer only):	Fall or Spring
d. Credit hours/Variable credit:	3
e. Repeatability (number of repeat credit hours):	No
f. Prerequisite/Corequisites/Restrictions/Cross-listings: If none, simply indicate with N/A (Not Applicable):	Junior or Senior standing
g. Co-requisite (include subject prefix and course number):	N/A
h. Cross-listings (e.g., PSYC 2230 and SOCY 2230):	N/A
i. Grade Type: Indicate whether students will be assigned a standard A-F final grade or Credit/No Credit (CR/NCF) grade:	A-F
j. Required Course or Elective Course:	Elective
k. Course Fees (Indicate amount):	\$12 per credit hour

2. **New Course Supplemental/Supporting Documentation:**

- a. **Course Catalog Description:** Include, as an appendix, a course catalog description written in complete sentences that will be published in the university catalog. The word length for a catalog description should be less than 80 words. Do not include any prerequisites, corequisites or any other restrictions in the description.
 - b. **Course Learning Outcomes (CLO's):** These should be stated in terms of what new knowledge and/or skills students should be able to demonstrate upon successful completion of the course. Present course learning outcomes as a bulleted list predicated with "Upon successful completion of this course, students should be able to..."
 - c. **Course Outline:** Attach a course outline consisting of at least two levels.
 - d. **Assessments:** Describe generally how student's achievement of the course learning outcomes will be assessed
3. **Shared Course:** If this is a shared course, attach a memo from the Deans of the affected Schools explaining the rationale for course being shared.

G. Attach an itemized summary of the present program(s) affected, if any, and of the proposed change(s).

Describe how this proposal affects the hours needed to complete this program. Specifically, what is the net gain or loss in hours? Use the format for Current and Proposed Programs in Appendix A.

III. RATIONALE FOR THE PROPOSAL

A. **Quantitative Assessment:** Indicate the types of assessment data, i.e., surveys, interviews, capstone courses, projects, licensure exams, nationally-normed tests, locally developed measurements, accreditation reports, etc., that were collected and analyzed to determine that curricular changes were warranted. Quantitative data is preferred.

The standards adopted by the National Collegiate Honors Council for a fully developed Honors Program include an Honors curriculum that constitutes 20-25% of participants' undergraduate work. Our Honors curriculum requires students to take a minimum of 25-30 credit hours.

B. **Qualitative Assessment:** Based upon the assessment data above, indicate why a curricular change is justified. Indicate the expected results of the change. Be sure to include an estimate of the increased cost, or reduction in cost of implementation. FOR EXAMPLE: Will new faculty, facilities, equipment, or library materials be required?

In 2020/2021 the Honors Program incorporated HONR 3350 (Honors Special Topics Seminar) into its curriculum in order to provide Honors students with an elective course offering and to enable the Honors Program to better assess its objectives. HONR 3350 now fulfills an "Honors Core" requirement alongside of HONR 1100 and the Honors senior thesis. This course – HONR 3351 – will become the first permanent Honors interdisciplinary seminar offered by the Honors Program and it will fulfill the Honors Interdisciplinary Seminar requirement for Honors students.

IV. APPROVAL

Should this proposal affect any course or program in another school, a memo must be sent to the Dean of each school impacted and a copy of the memo(s) must be included with this proposal. In addition, the Deans of the affected schools must sign below to indicate their notification of this proposal.

By signing here, you are indicating your college's/school's notification of this proposal.

College/School	Dean	Signature
Provost Office	<i>Susan Ross</i>	Susan Ross

V. Should this proposal affect any course to be added or deleted from the general studies requirements, a memo from the chair of the General Studies Committee indicating approval of the change must be included with this proposal.

VI. ADDITIONAL COMMENTS.

**APPENDIX A
Honors Program
Current Program**

Students must complete the Honors Program Curriculum requirements outlined below with a total of 25-30 credit hours in courses with an Honors designation. Students majoring in programs with special accreditation will have slightly different requirements as outlined below. All Honors students must maintain a GPA of 3.4 or higher in order to graduate from the Honors Program.

Honors Curriculum Requirements

Honors Core Requirements:

- HONR 1100 Honors Seminar 1 credit hour
- HONR 3350 Honors Seminar in Special Topics 3 credit hours

- Honors Senior Thesis Project:
 - HONR 4400 Honors Thesis Design 3 credit hours
 - Honors Thesis Project in Student's Major Field 3 credit hours
 - Honors students will determine an appropriate project in consultation with the Honors Director and their faculty mentor. Students will be required to present their project in an appropriate venue upon its completion.

- Total Credits Required for Honors Core 10 credit hours

Core Curriculum / Elective Honors Requirements:

In addition to the Honors Core outlined above, Honors students will complete an additional 15-20 credit hours through a combination of courses with an Honors designation, including but not limited to:

- Core Curriculum in Basic Skills, Critical Reasoning, and Personal Development with Honors designation
- HONR 2200 (Honors Mentoring) – repeatable for credit
- HONR 3301 (Honors Study/Travel) – repeatable for credit
- HONR 3350 (Honors Seminar in Special topics) – repeatable for credit
- Major Requirements or Electives with Honors designation

Total Credit Hours Required 25-30 credit hours
Minimum GPA 3.4

**APPENDIX A
Honors Program
Proposed Program**

Students must complete the Honors Program Curriculum requirements outlined below with a total of 25-30 credit hours in courses with an Honors designation. Students majoring in programs with special accreditation will have slightly different requirements as outlined below. All Honors students must maintain a GPA of 3.4 or higher in order to graduate from the Honors Program.

Honors Curriculum Requirements

Honors Core Requirements:

- Honors First-Year Seminar (HONR 1100) 1 credit hour
 - Note: this course satisfies a Core Curriculum requirement.

- Honors Interdisciplinary Seminar 3 credit hours
 - Students may choose from the following:
 - HONR 3350 Honors Seminar in Special Topics
 - HONR 3351 Consumption, Consumerism, and Sustainability

- Honors Senior Thesis Project:
 - HONR 4400 Honors Thesis Design 3 credit hours
 - Honors Thesis Project in Student's Major Field 3 credit hours
 - Honors students will determine an appropriate project in consultation with the Honors Director and their faculty mentor. Students will be required to present their project in an appropriate venue upon its completion.

- Total Credits Required for Honors Core 10 credit hours

Core Curriculum / Elective Honors Requirements:

In addition to the Honors Core outlined above, Honors students will complete an additional 15-20 credit hours through a combination of courses with an Honors designation, including but not limited to:

- Core Curriculum in Basic Skills, Critical Reasoning, and Personal Development with Honors designation
- HONR 2200 (Honors Mentoring) – repeatable for credit
- HONR 3301 (Honors Study/Travel) – repeatable for credit
- HONR 3350 (Honors Seminar in Special topics) – repeatable for credit
- Major Requirements or Electives with Honors designation

Total Credit Hours Required **25-30 credit hours**
Minimum GPA **3.4**

APPENDIX B
Honors Program
Description of Course Proposal

Course Catalog Description

In this interdisciplinary seminar, students explore how/why we purchase and consume, the human behavioral patterns underlying and compelling these decisions, and the actual impact of these choices on ourselves, our communities, and the environment. Students will: establish and expand practical knowledge bases; create a productive dialogue within the class and their community, and see discourse as instrumental to progress; view themselves as ongoing and engaged citizens of the world; approach material with an open-minded and interdisciplinary methodology; and be solution-focused (even if change is incremental). Junior or Senior Standing.

Course Learning Outcomes

Outcome 1: Students will demonstrate their knowledge of the topic.

Outcome 2: Students will propose and enact possible solutions after listening to presentations by experts.

Outcome 3: Students (working in teams) will organize the implementation of one or more solutions.

Outcome 4: Students will demonstrate the basic skills associated with giving professional presentations.

Course Outline

I. Introductions

- A. Definitions
- B. Scope of the Topic

II. Perspective 1: Philosophy and Ethics

- A. Moral Obligations
- B. Affluence

III. Perspective 2: Psychology

- A. Choice, Control, and Adaptation
- B. The Psychological of Disposability

IV. Perspective 3: History and Geology

- A. The History of Waste
- B. The Anthropocene

V. Perspective 4: Waste and Recycling

- A. Reducing and Repurposing
- B. Recycling in Marion County

VI. Perspective 5: Food

- A. Food Waste
- B. Environmental Impacts of the Meat Industry

VII. Perspective 6: Other Sustainability Issues

- A. Building/Architecture and Sustainability
- B. Climate Change and National Security

VII. Solutions

- A. Team Discussion and Further Research

B. Group Project(s)

IX. Presentations

A. Video Essay Standards/Composition

B. Video Essay Presentations

Assessments

Outcome 1 Assessment Measures: Perspective Papers at the beginning of the class and final Individual Projects at the end of the class.

Outcome 2 Assessment Measures: Project Proposals that include research and an overview of the issue, considerations of the viability of the solution(s) provided, and a plan for implementation.

Outcome 3 Assessment Measures: A Group Project in which each student takes a specific role and responsibility or portion of the work; each team will do a self-evaluation, and the professor will do one as well.

Outcome 4 Assessment Measures: Video Essays as part of students' Individual Projects that demonstrate the impetus and execution of their projects, and final reflections on their efficacy.