

MINUTES
GRADUATE CURRICULUM COMMITTEE
JANUARY 23, 2020
238 GRADUATE LIFE CENTER, 2:15-4:15PM

Present: Madlyn Frisard (Chair); Nicole Akers (University Registrar non-voting); Gary Costello (University Registrar non-voting); Sheryl Coutermarsh-Ott (Veterinary Medicine); Rachel Diana (Science); Jason Holliday (Natural Resources & Environment); William Huckle (Graduate School); Alexander Leonessa (Engineering); Thomas Skuzinski (Architecture & Urban Studies); John Tedesco (Liberal Arts & Human Sciences); Linda Wallace (Business).

Visitors: Rob Davie (CSES); Megan Dickhans (GERO); Laura Hungerford (PHS); Jennifer Jones (CALs).

The meeting was called to order at **2:15 PM** by, Madlyn Frisard, Chair.

A motion to adopt the agenda was made, seconded, and approved.

Old Business:

Pamplin College of Business

Course: MGT 5324 Interpersonal Leadership for Managers (New) Summer 2020 (previously tabled on 9/26/19) (CM-5258)

Motion was made and seconded to **APPROVE** MGT 5324 Interpersonal Leadership for Managers (New) Summer 2020 (previously tabled on 9/26/19) (CM-5258) **with minor required modifications:**

- Coversheet: Edit effective semester to read “Summer 2020”
- Justification:
 - Paragraph 1: Edit “organizational” to “organization.”
 - Paragraph 2: Edit “principals” to “principles.”

Motion passed unanimously.

New Business:

College of Agriculture & Life Sciences

Course: ALS 5134 Community-Based Applications of Qualitative Inquiry (New) Summer 2020 (CM-5431)

Motion was made and seconded to **APPROVE** ALS 5134 Community-Based Applications of Qualitative Inquiry (New) Summer 2020 (CM-5431) **with minor required modifications:**

- Catalog Description: Edit to read, “Community-based applications of qualitative inquiry in Agricultural and Life Sciences. Qualitative

methodology in community-based research with a focus on ethics and inclusivity. Interviews and focus groups. Professional best practices and enhance communication. Best practices for a community approach, interview facilitation, and reporting for professional audiences. Pre: Graduate standing. (3H, 3C)”

- Learning Objectives
 - Objective 4: Edit to read, “Synthesize results and communicate the data collection process to multiple stakeholder groups, communities, university extension and academic units, non-governmental organizations, and governmental agencies.”
- Justification
 - Paragraph 1: End the last sentence at “...in qualitative methods.”
 - Paragraph 2: Edit first sentence to read, “This course is being taught at the 5000-level because it requires a background in the use of...” Additionally, include in this paragraph the maturity or prior knowledge needed to be successful in this course, and whether students need an Agriculture & Life Sciences background.

Motion passed unanimously.

Course: CSES 5324 Blending Business and Environment Principles (New) Fall 2020 (CM-5460)

Motion was made and seconded to **APPROVE** CSES 5324 Blending Business and Environment Principles (New) Fall 2020 (CM-5460) **with minor required modifications:**

- Learning Objectives
 - Objective 3: Edit to read, “Plan a Town Hall style...”
 - Objective 7: Edit to read, “Weigh environmental ethics....”
- Justification: Edit paragraph 2 to begin, “The course will be taught at the 5000-level because it requires application of advanced critical thinking and problem-solving skills...”
- Required Text: Edit format to read:
Camilleri, M. A. (2017). *Corporate sustainability, social responsibility and environmental management: An introduction to theory and practice with case studies*. Cham, Switzerland: Springer Nature, an imprint of Springer International Publishing AG. pp. 190

Motion passed unanimously.

Course: HNFE 5354 Food for Optimal Health (Revised) Summer 2020 (CM-5432)

Motion was made and seconded to **APPROVE** HNFE 5354 Food for Optimal Health (Revised) Summer 2020 (CM-5432) **with minor required modifications:**

- Catalog Description: Edit to read, “Diet and menu planning and management logistics for...”
- Tests and Special Teaching Aids: Move sentence “Required reading and teaching....” to begin a new line.

- Topic Syllabus
 - Identify lab component within topics.
 - Topic 1: Edit to read, “Recipe and menu development, planning, and food preparation for food for health based on...”

Motion passed unanimously.

College of Architecture & Urban Studies

Course: EDP 5184 Fundamentals of Practice-Based Research Methods (New) Fall 2020 (CM-5556)

Motion was made and seconded to **DEFER** EDP 5184 Fundamentals of Practice-Based Research Methods (New) Fall 2020 (CM-5556).

Motion passed unanimously.

Course: EDP 5284 Advanced Practice-Based Research Methods (New) Fall 2020 (CM-5557)

Motion was made and seconded to **DEFER** EDP 5284 Advanced Practice-Based Research Methods (New) Fall 2020 (CM-5557).

Motion passed unanimously.

College of Engineering

Course: ECE 5414G (CS 5264G) Advanced Linux Kernel Programming (New) Fall 2020 (CM-4703)

Motion was made and seconded to **APPROVE** ECE 5414G (CS 5264G) Advanced Linux Kernel Programming (New) Fall 2020 (CM-4703) **with no modifications.**

Motion passed unanimously.

Course: ISE 5814 System Dynamics Modeling of Socio-Technical Systems (New) Summer 2020 (CM-5336)

Motion was made and seconded to **APPROVE** ISE 5814 System Dynamics Modeling of Socio-Technical Systems (New) Summer 2020 (CM-5336) **with minor required modifications:**

- Learning Objectives
 - Objective 5: Edit to read, “Critique research studies relevant to the topics addressed in the course.”
- Justification
 - Paragraph 3: Delete sentence 2 beginning, “The students investigate....” Delete sentence 3 beginning, “They will learn...”

and include what undergraduate knowledge and/or skills students need to be successful in this course.

*With approval of ISE 5814 System Dynamics Modeling of Socio-Technical Systems, **discontinue** ENGR 5104 Applied Systems Engineering*

Motion passed unanimously.

Course: NSEG 5514 Structural Materials Degradation in Nuclear Power Systems (New) Fall 2020 (CM-5606)

Motion was made and seconded to **APPROVE** NSEG 5514 Structural Materials Degradation in Nuclear Power Systems (New) Fall 2020 (CM-5606) **with minor required modifications:**

- Learning Objectives
 - For consistency, remove period from objective 3 or add a period to the end of all objectives.
 - Objective 5: Edit to read, “Select the appropriate materials to...”
- Justification
 - Paragraph 2: Remove sentence 2 and remove course numbers (ME 3404 and NSEG 3145).

Motion passed unanimously.

Revised Certificate

Certificate: Graduate Certificate: Naval Engineering (NAVC) (Revised) (2020); effective for students graduating in calendar year 2020 (CM-4447)

Motion was made and seconded to **APPROVE** Graduate Certificate: Naval Engineering (NAVC) (Revised) (2020); effective for students graduating in calendar year 2020 (CM-4447) **with no modifications.**

Motion passed unanimously.

Graduate School

Course: TBMH 5064 Fundamentals of Tissue Engineering and Reparative Medicine (Revised) Summer 2020 (CM-5387)

Motion was made and seconded to **APPROVE** TBMH 5064 Fundamentals of Tissue Engineering and Reparative Medicine (Revised) Summer 2020 (CM-5387) **with minor required modifications:**

- Justification
 - Include reasoning for why this course is needed at VT and how it is important to the TBMH curriculum.
 - Include specifics of how the content has been modified since being reduced to 4 credits.

Motion passed unanimously.

College of Liberal Arts & Human Sciences

New Certificate

Certificate: Establishment of Graduate Certificate: Leadership for an Aging Society (ASCC) (New) (2020); first term and year to enroll: Spring 2020; first term and year to graduate: Fall 2021 (CM-5506)

Motion was made and seconded to **APPROVE** the Establishment of Graduate Certificate: Leadership for an Aging Society (ASCC) (New) (2020); first term and year to enroll: Spring 2020; first term and year to graduate: Fall 2021 (CM-5506) **with no modifications.**

Motion passed unanimously.

Pamplin College of Business

Course: ACIS 6044 Seminar in Archival Audit Research (New) Fall 2020 (CM-5591)

Motion was made and seconded to **TABLE** ACIS 6044 Seminar in Archival Audit Research (New) Fall 2020 (CM-5591) **with major required modifications:**

- Catalog Description: Edit last sentence to read, “Research inquiry and archival methods for audit quality. Pre: Graduate standing. (3H, 3C)”
- Learning Objectives
 - Objective 3: Edit to read, “Design audit methods to test and answer questions.”
- Justification
 - Paragraph 2: Edit to read, “...of statistics and econometrics techniques. This course will provide students a deep understanding of....”
- Texts and Special Teaching Aids: Add an ampersand (&) between the last two authors of each citation. (Example: DeFond, M.L., Erkens, D.H., & Zhang, J.)

Motion passed unanimously.

College of Veterinary Medicine

Course: PHS 5934 Public Health Integrative Learning Experience (Revised) Summer 2020 (CM-5449)

Motion was made and seconded to **APPROVE** PHS 5934 Public Health Integrative Learning Experience (Revised) Summer 2020 (CM-5449) **with minor required modifications:**

- Consider modifying ADP title to read “Pub Hlth Integrative Lrng Exp”
- Learning Objectives: Consider the following suggestions.
 - Objective 1: Use a team-based approach to propose a solution to a public health....
 - Objective 2: Tailor an individual...
 - Objective 3: Demonstrate oral communication skills...
 - Objective 6: Apply best practices for teamwork.
- Texts and Special Teaching Aids: Remove header “online articles” and bullets in order to align citations to the left. Order alphabetically.

Motion passed unanimously.

ADJOURNMENT

A motion was made and seconded to adjourn the meeting at **4:15 PM**.

Respectfully Submitted,
Nicole Akers
Office of the University Registrar