

**AGENDA**  
**COMMISSION ON UNDERGRADUATE STUDIES AND POLICIES**  
**APRIL 13, 2020**  
**VIA ZOOM, 3:00 PM**

**CALL TO ORDER**

The meeting was called to order at 3:00 PM by K. Redican, Chair. Those in attendance and constituting a quorum were:

**PRESENT:** K. Redican (Chair); K. Albright; S. Corcoran; V. Fowler; K. Goyne; S. Sumner for A. Grant; R. Holloway; L. Hoyns; A. Johnson; L. Khansa; C. Leeth; R. Panneton for S. Morton; J. Paul; B. Watford for J. Ross; J. Sible; D. Thorp; A. Villar; E. Wiseman

**ABSENT:** M. Byers; G. Daniel; P. Deck; K. Edgar; J. Falls; L. Learman; S. Metko; C. Touzel; D. Wodak; M. Wolfe

**VISITORS:** N. Akers; G. Costello; A. Myers; B. Smith

**ADOPTION OF AGENDA**

A motion was made and seconded to modify the voting process to only ask for opposed votes and abstentions. The motion to modify the voting process to only ask for opposed votes and abstentions passed unanimously.

A motion was made and seconded to approve the agenda. The motion to approve the agenda passed unanimously.

**ANNOUNCEMENT OF APPROVAL AND POSTING OF MINUTES**

K. Redican announced the March 23, 2020 minutes were electronically approved and can be accessed via the University Registrar's website:

[https://www.registrar.vt.edu/content/dam/registrar\\_vt\\_edu/documents/Updates/governance/2019-2020/3-23-20/minutes\\_cusp\\_3\\_23\\_20.pdf](https://www.registrar.vt.edu/content/dam/registrar_vt_edu/documents/Updates/governance/2019-2020/3-23-20/minutes_cusp_3_23_20.pdf)

**REPORT AND MINUTES FROM COMMISSION AND COMMITTEES/SUB-COMMITTEES**

**COMMITTEE REPORTS**

**Academic Support Committee**

No report.

**Academic Policies Committee**

No report.

**Athletics Committee**

No report.

**Commencement Committee**

L. Khansa reported that the Departments will not have ceremonies, but if the College has a ceremony, the Department can have one, and to reach out to her with any questions regarding the Spring virtual commencement.

**Honors Council**

No report.

**Library Committee**

No report.

**Undergraduate Curriculum Committee**

K. Redican for P. Deck presented the report of the March 27, 2020 Undergraduate Curriculum Committee. A motion was made and seconded to approve the March 27, 2020 report of the Undergraduate Curriculum Committee.

**The motion passed unanimously.**

**UNDERGRADUATE CURRICULUM COMMITTEE REPORT—MARCH 27, 2020**

**For “First and Second Reading”  
Unanimous Approval**

**COURSES**

**New:**

**Summer 2020**

**Honors College**

UH 3604 Designing Protocols for Honors Quantitative and Qualitative Research (CM-5401)

UH 3614 Data Collection & Analysis for Honors Quantitative & Qualitative Research (CM-5402)

**Revised:**

**Summer 2020**

**Honors College**

UH 1604 Introduction to Honors Quantitative and Qualitative Research Practices (CM-5399)

UH 2604 Intermediate Honors Quantitative and Qualitative Research Practices (CM-5400)

**New:**

**Fall 2020**

**College of Engineering**

AOE 3804 Special Topics in Aircraft Systems (CM-5724)

**College of Liberal Arts and Human Sciences**

EDCI 4744 Secondary School Teaching Methods II (CM-5410)

EDCI 2004 Discovering the Elementary Classroom: Field Studies in Pre-Education (CM-5438)

FMD 3034 Historic Costume & Textile Collection Management (CM-5589)

PM 3674 Property Management Operations (CM-5716)

**Discontinue:**

**Fall 2020**

**College of Liberal Arts and Human Sciences**

PM 2674 Multifamily Property Management and Operations (CM-5716)

**New:**

**Spring 2021**

**College of Natural Resources and Environment**

FREC 4044 Environmental Informatics Capstone (CM-5796)

## DEGREES, MAJORS, OPTIONS, MINORS

### **Major:**

### **Revised:**

#### **Graduating calendar year 2022**

##### **College of Agriculture and Life Sciences**

Major: Biochemistry (BCHM) under Degree: Bachelor of Science (BS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5948)

##### **College of Architecture and Urban Studies**

Major: Smart and Sustainable Cities (SSC) under Degree: Bachelor of Arts in Public and Urban Affairs (BAPUA), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5770)

Major: Environmental Policy and Planning (EPP) under Degree: Bachelor of Arts in Public and Urban Affairs (BAPUA), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5771)

##### **College of Engineering**

Major: Construction Engineering and Management (CEM) under Degree: Bachelor of Science in Construction Engineering and Management (BSCEM), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5535)

##### **College of Liberal Arts and Human Sciences**

Major: Multimedia Journalism (MJ) under Degree: Bachelor of Arts in Communication (BACOM), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5610)

Major: Sports Media and Analytics (SMA) under Degree: Bachelor of Arts in Communication (BACOM), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5611)

### **College of Natural Resources and Environment**

Major: Packaging Systems and Design (PSD) under Degree: Bachelor of Science in Packaging Systems and Design (BSPSD), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5577)

Major: Sustainable Biomaterials (SBIO) under Degree: Bachelor of Science in Sustainable Biomaterials (BSSB), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5590)

Major: Water: Resources, Policy, and Management (WRPM) under Degree: Bachelor of Science in Water: Resources, Policy, and Management (BSWTR), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5703)

Major: Wildlife Conservation (WLC) under Degree: Bachelor of Science in Fish and Wildlife Conservation (BSFWC), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5704)

### **College of Science**

Major: Microbiology (MICB) under Degree: Bachelor of Science in Microbiology (BSMIC), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5690)

Major: Economics (ECAS) under Degree: Bachelor of Arts (BA), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5718)

Major: Statistics (STAT) under Degree: Bachelor of Science (BS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5722)

Major: Biochemistry (BIOC) under Degree: Bachelor of Science (BS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5987)

### **Pamplin College of Business**

Major: Hospitality and Tourism Management (HTM) under Degree: Bachelor of Science in Business (BSBUS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5746)

Major: Marketing Management (MKTG) under Degree: Bachelor of Science in Business (BSBUS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5759)

## **Major Concentration/Options:**

### **New:**

#### **Graduating calendar year 2022**

##### **College of Natural Resources and Environment**

Establishment of New Major Concentration/Option: Human Dimensions (WLHD) under Degree: Bachelor of Science in Fish and Wildlife Conservation (BSFWC), Major: Wildlife Conservation (WLC), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021, first term and year to enroll: Summer 2020, first term and year to graduate: Winter 2022 (CM-5707)

Establishment of New Major Concentration/Option: Human Dimensions (FCHD) under Degree: Bachelor of Science in Fish and Wildlife Conservation (BSFWC), Major: Fish Conservation (FISC), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021, first term and year to enroll: Summer 2020, first term and year to graduate: Winter 2022 (CM-5708)

##### **College of Science**

Establishment of New Major Concentration/Option: Environmental and Engineering Geoscience (EEG) under Degree: Bachelor of Science (BS), Major: Geosciences (GEOS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021, first term and year to enroll: Summer 2020, first term and year to graduate: Winter 2022 (CM-5583)

Establishment of New Major Concentration/Option: Geobiology & Paleobiology (GEOB) under Degree: Bachelor of Science (BS), Major: Geosciences (GEOS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021, first term and year to enroll: Summer 2020, first term and year to graduate: Winter 2022 (CM-5584)

### **Revised:**

#### **Graduating calendar year 2022**

##### **College of Natural Resources and Environment**

Major Concentration/Option: Freshwater Fisheries Conservation (FFC) under Degree: Bachelor of Science in Fish and Wildlife Conservation (BSFWC), Major: Fish Conservation (FISC), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5705)

Major Concentration/Option: Marine Fisheries Conservation (MFC) under Degree: Bachelor of Science in Fish and Wildlife Conservation (BSFWC), Major: Fish Conservation (FISC), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5706)

### **College of Science**

Major Concentration/Option: Earth Science Education (ESED) under Degree: Bachelor of Science (BS), Major: Geosciences (GEOS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5579)

Major Concentration/Option: Geology (GEOL) under Degree: Bachelor of Science (BS), Major: Geosciences (GEOS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5580)

Major Concentration/Option: Geochemistry (GCHE) under Degree: Bachelor of Science (BS), Major: Geosciences (GEOS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5581)

Major Concentration/Option: Geophysics (GEOP) under Degree: Bachelor of Science (BS), Major: Geosciences (GEOS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5582)

Major Concentration/Option: Business (ECNB) under Degree: Bachelor of Arts (BA), Major: Economics (ECAS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5719)

### **Pamplin College of Business**

Major Concentration/Option: Accounting Information Systems Audit (ISA) under Degree: Bachelor of Science in Business (BSBUS), Major: Accounting and Information Systems (ACIS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5757)

Major Concentration/Option: Accounting (ACCT) under Degree: Bachelor of Science in Business (BSBUS), Major: Accounting and Information Systems (ACIS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5758)

Major Concentration/Option: Digital Marketing Strategy (DMS) under Degree: Bachelor of Science in Business (BSBUS), Major: Marketing Management (MKTG), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5760)

Major Concentration/Option: Professional Sales (PRSL) under Degree: Bachelor of Science in Business (BSBUS), Major: Marketing Management (MKTG), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5761)

Major Concentration/Option: Investment Management and Chartered Financial Analyst (FCFA) under Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5803)

Major Concentration/Option: Corporate Financial Management (FCFM) under Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5804)

Major Concentration/Option: Certified Financial Planner Certification Education (FCFP) under Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5805)

Major Concentration/Option: Financial Accounting (FFAC) under Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5806)

Major Concentration/Option: Real Estate Finance (RELF) under Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5807)

Major Concentration/Option: FinTech and Big Data Analytics (FBTA) under Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5808)

Major Concentration/Option: Risk Management and Banking (FRMB) under Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5809)

Major Concentration/Option: Entrepreneurship, Innovation and Technology Management (EIT) under Degree: Bachelor of Science in Business (BSBUS), Major: Management (MGT), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5920)



**Discontinue:**

**Graduating calendar year 2021**

**College of Natural Resources and Environment**

With approval of new minor name “Sustainable Biomaterials (SBIO),” discontinue minor name “Wood Science and Forest Products (WOOD),” last term and year to graduate Fall 2021 (CM-5576)

**Minor:**

**New:**

**Graduating calendar year 2022**

**Pamplin College of Business**

Establishment of New Minor: Finance (FIN), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021, first term and year to enroll: Fall 2020, first term and year to graduate: Winter 2022 (CM-5922)

**Minor:**

**Revise:**

**Graduating calendar year 2022**

**Pamplin College of Business**

Minor: Business (BUS), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5793)

**Minor:**

**Rename:**

**Graduating calendar year 2022**

**College of Natural Resources and Environment**

Minor: Sustainable Biomaterials (SBIO), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5576)

**Minor:**

**Discontinue:**

**Graduating calendar year 2022**

**College of Architecture and Urban Studies**

Construction (BCMN), last term and year to enroll: Spring 2020, last term and year to graduate: Fall 2022 (CM-5906)

**University Curriculum Committee for General Education**

**Pathways Ad Hoc Review Committee**

K. Redican for V. Fowler presented the report of the March 25, 2020 Pathways Ad Hoc Review Committee. A motion was made and seconded to approve the March 25, 2020 report of the Pathways Ad Hoc Review Committee.

**The motion passed unanimously.**

**PATHWAYS AD-HOC REVIEW COMMITTEE REPORT—MARCH 25, 2020**  
**For “First and Second Reading”**  
**Unanimous Approval**

**COURSES**

**New:**

**CLE Fall 2020/Pathways Fall 2020**

**College of Architecture and Urban Studies**

ARCH 4514: Thesis Inquiry (CLE Area 6, Pathways Critique and Practice in Design and the Arts G06ad, Ethical Reasoning G10) (CM 5554)

**College of Liberal Arts and Human Sciences**

DANC 2104 (HNFE 2104): Moving Body, Moving Mind (CLE Areas 2 and 6, Pathways Critique and Practice in the Arts G06a, Ethical Reasoning G10) (CM 5665)

HIST 3174 (AINS 3174): Native American History (CLE Areas 2 and 7, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Identity and Equity in the US G07, Intercultural and Global Awareness G11) (CM 5697)

## **Pathways Spring 2021**

### **University Honors College**

UH 2514: Topics in Quantitative/Computational Thinking and Global Citizenship (Pathways Advanced Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM 5473)

## **Revised:**

### **CLE Fall 2020/Pathways Fall 2020**

#### **College of Natural Resources and Environment**

GEOG 3274: Polar Environments (CLE Area 7, Pathways Advanced Discourse G01a, Intercultural and Global Awareness G11) (CM 5575)

### **Pathways Fall 2020**

#### **College of Engineering**

ECE 4805-4806: Senior Design Project (Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM 5640)

### **CLE Spring 2021/Pathways Spring 2021**

#### **College of Architecture and Urban Studies**

ARCH 4524: Thesis Documentation (CLE Area 6, Pathways Critique and Practice in Design and the Arts G06ad, Ethical Reasoning G10) (CM 5553)

#### **College of Natural Resources and Environment**

FREC 3364: Environmental Silviculture (CLE Area 5, Pathways Critique and Practice in Design G06d, Intercultural and Global Awareness G11) (CM 5752)

FREC 3734: Forest Fiber Supply (CLE Areas 4 and 5, Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM 5797)

### **Pathways Spring 2021**

#### **College of Natural Resources and Environment**

FREC 3214: Forest Biometrics (Pathways Advanced Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM 5751)

## **Discontinued:**

#### **College of Natural Resources and Environment**

FREC 3344: Forest Field Studies (CM 5751)

<b>MINORS</b>
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**New:**

**Effective Graduation Calendar Year 2022**

**College of Liberal Arts and Human Sciences**

Appalachian Cultures and Environments (APCE); First term to declare minor:  
Fall 2020; First term and year to graduate: Winter 2022 (CM 4424)

**Discontinued:**

**College of Liberal Arts and Human Sciences**

Appalachian Studies (APS); last term and year to graduate: Fall 2021 (CM  
4424)

**CONSTITUENT REPORTS**

**Commission on Administrative & Professional Faculty Affairs**

J. Paul reported that elections will open soon and to contact him if interested.

**Staff Senate**

No report.

**Faculty Senate**

No report.

**Student Government Association**

No report.

**Graduate Student Assembly**

No report.

## **OTHER BUSINESS**

### **Nominations/Review of CUSP Sub-Committee Chairs and Representatives For Academic Year 2020-2021**

The following individuals accepted nominations to serve as Chairs and Representatives of CUSP Sub-Committees for Academic Year 2020-2021:

- Academic Support Committee – Dan Thorp
- Academic Policies Committee – Robin Panneton
- University Athletics Committee – Caroline Leeth
- University Commencement Committee – Jacob Paul
- University Curriculum Committee for General Education –
  - Commission will revisit at the April 27 CUSP meeting

G. Costello presented a request to the Commission to consider review and electronic approval of the final reports of both the Undergraduate Curriculum Committee and Pathways Ad Hoc Review Committee for the last meetings of the Spring 2020 term.

A motion was made and seconded to review and approve electronically the final reports of both the Undergraduate Curriculum Committee and Pathways Ad Hoc Review Committee.

**The motion passed unanimously.**

## **ADJOURNMENT**

A motion was made and seconded to adjourn the meeting at 3:15 PM.

*Respectfully Submitted,  
Becki Smith, Office of the University Registrar*