PRESENT: K. Redican (Chair); P. Deck; K. Goyne; K. Hodges for V. Fowler; L. Hoyns; A. Johnson; C. Leeth; R. Panneton for S. Morton; J. Sible; S. Sumner for A. Grant; D. Thorp; A. Villar; B. Watford for J. Ross

ABSENT: K. Albright; S. Corcoran; G. Daniel; K. Edgar; J. Falls; R. Holloway; L. Khansa; L. Learman; S. Metko; M. Byers; J. Paul; C. Touzel; E. Wiseman; D. Wodak; M. Wolfe

VISITORS: N. Akers; G. Costello; S. Edwards; A. Myers; N. Sinno; B. Smith; R. Sparks; K. White

CALL TO ORDER

The meeting was called to order at 3:00 PM by K. Redican, Chair.

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

K. Redican announced the November 11, 2019 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/2019-2020/11-11-19/minutes_cusp_11_11_19.pdf

OLD BUSINESS:

Resolution 2019-2020.F *Resolution to Approve New Major, Data-Centric Computing, in Bachelor of Science in Computer Science* **Second Reading**

> The motion was made and seconded to present for second reading Resolution 2019-2020.F *Resolution to Approve New Major, Data-Centric Computing, in Bachelor of Science in Computer Science*.

> K. Redican opened the floor for discussion on Resolution 2019-2020.F.

Hearing no further discussion, a motion was made and seconded to APPROVE Resolution 2019-2020.F. This Resolution will be forwarded for review at University Council.

The motion passed unanimously.

Resolution 2019-2020.G *Resolution to Approve New Major, Secure Computing, in Bachelor of Science in Computer Science* **Second Reading**

The motion was made and seconded to present for second reading Resolution 2019-2020.G *Resolution to Approve New Major, Secure Computing, in Bachelor of Science in Computer Science*.

K. Redican opened the floor for discussion on Resolution 2019-2020.G.

Hearing no further discussion, a motion was made and seconded to APPROVE Resolution 2019-2020.G. This Resolution will be forwarded for review at University Council.

The motion passed unanimously.

NEW BUSINESS:

Resolution 2019-2020.H *Resolution to Change Membership to the Athletics Committee,* **First Reading**

The motion was made and seconded to present for first reading Resolution 2019-2020.H *Resolution to Change Membership to the Athletics Committee*.

K. Redican opened the floor for discussion on Resolution 2019-2020.H.

Discussion and clarification topics included the following:

- S. Sumner provided information regarding the proposed membership change, and addressed the Commission's concern that "freshmen/sophomore" and "junior/senior" students could potentially lose representation on the Committee.

Resolution 2019-2020.H will be forwarded to Faculty Senate, Staff Senate, Student Government Association, and Graduate Student Assembly for comment. The second reading of Resolution 2019-2020.H will take place at the next available CUSP meeting.

Resolution 2019-2020.I *Resolution to Approve New Major, Community Economic Development, in Bachelor of Science in Applied Economic Management,* **First Reading**

The motion was made and seconded to present for first reading Resolution 2019-2020.I *Resolution to Approve New Major, Community Economic Development, in Bachelor of Science in Applied Economic Management.*

K. Redican opened the floor for discussion on Resolution 2019-2020.I.

Discussion and clarification topics included the following:

- Elevation of three existing options to Majors, and addition of a new Major.
- Concern related to potential overlap with the major names in other departments.

Resolution 2019-2020.I will be forwarded to Faculty Senate, Staff Senate, Student Government Association, and Graduate Student Assembly for comment. The second reading of Resolution 2019-2020.I will take place at the next available CUSP meeting.

Resolution 2019-2020.J *Resolution to Approve New Major, Food and Health Systems Economics, in Bachelor of Science in Applied Economic Management,* **First Reading**

The motion was made and seconded to present for first reading Resolution 2019-2020.J *Resolution to Approve New Major, Food and Health Systems Economics, in Bachelor of Science in Applied Economic Management.*

K. Redican opened the floor for discussion on Resolution 2019-2020.J.

Discussion and clarification included the following:

- Elevation of three existing options to Majors, and addition of a new Major.

Resolution 2019-2020.J will be forwarded to Faculty Senate, Staff Senate, Student Government Association, and Graduate Student Assembly for comment. The second reading of Resolution 2019-2020.J will take place at the next available CUSP meeting.

Resolution 2019-2020.K *Resolution to Approve New Major, Environmental Economics, Management, and Policy, in Bachelor of Science in Applied Economic Management,* **First Reading**

The motion was made and seconded to present for first reading Resolution 2019-2020.K *Resolution to Approve New Major, Environmental Economics, Management, and Policy, in Bachelor of Science in Applied Economic Management.*

K. Redican opened the floor for discussion on Resolution 2019-2020.K.

Discussion and clarification topics included the following:

- Elevation of three existing options to Majors, and addition of a new Major.
- Concern related to potential overlap with the major names in other departments.

Resolution 2019-2020.K will be forwarded to Faculty Senate, Staff Senate, Student Government Association, and Graduate Student Assembly for comment. The second reading of Resolution 2019-2020.K will take place at the next available CUSP meeting.

Resolution 2019-2020.L *Resolution to Approve New Major, International Trade and Development, in Bachelor of Science in Applied Economic Management,* **First Reading**

The motion was made and seconded to present for first reading Resolution 2019-2020.L *Resolution to Approve New Major, International Trade and Development, in Bachelor of Science in Applied Economic Management*.

K. Redican opened the floor for discussion on Resolution 2019-2020.L.

Discussion and clarification included the following:

- Elevation of three existing options to Majors, and addition of a new Major.

Resolution 2019-2020.L will be forwarded to Faculty Senate, Staff Senate, Student Government Association, and Graduate Student Assembly for comment. The second reading of Resolution 2019-2020.L will take place at the next available CUSP meeting.

Resolution 2019-2020.M *Resolution to Approve New Major, Arabic, in Bachelor of Arts in Foreign Languages,* **First Reading**

The motion was made and seconded to present for first reading Resolution 2019-2020.M *Resolution to Approve New Major, Arabic, in Bachelor of Arts in Foreign Languages*.

K. Redican opened the floor for discussion on Resolution 2019-2020.M.

Discussion and clarification topics included the following:

- D. Thorp provided background information including an increase in students interested in studying Arabic along with the success of the existing Minor.

Resolution 2019-2020.M will be forwarded to Faculty Senate, Staff Senate, Student Government Association, and Graduate Student Assembly for comment. The second reading of Resolution 2019-2020.M 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

S. Sumner presented the November 7, 2019 minutes of the University Athletics Committee. A motion was made and seconded to accept the November 7, 2019 minutes of the University Athletics Committee.

The motion passed unanimously.

Commencement Committee

No report.

Honor Council

No report.

Library Committee

No report.

Undergraduate Curriculum Committee

P. Deck presented the report of the November 8, 2019 Undergraduate Curriculum Committee. A motion was made and seconded to approve the November 8, 2019 report of the Undergraduate Curriculum Committee.

The motion passed unanimously.

For "First and Second Reading"
Unanimous Approval

DEGREES, MAJORS, OPTIONS, MINORS

Major:

New:

Graduating calendar year 2022

College of Agriculture and Life Sciences
Major: Community Economic Development (CED) under Degree: Bachelor of Science in Applied Economic Management (BSAEM), effective for students graduating in calendar year 2022, first term and year to enroll: Summer 2020, first term and year to graduate: Winter 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5310)

Major: Food and Health Systems Economics (FHSE) under Degree: Bachelor of Science in Applied Economic Management (BSAEM), effective for students graduating in calendar year 2022, first term and year to enroll: Summer 2020, first term and year to graduate: Winter 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5312)

Major: Environmental Economics, Management, and Policy (EEMP) under Degree: Bachelor of Science in Applied Economic Management (BSAEM), effective for students graduating in calendar year 2022, first term and year to enroll: Summer 2020, first term and year to graduate: Winter 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5313)

Major: International Trade and Development (ITD) under Degree: Bachelor of Science in Applied Economic Management (BSAEM), effective for students graduating in calendar year 2022, first term and year to enroll: Summer 2020, first term and year to graduate: Winter 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5314)

College of Liberal Arts and Human Sciences

Major: Arabic (ARBC) under Degree: Bachelor of Arts in Foreign Languages (BAFL), effective for students graduating in calendar year 2022, first term and year to enroll: Spring 2020, first term and year to graduate: Winter 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5337)

Major:

Revised:

    Graduating calendar year 2022

        College of Liberal Arts and Human Sciences

        Major: Spanish (SPAN) under Degree: Bachelor of Arts in Foreign Languages (BAFL), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5269)

        Major: Russian (RUS) under Degree: Bachelor of Arts in Foreign Languages (BAFL), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5340)

Major Concentration/Option:

Discontinue:

    Graduating calendar year 2023

        College of Agriculture and Life Sciences

        Discontinue Major Concentration/Option: Community Economic Development (CED) under Degree: Bachelor of Science (BS), Major: Applied Economic Management (AEM), last term and year to graduate: Fall 2023 (CM-5310)

        Discontinue Major Concentration/Option: Environmental Economics, Management, and Policy (EEMP) under Degree: Bachelor of Science (BS), Major: Applied Economic Management (AEM), last term and year to graduate: Fall 2023 (CM-5313)

        Discontinue Major Concentration/Option: International Trade and Development (ITD) under Degree: Bachelor of Science (BS), Major: Applied Economic Management (AEM), last term and year to graduate: Fall 2023 (CM-5314)

P. Deck presented the report of the November 22, 2019 Undergraduate Curriculum Committee. A motion was made and seconded to approve the November 22, 2019 report of the Undergraduate Curriculum Committee.

The motion passed unanimously.

For "First and Second Reading"
Unanimous Approval

COURSES

New:

Spring 2020

College of Agriculture and Life Sciences

ENSC 3244 Ecological Restoration (CM-5395)

AAEC 3424 Value-Based Management in Agribusiness (CM-5543)
College of Engineering

CEE 4824 Introduction to Forensic Engineering (CM-5360)

ECE 4444 Technological Singularity (CM-5532)

College of Science

GEOS 3044 Geosciences Outreach (CM-5424)

GEOS 3634 Natural History Collections and Curation (CM-5425)

GEOS 3644 Paleontological Laboratory Techniques (CM-5426)

NEUR 3594 Neurobiology of Psychiatric Disorders (CM-5555)

Revised:

Spring 2020

College of Engineering

CEE 4404 Intermediate Structural Analysis (CM-5359)

ECE 4224 Power Electronics (CM-5530)

College of Natural Resources and Environment

SBIO 3314 Mechanics of Sustainable Biomaterials and Packaging (CM-5180)

College of Science

GEOS 3024 Computational Methods in the Geosciences (CM-5428)

New:

Fall 2020

College of Science

NANO 2324 Quantum Physics for Nanomedicine (CM-5415)

NANO 4324 Introduction to Nanomedicine (CM-5416)

NANO 4334 Advanced Nanomedicine (CM-5417)

NANO 4354 Advanced Nanomedicine Laboratory (CM-5419)

DEGREES, MAJORS, OPTIONS, MINORS

Major:

Revised:

Graduating calendar year 2022

College of Liberal Arts and Human Sciences

Major: Classical Studies (CLA) under Degree: Bachelor of Arts in Foreign Languages (BAFL), effective for students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021 (CM-5338)

University Curriculum Committee for General Education

K. Hodges presented the minutes of the November 6, 2019 University Curriculum Committee for General Education. A motion was made and seconded to accept the minutes of the November 6, 2019 University Curriculum Committee for General Education.

The motion passed unanimously.

Pathways Ad Hoc Review Committee

K. Hodges presented the report of the November 13, 2019 Pathways Ad Hoc Review Committee. A motion was made and seconded to approve the November 13, 2019 report of the Pathways Ad Hoc Review Committee.

The motion passed unanimously.

<u>**PATHWAYS AD-HOC REVIEW COMMITTEE REPORT—NOVEMBER 13, 2019**</u>

**For "First and Second Reading"
Unanimous Approval**

COURSES

New:

CLE Spring 2020/Pathways Spring 2020

<u>**College of Liberal Arts and Human Sciences**</u>

EDCI 2674: Language, Culture, and Learning (CLE Area 3, Pathways Reasoning in the Social Sciences G03, Critical Analysis of Identity and Equity in the United States G07, Intercultural and Global Awareness G11) (CM 5445)

HIST 2264: America in the 1960s (CLE Areas 2 and 3, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Identity and Equity in the United States G07, Ethical Reasoning G10) (CM 5452)

HIST 2504 (CRIM 2504): Crime and Punishment in American History (CLE Areas 2 and 3, Pathways Critical Thinking in the Humanities G02, Critical Analysis of Identity and Equity in the United States G07, Intercultural and Global Awareness G11) (CM 5453)

STS 3104: Science and Technology in Modern Society (CLE Area 2, Pathways Critical Thinking in the Humanities G02, Ethical Reasoning G10) (CM 5378)

Pathways Fall 2020

<u>**College of Natural Resources and the Environment**</u>

SBIO 2504: Circular Economy Analytics for Sustainable Systems (Pathways Advanced Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM 5347)

Revised:

CLE Spring 2020/Pathways Spring 2020

College of Architecture and Urban Studies

ART 3184: Roman Art and Architecture (CLE Areas 2 and 6, Pathways Critical Thinking in the Humanities G02, Critique and Practice in the Arts G06a, Intercultural and Global Awareness G11) (CM 5393)

College of Liberal Arts and Human Sciences

ENGL 3694: Topics in World Novels (CLE Area 2, Pathways Advanced Discourse G01a, Critical Thinking in the Humanities G02, Intercultural and Global Awareness G11) (CM 5326)

Pathways Spring 2020

College of Engineering

ESM 4015-4016: Creative Design and Project (Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM 5280)

Discontinued:

College of Liberal Arts and Human Sciences

STS 3105-3106: Science and Technology in Modern Society

MINORS

New:

College of Liberal Arts and Human Sciences

Integrated Security (ISDA); First term to declare minor: Spring 2020; First term and year to graduate: Winter 2021 (CM 5242)

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.

ADJOURNMENT

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

Respectfully Submitted,
Becki Smith, Office of the University Registrar