MINUTES

GRADUATE CURRICULUM COMMITTEE OCTOBER 13, 2022 2:15 PM VIA ZOOM

The meeting was called to order at 2:15 PM by Stephen Martin, Chair.

Present and constituting a quorum: Stephen Martin (Acting Chair); Catherine Amelink (Office of the Executive Vice Provost); Martin Chapman (Science); Roger Ramirez-Barrios (Veterinary Medicine); Aleksandra Markovic Graff (Architecture & Urban Studies); Jason Holliday (Natural Resources & Environment); Mark Michalisin (Business); Renee LeClair (VTC School of Medicine); Henos Tadesse (GPSS)

Absent: Coy Allen (Chair); Bill Huckle (Graduate School); Aarnes Gudmestad (Liberal Arts & Human Sciences); Jennifer Jones (Agriculture & Life Sciences)

Visitors: Gary Costello (University Registrar); Tracey Criss (VTC School of Medicine); Dixie Dalton (Agricultural and Applied Economics); Ali Habibnia (Economics); Chanita Holmes (Agricultural and Applied Economics); Becki Smith (University Registrar); Kwok Ping Tsang (Economics); Tom Woteki (Statistics); Zhou Yang (Economics)

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

Announcement of approval of minutes: September 8, 2022 were approved electronically.

NEW BUSINESS:

College of Agriculture and Life Sciences

Certificate:

Establishment of New Graduate Certificate: Agribusiness Fundamentals (AGFC) (New), effective for student date of entry under GR Catalog 2023-2024; first term and year to enroll: Summer 2023;* first term and year to graduate: Fall 2023* (CM-7539)

Motion was made and seconded to **APPROVE** Establishment of New Graduate Certificate: Agribusiness Fundamentals (AGFC) (New), effective for student date of entry under GR Catalog 2023-2024; first term and year to enroll: Summer 2023;* first term and year to graduate: Fall 2023* (CM-7539) **with no modifications.**

*Although above first term/year for enrollment and graduation are being requested, first term/year for enrollment and graduation may need to be updated to align with SCHEV approval letter

Motion passed unanimously.

Course:

AAEC 6004: Research Seminar and Professional Development (Revised) Spring 2023 (CM-7547)

Motion was made and seconded to **APPROVE** AAEC 6004: Research Seminar and Professional Development (Revised) Spring 2023 (CM-7547) **with modifications:**

- Coversheet:
 - o Move "Research & Prof Dev Seminar" from Line F to after the "To" in Line E.

Motion passed unanimously.

Course:

HNFE 5364: Sports Nutrition Applications (Revised) Spring 2023 (CM-7567)

Motion was made and seconded to **APPROVE** HNFE 5364: Sports Nutrition Applications (Revised) Spring 2023 (CM-7567) with no modifications.

Motion passed unanimously.

College of Engineering

Course:

CHE 5424: Computational and Data Sciences for Materials Design (New) Spring 2023 (CM-7564)

Motion was made and seconded to **APPROVE** CHE 5424: Computational and Data Sciences for Materials Design (New) Spring 2023 (CM-7564) **with no modifications.**

Motion passed unanimously.

Course:

CHE 5434: Computational and Data Sciences for Process Engineering (New) Spring 2023 (CM-7565)

Motion was made and seconded to **APPROVE** CHE 5434: Computational and Data Sciences for Process Engineering (New) Spring 2023 (CM-7565) **with modifications:**

- Catalog Description:
 - o To improve alignment with Learning Objectives and Topic Syllabus, add "physics-based" to the Catalog Description.

Motion passed unanimously.

College of Science

Course:

BIOL 5834: Advanced Practical Analysis of Protein Structure and Function (Revised) Spring 2023 (CM-7527)

Motion was made and seconded to **APPROVE** BIOL 5834: Advanced Practical Analysis of Protein Structure and Function (Revised) Spring 2023 (CM-7527) **with modifications:**

- Learning Objectives:
 - o Consider using a higher-level verb than "select" such as apply or determine.

With approval of BIOL 5834 Advanced Practical Analysis of Protein Structure and Function, **discontinue** BIOL 5834G Advanced Practical Analysis of Protein Structure and Function effective Spring 2023.

Motion passed unanimously.

Course: ECON 5314G: Advanced Big Data Economics (New) Spring 2023 (CM-7543)

Motion was made and seconded to **APPROVE** ECON 5314G: Advanced Big Data Economics (New) Spring 2023 (CM-7543) with no modifications.

Motion passed unanimously.

Course: ECON 5134: Managerial Economics (New) Fall 2023 (CM-7580)

Motion was made and seconded to **APPROVE** ECON 5134: Managerial Economics (New) Fall 2023 (CM-7580) **with modifications:**

- Justification:
 - Include statement stating what background knowledge and skills (i.e., calculus, statistics, econometrics) would students be expected to have to be successful in this course.

Motion passed unanimously.

Course: ADS 5804: Capstone Experience I: Definition and Data (New) Fall 2023 (CM-7578)

Motion was made and seconded to **APPROVE** ADS 5804: Capstone Experience I: Definition and Data (New) Fall 2023 (CM-7578) with modifications:

- Learning Objectives:
 - o Consider deleting Learning Objective #1.
- Justification:
 - In second paragraph, edit first sentence to read "...a solid background in advanced topics in statistics (STAT/CS 5525 and co-req STAT/CS 5526),..."
- Topic Syllabus:
 - o Consider deleting first topic beginning with "Application of initial phases..." and adjust percentages.

Motion passed unanimously.

Course: ADS 5814: Capstone Experience II: Implementation (New) Spring 2024 (CM-7579)

> Motion was made and seconded to **APPROVE** ADS 5814: Capstone Experience II: Implementation (New) Spring 2024 (CM-7579) with modifications:

- Catalog Description:
 - o Edit second sentence to read "...or policy questions proposed in ADS 5804."
- Learning Objectives:
 - o Consider deleting Learning Objective #1.
- Justification:
 - o In second paragraph, edit first sentence to read "...a solid background in advanced topics in statistics (STAT/CS 5525-5526),..."
- Topic Syllabus:
 - o Consider deleting first topic beginning with "Application of latter phases..." and adjust percentages.

Motion passed unanimously.

Pamplin College of Business

Course: ACIS 5414: Advanced Financial Statement Advising (Revised) Spring 2023 (CM-7553)

> Motion was made and seconded to APPROVE ACIS 5414: Advanced Financial Statement Advising (Revised) Spring 2023 (CM-7553) with modifications:

- Coversheet:
 - o Edit Effective Semester to read "Spring 2023."
- Learning Objectives:
 - o To improve alignment with Topic Syllabus, consider editing the following Learning Objectives to read:
 - o Learning Objective #1: "Describe contemporary issues in the audit profession including the code of conduct and legal liability."
 - Learning Objective #2: "Describe and apply Public Company Accounting Oversight Board (PCAOB) auditing standards and other applicable laws within the auditing setting."
 - o Learning Objective #3: "Analyze and apply auditing concepts and procedures within various financial statement cycles."
 - o Learning Objective #4: "Use audit technologies to complete varied audit procedures and testing."
- Topic Syllabus:
 - o Edit Topic #2 beginning with "Overview of Auditing Concepts..." to read "Auditing Concepts and PCAOB Standards."

Motion passed unanimously.

Virginia-Maryland College of Veterinary Medicine

Course: PHS 5234: Methods of Community Health Engagement (New) Spring 2023 (CM-

7542)

Motion was made and seconded to **APPROVE** PHS 5234: Methods of Community Health Engagement (New) Spring 2023 (CM-7542) with no modifications.

Motion passed unanimously.

Virginia Tech Carilion School of Medicine

Course: MED 9508: Acting Internship in Urogynecology (New) Spring 2023 (CM-7592)

Motion was made and seconded to **APPROVE** MED 9508: Acting Internship in Urogynecology (New) Spring 2023 (CM-7592) with no modifications.

Motion passed unanimously.

Course: MED 9505: OB-GYN Boot Camp (Revised) Spring 2023 (CM-7593)

Motion was made and seconded to **APPROVE** MED 9505: OB-GYN Boot Camp (Revised) Spring 2023 (CM-7593) **with modifications:**

• Learning Objectives:

o Remove "regarding" at the end of second learning objective beginning with "Recognize the risk factors..."

Motion passed unanimously.

Course: MED 9P04: Spirituality and Medicine in Clinical Care (New) Spring 2023 (CM-

7594)

Motion was made and seconded to **APPROVE** MED 9P04: Spirituality and Medicine in Clinical Care (New) Spring 2023 (CM-7594) with no modifications.

Motion passed unanimously.

Course: MED 9P05: Disaster Management in Healthcare (New) Spring 2023 (CM-7595)

Motion was made and seconded to APPROVE MED 9P05: Disaster Management in

Healthcare (New) Spring 2023 (CM-7595) with no modifications.

Motion passed unanimously.

Course: MED 9P06: History of Medicine (New) Spring 2023 (CM-7596)

Motion was made and seconded to **APPROVE** MED 9P06: History of Medicine (New) Spring 2023 (CM-7596) **with modifications:**

- Catalog Description:
 - o Delete second sentence beginning with "The course will include assigned readings,..."
- Topic Syllabus:
 - o Add "Total: 100%" to Topic Syllabus.

Motion passed unanimously.

Course:

MED 9507: Acting Internship in Minimally Invasive Gynecologic Surgery and Pelvic Pain (New) Spring 2023 (CM-7597)

Motion was made and seconded to **APPROVE** MED 9507: Acting Internship in Minimally Invasive Gynecologic Surgery and Pelvic Pain (New) Spring 2023 (CM-7597) with modifications:

- Justification:
 - o In first paragraph, edit third sentence to correct spelling to read "Gastrointestinal(GI)."
- Topic Syllabus:
 - o Remove second "Total: 100%" underneath Topics.

Motion passed unanimously.

Course:

MED 9322: Basic Dermatology (New) Spring 2023 (CM-7598)

Motion was made and seconded to **APPROVE** MED 9322: Basic Dermatology (New) Spring 2023 (CM-7598) with modifications:

- Catalog Description:
 - Edit Catalog Description to include key words from the Learning Objectives.
- Topic Syllabus:
 - o Change one topic to 3.4% and confirm percentages add up to a total of 100%.

Motion passed unanimously.

Course:

MED 9G14: Global Health Elective-Neurology Rotation at Aga Khan University, Karachi Pakistan (New) Spring 2023 (CM-7599)

Motion was made and seconded to **APPROVE** MED 9G14: Global Health Elective-Neurology Rotation at Aga Khan University, Karachi Pakistan (New) Spring 2023 (CM-7599) **with no modifications.**

Motion passed unanimously.

Course: MED 9LSE: LSE Foundations for Success in Medical Education (New) Spring 2023 (CM-7621)

Motion was made and seconded to **APPROVE** MED 9LSE: LSE Foundations for Success in Medical Education (New) Spring 2023 (CM-7621) **with modifications:**

- Catalog Description:
 - o Edit third sentence to read "Topics include metacognition..."
- Topic Syllabus:
 - o Confirm percentages add up to a total of 100%.

Motion passed unanimously.

ADJOURNMENT

A motion was made and seconded to adjourn the meeting at **3:18 PM**.

Respectfully Submitted, Becki Smith Office of the University Registrar