The meeting was called to order at 3:00 PM by D. Stauffer.

ADOPTION OF THE AGENDA

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

D. Stauffer announced the March 26, 2018 minutes were electronically approved and can be accessed via the University Registrar’s website: https://registrar.vt.edu/content/dam/registrar_vt_edu/documents/Updates/governance/2017-2018/mar26/minutes_cusp_3_26_18.pdf

NEW BUSINESS:

Resolution 2017-18.U Resolution to Approve New Major, Nanomedicine, in Bachelor of Science in Nanoscience, First Reading

The motion was made and seconded to present for first reading Resolution 2017-18.U, Resolution to Approve New Major, Nanomedicine, in Bachelor of Science in Nanoscience.

D. Stauffer opened the floor for discussion on Resolution 2017-18.U.

Discussion and clarification topics included the following:

- Nanoscience and Nanomedicine will be the two majors available under the Bachelor of Science in Nanoscience degree.
• Confirmation of the first effective term to graduate.
• International and national conferences in the nanoscience field.
• The Commission suggested a few minor edits to the resolution to address the following: correct a typographical error, clarify that the Nanomedicine major reflects a second educational path under the degree, and update the governance pathway for approval.

Resolution 2017-18.U has been forwarded to Faculty Senate for comment. Following the Faculty Senate review and response, the second reading of Resolution 2017-18.U will take place at the next available CUSP meeting.

**Resolution 2017-18.V Resolution to Amend Implementation for the Pathways General Education Curriculum to Extend Ad Hoc Review Committee, First Reading**

The motion was made and seconded to present for first reading Resolution 2017-18.V, Resolution to Amend Implementation for the Pathways General Education Curriculum to Extend Ad Hoc Review Committee.

D. Stauffer opened the floor for discussion on Resolution 2017-18.V.

Discussion and clarification topics included the following:

• Ad Hoc Review Committee Chair and Membership selection.
• Appreciation for the hard work of the Committee.
• Suggestion to extend the Ad Hoc Review Committee for two more years.
• Parallel approval path (UCC/UCCGE) Pre- and Post- Ad Hoc Review Committee.
• The Commission suggested some clarifying edits to the resolution.

Resolution 2017-18.V has been forwarded to Faculty Senate for comment. Following the Faculty Senate review and response, the second reading of Resolution 2017-18.V will take place at the next available CUSP meeting.

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

**COMMITTEE REPORTS**

**Academic Support Committee**

No Report.

**Academic Policies Committee**

No Report.
Athletics Committee

No Report.

Commencement Committee

No Report.

Honor Council

No Report.

Library Committee

No Report.

Undergraduate Curriculum Committee

M. Kasarda presented the March 23, 2018 report of the Undergraduate Curriculum Committee. A motion was made and seconded to approve the March 23, 2018 report of the Undergraduate Curriculum Committee.

The motion passed unanimously.

| UNDERGRADUATE CURRICULUM COMMITTEE REPORT—MARCH 23, 2018 |
| FOR “FIRST AND SECOND READING” |
| UNANIMOUS APPROVAL |

| COURSES |

New:

Fall 2018

College of Engineering

AOE 4624 Foundations of Aero and Hydroacoustics (CM-4127)

AOE 4634 Wind Turbine Technology and Aerodynamics (CM-4128)

ESM 2114 Statics and Structures (CM-3811)
College of Liberal Arts and Human Sciences

CRIM 4454 Topics in Criminology (CM-4196)

SOC 4454 Topics in Sociology (CM-4209)

Revised:

Fall 2018

College of Engineering

AOE 4274 Intermediate Ship Structural Analysis (CM-4123)

ECE 3154 Space Systems – Design and Validation (CM-3932)

Discontinue:

Fall 2018

College of Liberal Arts and Human Sciences

SOC 4434 Advanced Topics in Criminology (CM-4196)

New:

Spring 2019

College of Science

BIOL 3814 Careers In Biological Sciences (CM-4292)

New:

Fall 2019

College of Engineering

AOE 4105 – 4106 Experiments for Aerospace Design (CM-3795)

Revised:

Fall 2019
College of Engineering

AOE 4065 – 4066 Air Vehicle Design (CM-3801)
AOE 4165 – 4166 Space Vehicle Design (CM-3796)

Discontinue:

Fall 2019

College of Engineering

AOE 4154 Aerospace Engineering Laboratory (CM-3795)

**DEGREES, MAJORS, OPTIONS, MINORS**

**Major:**

New:

**Effective Graduating Calendar Year 2020**

**College of Science**

Establishment of New Major: Nanomedicine (NMED) under Degree: Bachelor of Science in Nanoscience (BSNAN), first term to declare major: Fall 2018, first term and year to graduate: Winter 2020 (CM-4147)

Checksheet: Degree: Bachelor of Science in Nanoscience (BSNAN), Major: Nanomedicine (NMED) (CM-4147)

**Revised:**

**Effective Graduating Calendar Year 2020**

**College of Engineering**

Checksheet: Degree: Bachelor of Science in Civil Engineering (BSCE), Major: Civil Engineering (CE) (CM-3986)

**College of Science**

Checksheet: Degree: Bachelor of Science in Nanoscience (BSNAN), Major: Nanoscience (NANO) (CM-4296)
Minor:

Discontinue:

Effective Graduating Calendar Year 2020

College of Natural Resources and Environment

Checksheet: Minor: Sustainable Natural Environments (SNEN), last term and year to graduate: Fall 2020 (CM-4057)

University Curriculum Committee for General Education

L. Zietsman presented the February 28, 2018 revised report of the Pathways Ad Hoc Review Committee. A motion was made and seconded to approve the February 28, 2018 revised report of the Pathways Ad Hoc Review Committee.

The motion passed unanimously.

L. Zietsman presented the March 28, 2018 report of the Pathways Ad Hoc Review Committee. A motion was made and seconded to approve the March 28, 2018 report of the Pathways Ad Hoc Review Committee.

The motion passed unanimously.

PATHWAYS AD HOC REVIEW COMMITTEE REVISED REPORT—FEBRUARY 28, 2018
FOR “FIRST AND SECOND READING”
UNANIMOUS APPROVAL

COURSES

Revised:

CLE Fall 2018/Pathways Fall 2018

College of Liberal Arts and Human Sciences

PHIL 3024: Topics in Philosophical Movements (Pathways Critical Thinking in the Humanities G02, Ethical Reasoning G10) (CM 3916)
New:

**CLE Fall 2018/Pathways Fall 2018**

**College of Liberal Arts and Human Sciences**

HD 3024: Community Analytics (CLE Area 5, Pathways Advanced Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM 4133)

HIST 3864 (IS 3864) (AFST 3864): Development and Humanitarianism in Africa (CLE Area 2, CLE Area 7, Pathways Critical Thinking in the Humanities G02, Reasoning in the Social Sciences G03, Intercultural and Global Awareness G11) (CM 4158)

MUS 2124 (APS 2124): Music Traditions in Appalachia (CLE Area 2, CLE Area 6, Pathways Critique and Practice in Design and the Arts G06ad, Intercultural and Global Awareness G11) (CM 4055)

Revised:

**CLE Fall 2018/Pathways Fall 2018**

**College of Architecture and Urban Studies**

ARCH 3115-3116: Histories of Architecture (CLE Area 2, Pathways Critical Thinking in the Humanities G02, Intercultural and Global Awareness G11) (CM 4112)

ITDS 1224: Introduction to Interior Design (CLE Area 6, Critique and Practice in Design and the Arts G06d, Intercultural and Global Awareness G11) (CM 4109)

**College of Liberal Arts and Human Sciences**

CONS 2304: Consumer and Family Finances (CLE Area 5, Pathways Foundational Quantitative and Computational Thinking G05f, Ethical Reasoning G10) (CM 3974)
EDCI 3004: Pre-Education Seminar (CLE Area 3, Pathways Reasoning in the Social Sciences G03, Intercultural and Global Awareness G11 (Up to 3 Pathways credits)) (CM 4135)

RLCL 2124: Religion in American Life (CLE Area 2, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Equity and Identity in the United States G07, Intercultural and Global Awareness G11) (CM 4047)

RLCL 2204 (AFST 2204) (WGS 2204): Race and Gender in Religion and Culture (CLE Area 2, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Identity and Equity in the United States G07, Intercultural and Global Awareness G11) (CM 4048)

SOC 2024: Sociology of Race and Ethnicity (CLE Area 3, CLE Area 2 (when taken with AFST 1714), Pathways Reasoning in the Social Sciences G03, Critical Analysis of Equity and Identity in the United States G07, Intercultural and Global Awareness G11) (CM 4050)

Pathways Fall 2018

College of Liberal Arts and Human Sciences

ENGL 3764: Technical Writing (Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM 4132)

CONSTITUENT REPORTS

Commission on Administrative and Professional Faculty Affairs

No report.

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 2018-2019**

The following individuals accepted nominations to serve as Chairs and Representatives of CUSP Sub-Committees for Academic Year 2018-2019:

Academic Support Committee—Dan Thorp (No volunteer from Commission faculty representatives)
University Athletics Committee—Susan Sumner
University Commencement Committee—Lara Khansa
University Curriculum Committee for General Education—Lizette Zietsman

**ADJOURNMENT**

A motion was made and seconded to adjourn the meeting at 3:23 PM.

*Respectfully Submitted,*  
*Megan Coulter, Office of the University Registrar*