

Faculty Senate

March 4, 2020 Consent Agenda

All changes are effective Fall 2020, unless otherwise noted.

Academic Affairs (moved and seconded in committee)

Proposals for new undergraduate courses:

#### COLLEGE OF HUMANITIES AND FINE ARTS

## 1. Department of English

a. ENGL 355 – Introduction to Discourse Analysis (Form C – ID# 2564)

**Proposed catalog description:** ENGL 355 - Introduction to Discourse Analysis (3 credits) (Prereq: ENGL 101 and ENGL 102 with a grade of 'C' or better) This course provides an introduction to discourse analysis, the study of language in context. It looks at what makes a complex stretch of language an interpretable piece of discourse, and examines the structural aspects of how language is used in society as well as how it reflects and shapes our world. It explores how we make sense of what we hear and read, and how we can recognize well-constructed discourse as opposed to that which is jumbled or incoherent. This course examines both the formal and contextual features of discourse and how it is that language users successfully understand what other language users intend to convey. F, S.

Course Prefix/Number: ENGL 355

**Course Title:** Introduction to Discourse Analysis **Primary Goal:** This course may be taken as a cognate

Repeatable for Credit: No Course Equivalencies: None Pass/Fail Grading: No

Prerequisite(s): ENGL 101 and ENGL 102 with a grade of 'C' or better

Corequisite(s): None

Number of credits: 3 credits

**Cross-listing(s):** None

**Course Restriction(s):** None **Estimated enrollment: 20 Prior enrollment in course:** n/a **Method of delivery:** Classroom **Semester(s) offered:** Fall, Spring

**Considered for the Core Curriculum:** No

Considered for the OEP: No

# 2. Department of Languages and Intercultural Studies

# **GERM 406 – Vikings to Wagner** (Form C – ID# 2667)

**Proposed catalog description:** GERM 406 - Vikings to Wagner (3 credits) (Prereq: GERM 211) This course surveys the myths of the Germanic peoples of northern Europe and traces how these stories have been appropriated for political and nationalist goals through the 19th century to the present in Germanic cultures. F, S, Su.

Course Prefix/Number: GERM 406 Course Title: Vikings to Wagner

**Primary Goal:** This course may be taken as an elective

**Repeatable for Credit: No Course Equivalencies:** None Pass/Fail Grading: No Prerequisite(s): GERM 211

Corequisite(s): None

Number of credits: 3 credits **Cross-listing(s):** None

**Course Restriction(s):** None **Estimated enrollment: 15 Prior enrollment in course:** 10 Method of delivery: Classroom

Semester(s) offered: Fall, Spring, Summer **Considered for the Core Curriculum:** No

Considered for the QEP: No

### **COLLEGE OF SCIENCE**

## 1. Department of Physics and Engineering Science

#### a. ENGR 356 – Supply Chain Engineering (Form C – ID# 2525)

**Proposed catalog description:** ENGR 356 - Supply Chain Engineering (3 credits). (Prereq: ENGR 201 or permission of the instructor). This course utilizes mathematical modeling and solution tools for logistics and service operations. We study manufacturing and logistic activities across the global supply chain. Emphasis is on supply chain technical design, implementation, and safety functions. Topics include transportation and distribution networks, inventory requirements, demand planning, materials handling and warehousing, supply chain contracts, manufacturing flexibility, product design, and using available SAP or other ERP systems. F.

Course Prefix/Number: ENGR 356 Course Title: Supply Chain Engineering

**Primary Goal:** This course may be taken as an elective

Repeatable for Credit: No Course Equivalencies: None Pass/Fail Grading: No

**Prerequisite(s):** ENGR 201 or permission of the instructor

**Corequisite(s):** None

Number of credits: 3 credits

**Cross-listing(s):** None

Course Restriction(s): None Estimated enrollment: 15 Prior enrollment in course: n/a Method of delivery: Classroom

Semester(s) offered: Fall

**Considered for the Core Curriculum:** No

Considered for the QEP: No

## 2. Department of Psychology

# **a. PSYC 445 – Approaches to Psychotherapy** (Form C – ID# 2639)

**Proposed catalog description:** PSYC 445 - Approaches to Psychotherapy (3 credits) (Prereq: PSYC 101) This course is an introduction to the major theories of counseling and

psychotherapy, including contemporary approaches. Lectures, readings, films, class discussions, and experiential class exercises are used to facilitate the exploration of the theories, methods, and research in the practice of counseling and psychotherapy. Students learn the theories and techniques of major psychotherapy approaches, an awareness of ethical issues associated with the field, an understanding of the different critiques that have been directed at mainstream therapeutic approaches, and a growing awareness of various therapeutic philosophies. F.

Course Prefix/Number: PSYC 445

**Course Title:** Approaches to Psychotherapy

**Primary Goal:** This course may be taken as an elective

Repeatable for Credit: No Course Equivalencies: None Pass/Fail Grading: No Prerequisite(s): PSYC 101

Corequisite(s): None

**Number of credits:** 3 credits

**Cross-listing(s):** None

Course Restriction(s): None Estimated enrollment: 32 Prior enrollment in course: 19 Method of delivery: Classroom

**Semester(s) offered:** Fall

**Considered for the Core Curriculum:** No

Considered for the QEP: No

# HTC HONORS COLLEGE & CENTER FOR INTERDISCIPLINARY STUDIES

## 1. Department of University College

# a. SUST 301 – Environmental and Coastal Resilience (Form C – ID# 2615)

**Proposed catalog description:** SUST 301 - Environmental and Coastal Resilience (3 credits) This course brings together the interdisciplinary approaches of sustainability to investigate the local ecosystems near CCU. Students apply the principles of sustainability to issues such as biodiversity, anthropogenic impacts, and ecological resilience. Students learn through a combination of lecture, discussion, case studies and field experiences. F, S, Su.

Course Prefix/Number: SUST 301

**Course Title:** Environmental and Coastal Resilience **Primary Goal:** This course is required for a major

**Repeatable for Credit:** No **Course Equivalencies:** None

Pass/Fail Grading: No Prerequisite(s): None Corequisite(s): None

Number of credits: 3 credits

**Cross-listing(s):** None

**Course Restriction(s):** None

Estimated enrollment: 10-15 per year

**Prior enrollment in course:** n/a **Method of delivery:** Classroom

**Semester(s) offered:** Fall, Spring, Summer **Considered for the Core Curriculum:** No

Considered for the QEP: No

# **b.** SUST 302 – Sustainability and Community Resilience (Form C – ID# 2622)

**Proposed catalog description:** SUST 302 - Sustainability and Community Resilience (3 credits). Sustainability and Community Resilience is an applied seminar on sustainability, justice, and communities. Topics include political ecology of health, housing and homelessness, migration, climate change, and community health and wellbeing. The course draws on multiple disciplines, including public health, environmental studies, geography, political science, sociology, and anthropology. The class is discussion-based and project-based, and includes experiential field experiences. Students design and complete a class research project on a local community social-environmental issue, and are introduced to ethnographic and qualitative social science research methods. F, S, Su.

Course Prefix/Number: SUST 302

**Course Title:** Sustainability and Community Resilience **Primary Goal:** This course is required for a major

**Repeatable for Credit:** No **Course Equivalencies:** None

Pass/Fail Grading: No Prerequisite(s): None Corequisite(s): None

Number of credits: 3 credits

**Cross-listing(s):** None

**Course Restriction(s):** None

Estimated enrollment: 10-15 per year

**Prior enrollment in course:** n/a **Method of delivery:** Classroom

Semester(s) offered: Fall, Spring, Summer Considered for the Core Curriculum: No

Considered for the QEP: No

# c. SUST 380 – Emergency Preparedness and Disaster Resilience (Form C – ID# 2625)

**Proposed catalog description:** SUST 380 - Emergency Preparedness and Disaster Resilience (3 credits) This course provides students instruction and practical strategies to develop the core competencies of basic emergency preparedness. Natural hazards, technological hazards, and man-made threats are examined through the lens of everyday emergencies and disasters. Emphasis is placed on community preparedness by addressing hazard and threat awareness, prevention, response, recovery and mitigation. F, S, Su.

Course Prefix/Number: SUST 380

Course Title: Emergency Preparedness and Disaster Resilience

**Primary Goal:** This course can be taken as an elective

Repeatable for Credit: No Course Equivalencies: None Pass/Fail Grading: No Prerequisite(s): None

Corequisite(s): None

**Number of credits:** 3 credits

**Cross-listing(s):** None

**Course Restriction(s):** None

Estimated enrollment: 20 per year Prior enrollment in course: n/a Method of delivery: Classroom

**Semester(s) offered:** Fall, Spring, Summer **Considered for the Core Curriculum:** No

Considered for the QEP: No

## **d.** SUST 499 – Sustainability Capstone (Form C – ID# 2626)

**Proposed catalog description:** SUST 499 - Sustainability Capstone (3 credits) (Prereq: SUST 310). This course is a capstone experience for sustainability majors and serves to integrate the knowledge and skills that students have developed over a college career. Students complete and report on an independent research project, service project, or off-campus internship in the field of sustainability. Students participate in readings, discussion, and a final paper that allows in-depth analysis of their selected project area. F, S, Su.

Course Prefix/Number: SUST 499 Course Title: Sustainability Capstone

**Primary Goal:** This course can is required for a major

Repeatable for Credit: No Course Equivalencies: None Pass/Fail Grading: No Prerequisite(s): SUST 310 Corequisite(s): None

Number of credits: 3 credits

Cross-listing(s): None

Course Restriction(s): None

Estimated enrollment: 10-15 per year

**Prior enrollment in course:** n/a **Method of delivery:** Classroom

**Semester(s) offered:** Fall, Spring, Summer **Considered for the Core Curriculum:** No

Considered for the QEP: No

## e. SUST 310 – Methods and Tools in Sustainability (Form C – ID# 2627)

**Proposed catalog description:** SUST 310 - Methods and Tools in Sustainability (3 credits) This course introduces students to accepted methods by which sustainability is measured and assessed at scales from the individual to the planet. Students learn how to prepare and interpret sustainability reports and other data related to sustainability. This course assists students in preparing to obtain certifications in sustainability. F, S, Su.

Course Prefix/Number: SUST 310

**Course Title:** Methods and Tools in Sustainability **Primary Goal:** This course can is required for a major

Repeatable for Credit: No Course Equivalencies: None Pass/Fail Grading: No Prerequisite(s): None Corequisite(s): None

Number of credits: 3 credits

Cross-listing(s): None

Course Restriction(s): None

**Estimated enrollment:** 10-15 per year **Prior enrollment in course:** n/a

Method of delivery: Classroom

**Semester(s) offered:** Fall, Spring, Summer **Considered for the Core Curriculum:** No

Considered for the QEP: No

# **f.** SUST 350 – Sustainable Systems in Historical Perspective (Form C – ID# 2628)

**Proposed catalog description:** SUST 350 - Sustainable Systems in Historical Perspective (3 credits) This class is an introduction to the history of North American sustainable systems and thinking, exploring how humans have interacted with, imagined, transformed, and otherwise altered the natural world. We focus on traditional topics of significance: land use, capital accumulation, industrialization, national parks, conservation and environmental movements, food systems, and the role of wilderness. F, S, Su.

Course Prefix/Number: SUST 350

**Course Title:** Sustainable Systems in Historical Perspective **Primary Goal:** This course can be taken as an elective

Repeatable for Credit: No Course Equivalencies: None Pass/Fail Grading: No Prerequisite(s): None Corequisite(s): None

Number of credits: 3 credits

**Cross-listing(s):** None

Course Restriction(s): None Estimated enrollment: 10 per year Prior enrollment in course: n/a Method of delivery: Classroom

**Semester**(s) **offered:** Fall, Spring, Summer **Considered for the Core Curriculum:** No

**Considered for the QEP:** No

## g. SUST 495 Q – Sustainability Internship (Form C – ID# 2629)

**Proposed catalog description:** SUST 495 Q - Sustainability Internship (3 credits) Work experience related to Sustainability and Coastal Resilience or a related field, as part of an approved internship with primary supervision by a non-faculty member. Requires a minimum of 120 hours of on-site, supervised, and evaluated student work experience over the term. F, S, Su.

Course Prefix/Number: SUST 495 Q Course Title: Sustainability Internship **Primary Goal:** This course can be taken as an elective

Repeatable for Credit: No Course Equivalencies: None Pass/Fail Grading: No Prerequisite(s): None

Number of credits: 3 credits

**Cross-listing(s):** None

**Corequisite(s):** None

Course Restriction(s): None

**Estimated enrollment:** 10 per year **Prior enrollment in course:** n/a

**Method of delivery:** Distance Learning **Semester(s) offered:** Fall, Spring, Summer **Considered for the Core Curriculum:** No

**Considered for the QEP:** Yes

### h. SUST 325 Q – Service in Sustainability (Form C – ID# 2633)

**Proposed catalog description:** SUST 325 Q - Service in Sustainability (0- 3 credits) Students participate in public service with local agencies in order to understand the relationship between civic responsibility, sustainability, and higher education. In the classroom, students reflect upon the function and necessity of their service as well as its limitations in responding to specific community needs and general social problems. F, S, Su.

**Course Prefix/Number:** SUST 325 Q **Course Title:** Service in Sustainability

Primary Goal: This course can be taken as an elective

Repeatable for Credit: No Course Equivalencies: None Pass/Fail Grading: No Prerequisite(s): None Corequisite(s): None

**Number of credits:** 0-3 credits

**Cross-listing(s):** None

**Course Restriction(s):** None

Estimated enrollment: 10 per year Prior enrollment in course: n/a Method of delivery: Hybrid

**Semester(s) offered:** Fall, Spring, Summer **Considered for the Core Curriculum:** No

**Considered for the OEP:** Yes

#### i. **HONR 320 – Special Topics in Honors** (Form C – ID# 2654)

**Proposed catalog description:** HONR 320 - Special Topics in Honors (1-3 credits) An interdisciplinary examination of selected themes and topics in Honors not otherwise available in the curriculum. This course may be repeated for credit under different topics.

Course Prefix/Number: HONR 320 Course Title: Special Topics in Honors

**Primary Goal:** This course can be taken as an elective

Repeatable for Credit: Yes Course Equivalencies: None Pass/Fail Grading: No Prerequisite(s): None Corequisite(s): None

**Number of credits:** 1-3 credits

**Cross-listing(s):** None

Course Restriction(s): None Estimated enrollment: 15 per year Prior enrollment in course: 6 Method of delivery: Classroom

**Semester(s) offered:** Fall, Spring, Summer **Considered for the Core Curriculum:** No

**Considered for the QEP:** No

# Academic Affairs (moved and seconded in committee)

Proposals for change(s) in, restoration of, or removal of undergraduate courses:

#### HTC HONORS COLLEGE & CENTER FOR INTERDISCIPLINARY STUDY

## 1. <u>Department of University College</u>

#### a. UNIV 122 Q – Introduction to Sustainability

**Proposed revision(s):** Other Course Change (Form A – ID# 2631)

Course Action(s): Change to course prefix: FROM: UNIV 122 Q TO: SUST 122 Q

#### **Proposed catalog description:**

SUST 122 Q - Introduction to Sustainability (3 credits) An introduction to the basic concepts and understanding of sustainability locally and globally. Topics focus around

the three pillars of sustainability; environment, economic and social, as well as topics such as waste reduction, consumer choices, energy, transportation, and natural resources. The field of sustainability continues to evolve, especially as awareness spreads about scarce resources on a crowded planet. Students explore sustainability through experiential learning activities and create a research-based presentation. F, S, Su.

#### **COLLEGE OF SCIENCE**

#### 1. Department of Mathematics and Statistics

# a. MATH 173 – Discrete Mathematics for Middle School Teachers

**Proposed revision(s):** Other Course Change (Form A – ID# 2642)

Course Action(s): Change to prerequisites: FROM: MATH 160 TO: MATH 160 or

**MATH 132** 

# **Proposed catalog description:**

MATH 173 - Discrete Mathematics for Middle School Teachers (3 credits) (Prereq: MATH 160 or MATH 132) Develop the number systems used in mathematics, with special focus on discrete systems and fundamental ideas of number theory. Introduce the basic ideas of discrete mathematics: graphs, trees, combinatorics, and basic probability. S, even years.

## b. MATH 219 – Problem Solving Strategies for Middle School Teachers

**Proposed revision(s):** Other Course Change (Form A – ID# 2644)

Course Action(s): Change to prerequisites: FROM: A grade of 'C' or better in MATH

160 **TO:** A grade of 'C' or better in MATH 160 or MATH 132

### **Proposed catalog description:**

MATH 219 - Problem Solving Strategies for Middle School Teachers (3 credits) (Prereq: A grade of 'C' or better in MATH 160 or MATH 132) Methods of problem solving used for middle school students. Includes pattern recognition, diagrams, matrix logic, and the study of special cases. Major emphasis on explanation and reflection of the problem solving process. S, odd years.

## c. MATH 330 – Geometry for Middle School

**Proposed revision(s):** Other Course Change (Form A – ID# 2645)

Course Action(s): Change to prerequisites: FROM: MATH 160 TO: MATH 160 or

**MATH 132** 

#### **Proposed catalog description:**

MATH 330 - Geometry for Middle School (3 credits) (Prereq: MATH 160 or MATH 132) Geometry taught from varying viewpoints. Includes basic geometric topics, taxicab geometry, and proof by pictures, and compass and straightedge constructions. May include a component involving technology. Other topics which may be covered include convex sets and the geometry of transformations. F, odd years.

#### **d.** MATH 174 – Introduction to Discrete Mathematics

**Proposed revision(s):** Other Course Change (Form A – ID# 2669) **Course Action(s):** Change to prerequisites: **FROM:** A grade of 'C' or better in MATH 130 or MATH 130I **TO:** A grade of 'C' or better in MATH 130, MATH 130I or MATH 135

# **Proposed catalog description:**

MATH 174 - Introduction to Discrete Mathematics (3 credits) (Prereq: A grade of 'C' or better in MATH 130, MATH 130I, or MATH 135) Set theory, logic divisibility, induction, combinatorics, relations, functions, graphs, digraphs, and Boolean algebra. F, S.