

MINUTES
COMMISSION ON UNDERGRADUATE STUDIES AND POLICIES
April 23, 2018
230 Student Services Building, 3:00 PM

PRESENT: D. Stauffer; V. Fowler; P. Ziegler for A. Grant; T. Hammett; R. Holloway; M. Kasarda; A. Knoblauch; C. Leeth; R. Panneton for S. Morton; C. Boone for J. Ross; J. Sible; S. Tatum; D. Thorp; R. Willis; L. Zietsman; A. Zink-Sharp

ABSENT WITH NOTIFICATION: D. Clubb; K. Hosig; L. Khansa; K. Redican

ABSENT WITHOUT NOTIFICATION: K. Albright; J. Billingsley; G. Daniel; M. Davenport; M. Hajj; G. Jenkins; S. Metko; A. Roche; S. Ulrich

VISITORS: N. Akers; B. Armstrong; P. Becksted; S. Biscotte; G. Costello; M. Coulter; E. McCann; K. Pender; M. Pratt-Clarke; R. Sparks

CALL TO ORDER

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 April 9, 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/apr9/cusp_minutes_4_9_18.pdf

OLD BUSINESS:

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

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

D. Stauffer reported that the Faculty Senate had not yet responded to its right to review Resolution 2017-18.U.

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

Hearing no discussion, the resolution will be voted upon electronically pending response from the Faculty Senate.

Following the meeting, the Commission received notification that the Faculty Senate waived its right to review Resolution 2017-18.U.

Electronic vote was called on Resolution 2017-18.U.

The outcome of the electronic vote to approve Resolution 2017-18.U:
29 members of the Commission on Undergraduate Studies and Policies cast their vote in favor of the resolution by the deadline of 5:00 p.m. on Thursday, April 26. There were **0** votes cast in opposition. There were **0** votes cast in abstention. The resolution, as written, passed by a majority of the Commission on Undergraduate Studies and Policies membership.

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

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

D. Stauffer reported that the Faculty Senate had not yet responded to its right to review Resolution 2017-18.V.

D. Stauffer opened the floor for discussion on Resolution 2017-18.V beginning with V. Fowler summarizing two primary concerns, the lack of College of Liberal Arts and Human Sciences (CLAHS) representation on the committee in relation to the number of CLAHS courses approved by the Pathways Ad Hoc Review Committee, and the lack of faculty involvement and input in committee membership selection.

Additional discussion topics included the following:

- The raised representation concerns are related to committee membership and not based upon individual committee members.
- Recognition that the Pathways Implementation process and Pathways Ad Hoc Review Committee could not predict the number of proposals and extensive work required, nor forecast the 2018-19 academic year workload.
- Presented concern that one of the CLAHS representatives had not been directly involved in CLAHS or the English department for some time (although noting she is returning). Clarification was provided that noted college representative was a member of the Ad Hoc Review Committee based upon UCCGE membership and that there was a second CLAHS faculty representative, determined by the College that also served on the Pathways Ad Hoc Review Committee.

- Ramifications of lack of CLAHS and faculty representation, such as a potential lack of a Humanities point of view in thinking about proposals differently which has impacted the approval process.
- Consideration that the majority of the CLAHS proposals have already gone through the Pathways approval process so there will likely be fewer CLAHS proposals coming forward.
- Efforts by the Pathways Ad Hoc Review Committee to include diverse faculty voices including due diligence towards encouraging cross-discipline discussions including viewpoints from the Humanities, acknowledging subject matter limitations, supporting success of the faculty, having a clear review process, and the 15-Day Review process.
- Concerns that Resolutions do not go through 15-Day Review and concerns about the 15-Day Review process, generally. Discussion of new technology being considered that has potential to improve the 15-Day Review process.
- Procedural clarification if the resolution does not pass this academic year and ramifications for the pending and upcoming committee work.
- Recognition that the Pathways Ad Hoc Review Committee requires extensive work, and it is hard to get faculty nominees accordingly.
- Review of the Pathways Ad Hoc Review Committee make-up: one faculty member from each college, two members from UCC, two members from UCCGE, one member each from University Studies and University Libraries, and Chair selected from committee faculty members, appointed by UCCGE Committee, which mirrors the UCC and GCC in terms of faculty and staff representation. Point of clarification: the UCC and UCCGE representatives do not represent their respective colleges, but the specific committees for which they represent.
- Discussion of how college curriculum, CUSP college representatives, and UCCGE members are elected within the individual colleges.
- Procedural overview of the initial approval of the Pathways Implementation Plan and the Pathways Ad Hoc Review Committee proposed by UCCGE to CUSP, proposed and approved by the faculty and through the Governance process.

Hearing no further discussion and no proposed amendments to the resolution, the resolution will be voted upon electronically pending response from the Faculty Senate.

D. Stauffer thanked everyone for the thoughtful discussion and input.

Following the meeting, the Commission received notification that the Faculty Senate waived its right to review Resolution 2017-18.V.

Electronic vote was called on Resolution 2017-18.V.

The outcome of the electronic vote to approve Resolution 2017-18.V:
28 members of the Commission on Undergraduate Studies and Policies cast their vote in favor of the resolution by the deadline of 5:00 p.m. on Thursday, April 26. There was **1** vote cast in opposition. There were **0** votes cast in abstention. The resolution, as written, passed by a majority of the Commission on Undergraduate Studies and Policies membership.

REPORTS AND MINUTES FROM COMMISSION COMMITTEES/SUB -COMMITTEES

COMMITTEE REPORTS

Academic Support Committee

No Report.

Academic Policies Committee

No Report.

Athletics Committee

On behalf of S. Sumner, P. Ziegler presented the minutes of the March 20, 2018 meeting of the University Athletics Committee. A motion was made and seconded to accept the minutes of the March 20, 2018 meeting of the University Athletics Committee.

The motion passed unanimously.

Commencement Committee

No Report.

Honor Council

No Report.

Library Committee

No Report.

Undergraduate Curriculum Committee

M. Kasarda presented the April 13, 2018 report of the Undergraduate Curriculum Committee. A motion was made and seconded to approve the April 13, 2018 report of the Undergraduate Curriculum Committee.

The motion passed unanimously.

UNDERGRADUATE CURRICULUM COMMITTEE REPORT—APRIL 13, 2018
FOR “FIRST AND SECOND READING”
UNANIMOUS APPROVAL

COURSES

New:

Fall 2018

College of Engineering

AOE 4474 Propellers and Turbines (CM-4126)

AOE 4814 Special Topics in Propulsion (CM-4130)

ME 4584 (ECE 4584) Robotics Laboratory (CM-3961)

College of Science

GEOS 4924 Tectonics (CM-4289)

Spring 2019

College of Science

BIOL 4594 Ecology, Evolution, and Behavior Senior Seminar (CM-4288)

Fall 2019

College of Engineering

AOE 4205 – 4206 Experiments for Ocean Vehicle Design (CM-3797)

Revised:

Spring 2019

College of Science

NEUR 4594 Clinical Neuroscience in Practice (CM-4420)

Discontinue:

Fall 2019

College of Engineering

AOE 4254 Ocean Engineering Laboratory (CM-3797)

DEGREES, MAJORS, OPTIONS, MINORS

Major:

Revised:

Effective Graduating Calendar Year 2020

College of Engineering

Checksheet: Degree: Bachelor of Science in Chemical Engineering (BSCHE),
Major: Chemical Engineering (CHE) (CM-3954)

Checksheet: Degree: Bachelor of Science in Industrial and Systems
Engineering (BSISE), Major: Industrial and Systems Engineering (ISE) (CM-
4024)

College of Liberal Arts and Human Sciences

Checksheet: Degree: Bachelor of Arts in Communication (BACOM), Major:
Multimedia Journalism (MJ) (CM-4034)

Checksheet: Degree: Bachelor of Arts in Communication (BACOM), Major:
Public Relations (PR) (CM-4035)

Checksheet: Degree: Bachelor of Arts in Communication (BACOM), Major:
Communication Studies (CMST) (CM-4190)

Checksheet: Degree: Bachelor of Arts in English (BAENG), Major: Creative
Writing (CW) (CM-4331)

Checksheet: Degree: Bachelor of Arts in English (BAENG), Major: Professional and Technical Writing (PTW) (CM-4338)

Checksheet: Degree: Bachelor of Arts in Theatre Arts (BATA), Major: Cinema (TAC) (CM-4254)

College of Natural Resources and Environment

Checksheet: Degree: Bachelor of Science in Packaging Systems and Design (BSPDS), Major: Packaging Systems and Design (PSD) (CM-4004)

College of Science

Checksheet: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA) (CM-4293)

Major Concentration/Option:

New:

Effective Graduating Calendar Year 2020

College of Science

Establishment of New Major Concentration/Option: Biological Sciences (CMDB) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for students graduating in calendar year 2020, first effective date to declare major concentration/option: Fall 2018, first effective term to graduate: Winter 2020 (CM-4291)

Checksheet: Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), Major Concentration/Option: Biological Sciences (CMDB), effective for students graduating in calendar year 2020 (CM-4291)

Pamplin College of Business

Establishment of New 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 2020; first effective date to declare major concentration/option: Fall 2018; first effective date to graduate: Winter 2020 (CM-4380)

Checksheet: Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN), Major Concentration/Option: FinTech and Big Data Analytics (FBTA); effective for students graduating in calendar year 2020 (CM-4380)

Revised:

Effective Graduating Calendar Year 2020

College of Liberal Arts and Human Sciences

Checksheet: Degree: Bachelor of Arts in Communication (BACOM), Major: Multimedia Journalism (MJ), Major Concentration/Option: Sports Media and Analytics (SMA) (CM-4192)

Checksheet: Degree: Bachelor of Arts in English (BAENG), Major: English (ENGL), Major Concentration/Option: Literature (LIT) (CM-4333)

With approval of Revised Major Concentration/Option, “Literature (LIT)”, program designator will be changed from “LLCW” to “LIT”, effective Winter 2020.

Checksheet: Degree: Bachelor of Arts in English (BAENG), Major: English (ENGL), Major Concentration/Option: Pre-Education (PEDU) (CM-4334)

With approval of Revised Major Concentration/Option, “Pre-Education (PEDU)”, program designator will be changed from “LLPE” to “PEDU”, effective Winter 2020.

Checksheet: Degree: Bachelor of Arts in English (BAENG), Major: English (ENGL), Major Concentration/Option: Pre-Law (PLAW) (CM-4336)

With approval of Revised Major Concentration/Option, “Pre-Law (PLAW)”, program designator will be changed from “LLPL” to “PLAW”, effective Winter 2020.

Checksheet: Degree: Bachelor of Arts in Theatre Arts (BATA), Major: Theatre Arts (TA), Major Concentration/Option: Design (TAD) (CM-4255)

Checksheet: Degree: Bachelor of Arts in Theatre Arts (BATA), Major: Theatre Arts (TA), Major Concentration/Option: General Theatre (TAG) (CM-4256)

Checksheet: Degree: Bachelor of Arts in Theatre Arts (BATA), Major: Theatre Arts (TA), Major Concentration/Option: Performance (TAP) (CM-4257)

College of Science

Checksheet: Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), Major Concentration/Option: Economics (CMDE) (CM-4294)

Checksheet: Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), Major Concentration/Option: Physics (CMDP) (CM-4295)

Revised/Renamed:

Effective Graduating Calendar Year 2020

Pamplin College of Business

Checksheet: Degree: Bachelor of Science in Business (BSBUS), Major: Finance (FIN), Major Concentration/Option: Risk Management and Banking (FRMB), effective for students graduating in calendar year 2020 (CM-4379)

With approval of new major concentration/option name, "Risk Management and Banking (FRMB)," discontinue major concentration/option name, "Banking & Financial Institutions Management (FBFI)," last term and year to graduate: Fall 2019 (CM-4379)

University Concentration:

Discontinue:

Effective Graduating Calendar Year 2020

College of Liberal Arts and Human Sciences

Checksheet: Discontinue University Concentration: French for Business (FRBS), last term and year to graduate: Fall 2020 (CM-4345)

Minor:

Revised:

Effective Graduating Calendar Year 2020

College of Engineering

Checksheet: Minor: Computer Science (CS) (CM-4053)

College of Liberal Arts and Human Sciences

Checksheet: Minor: Housing (HSNG) (CM-4346)

Checksheet: Minor: Music (MUS) (CM-4199)

Checksheet: Minor: Music-Technology Emphasis (MMTX) (CM-4347)

Checksheet: Minor: Religion (REL) (CM-4348)

College of Science

Checksheet: Minor: Mathematics (MATH) (CM-4330)

Pamplin College of Business

Checksheet: Minor: Real Estate (REAL) (CM-4376)

Revised/Renamed:

Effective Graduating Calendar Year 2020

College of Natural Resources and Environment

Checksheet: Minor: Packaging Systems and Design (PSD), first effective date to graduate: Winter 2020 (CM-4385)

With approval of new minor name, “Packaging Systems and Design (PSD)” **discontinue** minor name, “Packaging Science (PKGS),” last term and year to graduate: Fall 2019 (CM-4385)

Discontinue:

Effective Graduating Calendar Year 2020

College of Liberal Arts and Human Sciences

Checksheet: Minor: Advanced French for Business (AFRB), last term and year to graduate: Fall 2020 (CM-4343)

Checksheet: Minor: Dress, Culture, and Society (DCAS), last term and year to graduate: Fall 2020 (CM-4341)

University Curriculum Committee for General Education

L. Zietsman presented the April 11, 2018 report of the Pathways Ad Hoc Review Committee. A motion was made and seconded to approve the April 11, 2018 report of the Pathways Ad Hoc Review Committee.

The motion passed unanimously.

L. Zietsman presented the September 27, 2017 revised report of the Pathways Ad Hoc Review Committee. A motion was made and seconded to approve the September 27, 2017 revised report of the Pathways Ad Hoc Review Committee.

The motion passed unanimously.

PATHWAYS AD HOC REVIEW COMMITTEE REPORT—APRIL 11, 2018
FOR “FIRST AND SECOND READING”
UNANIMOUS APPROVAL

COURSES

New:

CLE Fall 2018/Pathways Fall 2018

College of Architecture and Urban Studies

ART 1114: Play to Make: Introducing the Materials, Tools, and Process of Creative Technologies + Experiences (CLE Area 6, Pathways Critique and Practice in Design and the Arts G06a, Intercultural and Global Awareness G11) (CM 4141)

ART 1234: Topics in Visual Communication Design for Non-Majors (CLE Area 6, Pathways Critique and Practice in Design and the Arts G06d, Intercultural and Global Awareness G11) (CM 4144)

ART 2514: Drawing Concepts (CLE Area 6, Pathways Critique and Practice in Design and the Arts G06a, Intercultural and Global Awareness G11) (CM 4111)

ART 3114: Creative Coding for Creativity and Innovation (CLE Area 5, Pathways Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM 3966)

College of Engineering

MINE 2114: Energy and Raw Materials: Geopolitics and Sustainable Development (CLE Area 7, Pathways Reasoning in the Natural Sciences G04, Intercultural and Global Awareness G11) (CM 4159)

College of Natural Resources and Environment

FREC 3004: Environmental Informatics (CLE Area 5, Pathways Advanced/Applied Quantitative and Computational Thinking G05a, Ethical Reasoning G10) (CM 4059)

Revised:

CLE Fall 2018/Pathways Fall 2018

College of Architecture and Urban Studies

ART 3584: Nineteenth Century European Art: Neoclassicism to Post-Impressionism (CLE Area 2, CLE Area 6, Pathways Critical Thinking in the Humanities G02, Critique and Practice in Design and the Arts G06a, Intercultural and Global Awareness G11) (CM 4151)

College of Liberal Arts and Human Sciences

RLCL 3414: Jesus in Earliest Christianity (CLE Area 2, Pathways Critical Thinking in the Humanities G02, Ethical Reasoning G10) (CM 4203)

RLCL 3424: Orthodoxy and Heresy in Early Christianity (CLE Area 2, Pathways Critical Thinking in the Humanities G02, Ethical Reasoning G10) (CM 4205)

SOC 1014: Introduction to Social Anthropology (CLE Area 3, Pathways Reasoning in the Social Sciences G03, Intercultural and Global Awareness G11) (CM 4049)

STS 2054 (HIST 2054): Engineering Cultures (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 4140)

College of Science

ECON 2005-2006: Principles of Economics (CLE Area 3, Pathways Reasoning in the Social Sciences G03, Ethical Reasoning G10) (CM 3913)

MINORS

New:

Effective Graduation Calendar Year 2019

College of Agriculture and Life Sciences

Establishment of new Pathways Minor: Global Food Security and Health (GFSH); First term to declare: Fall 2018; First term and year to graduate: Winter 2019 (CM 3329)

Checksheet: Pathways Minor in Global Food Security and Health (GFSH); First effective date to declare minor: Fall 2018; First effective date to graduate: Winter 2019 (CM 3329)

PATHWAYS AD HOC REVIEW COMMITTEE REVISED REPORT—SEPTEMBER 27, 2017
FOR “FIRST AND SECOND READING”
UNANIMOUS APPROVAL

COURSES

Revised:

CLE Spring 2018/Pathways Fall 2018

College of Science

PHYS 2074: Highlights of Contemporary Physics (CLE Area 7, Pathways Reasoning in the Natural Sciences GE04, Intercultural and Global Awareness GE11) (CM 3721)

CONSTITUENT REPORTS

Commission on Administrative and Professional Faculty Affairs

No report.

Staff Senate

No report.

Faculty Senate

D. Stauffer reported the Faculty Senate had their final meeting for the academic year on April 10, 2018.

Student Government Association

R. Willis announced a clarification that there was a group of students voicing concerns about Pathways who were advised incorrectly of the procedural protocols for bringing concerns forward with the SGA. At this time, nothing has been officially heard or voted on by the SGA regarding this specific topic. The last SGA meeting for new business was held last week.

Graduate Student Assembly

No report.

OTHER BUSINESS

Strategic Planning Leadership Presentation

M. Pratt-Clarke, Vice President for Strategic Affairs and Vice Provost for Inclusion and Diversity, conducted a presentation to share the strategic planning work and current initiatives. Presentation topics included an overview of the work completed so far, a summary of Beyond Boundaries, draft vision, mission, core values, and strategic objectives, development of framework and structure, campus engagement opportunities, and time frame. More information can be found at <http://www.beyondboundaries.vt.edu/strategicplanning.html> which includes information for two town hall discussions set for this week. The Strategic Planning Committees welcome feedback, participation, ideas, and questions which can be submitted online at the website above or by email to: strategicaffairs@vt.edu.

Office of University Scholarships and Financial Aid Annual Report

B. Armstrong, Director of University Scholarships and Financial Aid, presented the Annual Report of the Office of Scholarships and Financial Aid to the Commission. Report topics included current and comparison overview of the numbers, changes to the financial aid process, legislative updates, Virginia Guaranteed Assistance Program, communication plans, and AcademicWorks.

Nominations/Review of CUSP Sub-Committee Chairs and Representatives for Academic Year 2018-2019

The following individual accepted nomination to serve as Chair for the following CUSP Sub-Committee for Academic Year 2018-2019:

Academic Policies Committee (Ad-Hoc)—Robin Panneton

Concluding Remarks

The Commission members and guests thanked D. Stauffer for his guidance and leadership.

ADJOURNMENT

A motion was made and seconded to adjourn the meeting at 4:30 PM.

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