PRESENT: M. Kasarda (Chair); K. Edgar; V. Fowler; K. Goyne; S. Sumner for A. Grant; R. Holloway; L. Hoyns for M. Andrews; S. Johnson; C. Leeth; J. Loferski; R. Panneton for S. Morton; J. Orr; J. Ross; J. Sible; D. Thorp; B. Watford; L. Zietsman

ABSENT WITH NOTIFICATION: K. Albright; B. Barnhill; M. Byers; S. Campos; G. Daniel; K. Hosig; C. Johnson; L. Khansa; A. Knoblauch; S. Metko; K. Redican; P. Tarkenton; S. Tatum; C. Touzel; D. Wodak

VISITORS: N. Akers; A. Ansell; G. Costello; P. Deck; T. Hammett; A. Myers; B. Smith; R. Sparks

CALL TO ORDER

The meeting was called to order at 3:00 PM by M. Kasarda.

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

M. Kasarda announced the February 25, 2019 minutes were electronically approved and can be accessed via the University Registrar’s website:


OLD BUSINESS:

Resolution 2018-19.B Resolution to Approve New Major, Humanities for Public Service, in Bachelor of Arts in Religion and Culture, Second Reading

The motion was made and seconded to present for second reading Resolution 2018-19.B Resolution to Approve New Major, Humanities for Public Service, in Bachelor of Arts in Religion and Culture.

M. Kasarda opened the floor for discussion on Resolution 2018-19.B.
Resolution 2018-19.B has received a waiver from Faculty Senate, support from Staff Senate and Student Government Association, and is pending review by Graduate Student Assembly before progressing to University Council.

Hearing no discussion, a motion was made and seconded to APPROVE Resolution 2018-19.B.

The motion passed unanimously.

**NEW BUSINESS:**

**Resolution 2018-19.C Resolution to Approve New Major, Polymer Chemistry, in Bachelor of Science in Chemistry, First Reading**

The motion was made and seconded to present for first reading Resolution 2018-19.C Resolution to Approve New Major, Polymer Chemistry, in Bachelor of Science in Chemistry.

M. Kasarda opened the floor for discussion on Resolution 2018-19.C.

Discussion and clarification topics included the following:

- The Commission suggested minor grammatical edits to the Resolution, such as replacing the word “medicinal” with “polymer.”

Resolution 2018-19.C has been forwarded to Faculty Senate, Staff Senate, Student Government Association, and Graduate Student Assembly for comment. The second reading of Resolution 2018-19.C will take place at the next available CUSP meeting.

**Resolution 2018-19.D Resolution to Approve New Major, Medicinal Chemistry, in Bachelor of Science in Chemistry, First Reading**

The motion was made and seconded to present for first reading Resolution 2018-19.D Resolution to Approve New Major, Medicinal Chemistry, in Bachelor of Science in Chemistry.

M. Kasarda opened the floor for discussion on Resolution 2018-19.D.

Discussion and clarification topics included the following:

- The Commission suggested minor grammatical edits to the Resolution, such as removing National Cancer Institute.

Resolution 2018-19.D has been forwarded to Faculty Senate, Staff Senate, Student Government Association, and Graduate Student Assembly for comment. The second reading of Resolution 2018-19.D will take place at the next available CUSP meeting.
Resolution 2018-19.E Resolution to Discontinue Degree, Bachelor of Science in Engineering Science and Mechanics, First Reading

The motion was made and seconded to present for first reading Resolution 2018-19.E Resolution to Discontinue Degree, Bachelor of Science in Engineering Science and Mechanics. The motion was made and seconded to waive the first reading of Resolution 2018-19.E Resolution to Discontinue Degree, Bachelor of Science in Engineering Science and Mechanics.

M. Kasarda opened the floor for discussion on Resolution 2018-19.E.

Discussion and clarification topics included the following:

- B. Watford presented background regarding the decline in enrollment and the similarities to other Engineering disciplines, relevance for the end date of 2023, disposition of ESM courses, and the transition of returning students.
- J. Ross discussed placement of existing faculty and impact on the department.
- The Commission suggested minor grammatical edits to the Resolution related to the teach out plan.

Resolution 2018-19.E has been forwarded to Faculty Senate, Staff Senate, Student Government Association, and Graduate Student Assembly for comment. Following this process, the Resolution will be forwarded to University Council.

Resolution 2018-19.F Resolution to Approve Transitional Plan to Facilitate the Change to Date of Entry Graduation Requirements, First Reading

The motion was made and seconded to present for first reading Resolution 2018-19.F Resolution to Approve Transitional Plan to Facilitate the Change to Date of Entry Graduation Requirements.

M. Kasarda opened the floor for discussion on Resolution 2018-19.F.

Discussion and clarification topics included the following:

- R. Holloway provided background related to the policy that governs students’ graduation requirements and the impact on planning, e.g., impact related to advising and transferring Virginia Community College Systems students.
- R. Sparks discussed the difficulty of advising the transition from CLE to Pathways general education, as well as resource management related to seat utilization and better access.
- D. Thorp inquired about involvement and input in the Resolution process with University leadership.
In support of this Resolution, a Commission member illustrated an example of a student not meeting graduation requirements in December and potentially facing new graduation requirements in January.

The Commission requested documentation justifying the basis for the Resolution.

Resolution 2018-19.F has been forwarded to Faculty Senate, Staff Senate, Student Government Association, and Graduate Student Assembly for comment. The second reading of Resolution 2018-19.F will take place at the next available CUSP meeting.

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

**COMMITTEE REPORTS**

**Academic Support Committee**

D. Thorp presented the February 27, 2019 report of the Academic Support Committee. A motion was made and seconded to approve the February 27, 2019 report of the Academic Support Committee.

**Academic Policies Committee**

R. Panneton presented the February 20, 2019 minutes of the Academic Policies Committee. A motion was made and seconded to accept the February 20, 2019 minutes of the Academic Policies Committee.

**Athletics Committee**

S. Sumner presented the February 14, 2019 minutes of the University Athletics Committee. A motion was made and seconded to accept the February 14, 2019 minutes of the University Athletics Committee.

**Commencement Committee**

No report.

**Honor Council**

L. Hoyns shared that several students attended the annual International Center for Academic Integrity conference and presented alongside J. Orr. L. Hoyns also shared that delegate recruitment for the council has started and 85 applications have been received for the 5 open positions, which is an increase in number of submitted applications.
Library Committee

No report.

Undergraduate Curriculum Committee

A motion was made and seconded to approve the February 22, 2019 report of the Undergraduate Curriculum Committee.

The motion passed unanimously.

A motion was made and seconded to approve the March 8, 2019 report of the Undergraduate Curriculum Committee.

The motion passed unanimously.

A motion was made and seconded to approve the March 22, 2019 report of the Undergraduate Curriculum Committee.

The motion passed unanimously.

<table>
<thead>
<tr>
<th>UNDERGRADUATE CURRICULUM COMMITTEE REPORT—FEBRUARY 22, 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>FOR “FIRST AND SECOND READING”</td>
</tr>
<tr>
<td>UNANIMOUS APPROVAL</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COURSES</th>
</tr>
</thead>
</table>

New:

Fall 2019

College of Liberal Arts and Human Sciences

HEB 1105-1106 (JUD 1105-1106) Elementary Modern Hebrew (CM-4861)

College of Science

NEUR 4914 Drug Development in Neuroscience (CM-4908)

Revised:

Fall 2019

College of Liberal Arts and Human Sciences
AHRM 1104 Introduction to AHRM and Student Resources (CM-4740)

HIST 3484 Nazi Germany: History and Memory (CM-4859)

Discontinued:

**Fall 2019:**

**College of Liberal Arts and Human Sciences**

HEB 1104 (JUD 1104) Hebrew I —— With approval of HEB 1105-1106 (JUD 1105-1106) Elementary Modern Hebrew, HEB 1104 (JUD 1104)

Hebrew I is to be discontinued (CM-4861)

HEB 1114 (JUD 1114) Hebrew II —— With approval of HEB 1105-1106 (JUD 1105-1106) Elementary Modern Hebrew, HEB 1114 (JUD 1114)

Hebrew II is to be discontinued (CM-4861)

**FOR “FIRST AND SECOND READING”**

**UNANIMOUS APPROVAL**

<table>
<thead>
<tr>
<th>DEGREES, MAJORS, OPTIONS, MINORS</th>
</tr>
</thead>
</table>

**Major**

**Revised Checksheet:**

**Effective Graduating Calendar Year 2021**

**College of Liberal Arts and Human Sciences**

Major: Philosophy (PHIL) under Degree: Bachelor of Arts in Philosophy (BAPHI), effective for students graduating in calendar year 2021 (CM-4864)

**Minor**

**Revised Checksheet:**

**Effective Graduating Calendar Year 2021**

**College of Liberal Arts and Human Sciences**

Minor: Housing (HSNG), effective for students graduating in calendar year 2021 (CM-4741)
DEGREES, MAJORS, OPTIONS, MINORS

Major

New:

Effective Graduating Calendar Year 2021

College of Science

Establishment of New Major: Polymer Chemistry (POLY) under Degree: Bachelor of Science in Chemistry (BSCHM), effective for students graduating in calendar year 2021, first term to declare major: Fall 2019, first term to graduate: Winter 2021 (CM-4756)

Establishment of New Major: Medicinal Chemistry (MDCH) under Degree: Bachelor of Science in Chemistry (BSCHM), effective for students graduating in calendar year 2021, first term to declare major: Fall 2019, first term to graduate: Winter 2021 (CM-4757)

Revised Checksheets:

Effective Graduating Calendar Year 2022

College of Science

Major: Polymer Chemistry (POLY) under Degree: Bachelor of Science in Chemistry (BSCHM), effective for students graduating in calendar year 2022 (CM-4756)

Major: Medicinal Chemistry (MDCH) under Degree: Bachelor of Science in Chemistry (BSCHM), effective for students graduating in calendar year 2022 (CM-4757)
Effective Graduating Calendar Year 2021

College of Engineering

Major: Industrial and Systems Engineering (ISE) under Degree: Bachelor of Science in Industrial and Systems Engineering (BSISE), effective for students graduating in calendar year 2021 (CM-4934)

Major Concentration/Option:

Revised/Renamed:

Effective Graduating Calendar Year 2021

Pamplin College of Business

Major Concentration/Option: Management Consulting and Analytics (MCA)
Major: Management, under Degree: Bachelor of Science in Business (BSBUS), effective for students graduating in calendar year 2021, first term to enroll: Spring 2019, first term and year to graduate: Winter 2021 (CM-4748)

With approval of “Management Consulting and Analytics (MCA),”
discontinue Major Concentration/Option name “Management Consulting and Analysis (MCA),” last term and year to graduate Fall 2020 (CM-4748)

Minor

Revised:

Effective Graduating Calendar Year 2021

College of Agriculture and Life Sciences

Checksheet: Plant Health Sciences (PHS), effective for students graduating in calendar year 2021 (CM-4947)

Checksheet: Crop and Soil Environmental Sciences (CSES), effective for students graduating in calendar year 2021 (CM-4955)
UNDERGRADUATE CURRICULUM COMMITTEE REPORT—MARCH 22, 2019

FOR “FIRST AND SECOND READING”
UNANIMOUS APPROVAL

COURSES

New:
Fall 2019

Pamplin College of Business

REAL 4064 Real Estate Appraisal (CM-5095)

University Honors

UH 3855-3856 Calhoun Transdisciplinary Design Studio (CM-4787)

UH 4855-4856 Calhoun Transdisciplinary Capstone Studio (CM-4788)

Revised:

Fall 2019

Pamplin College of Business

REAL 3024 Applied Real Estate Development (CM-5094)

FOR “FIRST AND SECOND READING”
UNANIMOUS APPROVAL

DEGREES, MAJORS, OPTIONS, MINORS

Degree

Discontinue:

Graduating Calendar Year 2023

College of Engineering
Bachelor of Science in Engineering Science and Mechanics (BSESM) Major:
Engineering Science and Mechanics (ESM), last term and year to graduate:
Summer II 2023 (CM-5173)

**Major**

Discontinue:

**Graduating Calendar Year 2023**

**College of Engineering**

Major: Engineering Science and Mechanics (ESM) under Degree: Bachelor of
Science in Engineering Science and Mechanics (BSESM), last term and year to graduate: Summer II 2023 (CM-5173)

**Major Concentration/Options**

Discontinue:

**Graduating Calendar Year 2023**

**College of Engineering**

Major Concentration/Option: Biomechanics (BMCH) under Degree: Bachelor
of Science in Engineering Science and Mechanics (BSESM) Major:
Engineering Science and Mechanics (ESM), last term and year to graduate:
Summer II 2023 (CM-5173)

Major Concentration/Option: Engineering Physics (EP) under Degree: Bachelor
of Science in Engineering Science and Mechanics (BSESM) Major:
Engineering Science and Mechanics (ESM), last term and year to graduate:
Summer II 2023 (CM-5173)

**Minor**

**Revised Checksheet:**

**Effective Graduating Calendar Year 2021**

**College of Liberal Arts and Human Sciences**

Minor: Asian Studies (ASIA), effective for students graduating in calendar year
2021 (CM-5200)
Pamplin College of Business

Minor: Real Estate effective for students graduating in calendar year 2021 (CM-5099)

Virginia-Maryland College of Veterinary Medicine

Minor: Public Health (PH) effective for students graduating in calendar year 2021 (CM-5144)

Pathways Ad Hoc Review Committee

L. Zietsman presented the report of the February 27, 2019 Pathways Ad Hoc Review Committee. A motion was made and seconded to approve the February 27, 2019 report of the Pathways Ad Hoc Review Committee.

The motion passed unanimously.

PATHWAYS AD-HOC REVIEW COMMITTEE REPORT—FEBRUARY 27, 2019
For “First and Second Reading”
Unanimous Approval

COURSES

New:

Pathways Fall 2019

College of Liberal Arts and Human Sciences
COMM 2754H: Topics in Single Medium Communication About Technology Innovation (Pathways Foundational Discourse G01f, Critical Analysis of Equity and Identity in the United States G07, Ethical Reasoning G10) (CM 4820)

COMM 2764H: Topics in Multimedia Communication About Technology Innovation (Pathways Advanced Discourse G01a, Ethical Reasoning G10) (CM 4821)

University Honors College
UH 2744: Foundational Topics in Computing in Technology Innovation for Societal Impact (Pathways Foundational Quantitative and Computational Thinking G05f, Ethical Reasoning G10) (CM 4780)
UH 2754: Advanced Topics in Computing in Technology Innovation for Societal Impact (Pathways Advanced Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM 4781)

UH 2764: Advanced Topics in Engineering in Technology Innovation for Societal Impact (Pathways Advanced Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM 4782)

UH 2814: Topics in Social Sciences for Technology Innovation for Societal Impact (Pathways Reasoning in the Social Sciences G03, Ethical Reasoning G10) (CM 4784)

UH 2824: Topics in the Arts for Technology Innovation for Societal Impact (Pathways Critique and Practice in Design and the Arts G06a, Ethical Reasoning (G10) (CM 4785)

UH 2834: Topics in Humanities for Technology Innovation for Societal Impact (Pathways Critical Thinking in the Humanities G02, Ethical Reasoning (G10) (CM 4783)

CONSTITUENT REPORTS

Commission on Administrative and Professional Faculty Affairs

J. Orr stated that they are currently looking for A/P faculty to fill governance positions.

Staff Senate

No report.

Faculty Senate

No report.

Student Government Association

No report.

Graduate Student Assembly

No report.
OTHER BUSINESS:

College of Liberal Arts and Human Sciences Request for Posthumous Degree

Request for Posthumous Degree

D. Thorp, Associate Dean of the College of Liberal Arts and Human Sciences, moved approval of the posthumous awarding of the degree Bachelor of Science in Political Science, Magna Cum Laude, to Ira Joe Long effective Spring 2019. Dr. Thorp indicated that the request was based on the recommendation of the faculty of the Department of Political Science and supported by the College of Liberal Arts and Human Sciences.

The motion was seconded and passed unanimously.

5 Year Untaught Course Report

G. Costello presented the 5 Year Untaught Course Report. A motion was made and seconded to approve the 5 Year Untaught Course Report.

The motion passed unanimously.

<table>
<thead>
<tr>
<th>Virginia Tech Office of the University Registrar</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPM No. 273, Policy on Untaught Courses in the Undergraduate Course Catalog and the Curriculum for Liberal Education Review</td>
</tr>
<tr>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>List of Courses Inactivated &amp; Extended</td>
</tr>
<tr>
<td>Effective 201901</td>
</tr>
</tbody>
</table>

Untaught Courses to be Inactivated (9)

Course

- APSC 1624 Low Intermediate Equitation
- GER 3414 (ENGL 3414) German Literature in English
- MGT 2944 Military Leadership Practicum
- PPWS 3514 Plant Physiology Lab
- SBIO 3234 Wood ID and Prop Lab
- SBIO 3534 Lumber Manufacturing & Drying
- SBIO 3544 Secondary Wood Manufacturing
- SOC 3304 Collective Action
- WGS 3324 Perspective on Biology of Women
Untaught Courses to be Extended (2)

Course

SBIO 3334 Non-Timber Forest Products
HIST 3734 (STS 3734) History of Modern Biology

ADJOURNMENT

A motion was made and seconded to adjourn the meeting at 4:01 PM.

Respectfully Submitted,
Becki Smith, Office of the University Registrar