

# UNIVERSITY CURRICULUM COMMITTEE

## Annual Report for 2018-2019

(July 1, 2018 through June 30, 2019)

### 1) Transmitted to the Faculty Council as special action items:

#### AUCC Guidelines

- Revisions to the All-University Core Curriculum (first approved 9/14/2018; additional revisions approved 9/21/2018, 10/12/2018, and 10/19/2018)

#### New Degrees

- Master of Agribusiness and Food Innovation Management, Plan C – Department of Agricultural and Resource Economics (9/21/2018)
- Master of Conservation Leadership, Plan C – Department of Human Dimensions of Natural Resources (9/14/2018)
- Master of Public Policy and Administration, Plan C – College of Liberal Arts (5/3/2019) – *pending approvals by Faculty Council, Board of Governors, and CCHE*
  - Master of Public Policy and Administration, International Policy and Management Specialization, Plan C
  - Master of Public Policy and Administration, Public Management Specialization, Plan C
  - Master of Public Policy and Administration, Public Policy Specialization, Plan C
- Professional Science Master's in Biomanufacturing and Biotechnology – Department of Chemical and Biological Engineering (2/22/2019)

### 2) Other major actions submitted to Faculty Council through the minutes:

#### New Department

- Department of Systems Engineering – Walter Scott, Jr. College of Engineering (3/15/2019) – *Effective July 1, 2019*

#### Department Name Changes

- Department of Anthropology *to* Department of Anthropology and Geography – College of Liberal Arts (2/15/2019) – *Effective July 1, 2019*
- Department of Bioagricultural Sciences and Pest Management *to* Department of Agricultural Biology – College of Agricultural Sciences (5/10/2019) – *anticipated eff. July 1, 2020 pending approvals by Faculty Council and Board of Governors*

#### New Special Academic Unit

- Cell and Molecular Biology Program (to be housed in the Graduate School) – Intra-University (5/10/2019) – *anticipated eff. July 1, 2020 pending approvals by Faculty Council and Board of Governors*

#### New Specializations

- Master of Arts in English, Plan A and Plan B, English Education Specialization – Department of English (3/15/2019)
- Master of Business Administration, Impact Specialization, Plan C – College of Business (3/29/2019)
- Professional Science Master's in Natural Science, Biological Data Analytics Specialization - Department of Biochemistry and Molecular Biology (2/22/2019)
- Professional Science Master's in Natural Science, Microscopic Imaging Technology Specialization – Department of Biochemistry and Molecular Biology (2/22/2019)

### **New Concentration**

- Major in Social Work, Addictions Counseling Concentration – School of Social Work (11/9/2018)

### **New ‘Second’ Concentration**

- Major in Business Administration, International Business Concentration – College of Business (4/12/2019)

Can only be declared/completed by students admitted to one of the existing ‘primary’ concentrations under the Major in Business Administration:

- Accounting Concentration with International Business Concentration
- Finance Concentration, Corporate Finance Option with International Business Concentration
- Finance Concentration, Investment Analysis Option with International Business Concentration
- Finance Concentration, Real Estate Finance Option with International Business Concentration
- Financial Planning Concentration with International Business Concentration
- Human Resource Management Concentration with International Business Concentration
- Information Systems Concentration with International Business Concentration
- Marketing Concentration with International Business Concentration
- Organizational and Innovation Management Concentration with International Business Concentration
- Real Estate Concentration with International Business Concentration
- Supply Chain Management Concentration with International Business Concentration

### **New Graduate Certificates**

- Graduate Certificate in Advanced Silviculture for the Practicing Forester – Department of Forest and Rangeland Stewardship (11/9/2018) – *pending approvals by Board of Governors and CCHE*
- Graduate Certificate in Business Management – College of Business (10/19/2018)
- Graduate Certificate in Carbon Management – Department of Ecosystem Science and Sustainability (3/8/2019) – *pending authorization/approvals from the Higher Learning Commission, Board of Governors, and CCHE*
- Graduate Certificate in Radiological and Nuclear Safety – Department of Environmental and Radiological Health (1/25/2019) – *pending authorization/approvals from the Higher Learning Commission, Board of Governors, and CCHE*
- Graduate Certificate in Water Resources – Department of Ecosystem Science and Sustainability (9/21/2018)

### **Changes to Program Titles and Components Thereof**

- **Moving** the Art Education Concentration from the Major in Art (BA) *to* the Major in Art (BFA) – Department of Art and Art History (9/21/2018)
  - New program title:
    - Major in Art (BFA), Art Education Concentration
  - Deactivated program title:
    - Major in Art (BA), Art Education Concentration
- **Renaming** the Major in Biochemistry, General Biochemistry Concentration, *to* Major in Biochemistry, ASBMB Concentration – Department of Biochemistry and Molecular Biology (3/15/2019)
  - New program title:
    - Major in Biochemistry, ASBMB Concentration
  - Deactivated program title:
    - Major in Biochemistry, General Biochemistry Concentration

- Restructuring the existing undergraduate majors in the College of Veterinary Medicine and Biomedical Sciences (Biomedical Sciences, Environmental Health, Microbiology) into one undergraduate major (Biomedical Sciences) with concentrations under it (Anatomy and Physiology, Environmental Public Health, Microbiology and Infectious Disease). (4/5/2019)
  - **Restructuring/renaming** the standalone Major in Biomedical Sciences *to* Major in Biomedical Sciences, Anatomy and Physiology Concentration – Department of Biomedical Sciences
    - New program title:
      - Major in Biomedical Sciences, Anatomy and Physiology Concentration
    - Program title that will need to be deactivated next year:
      - Major in Biomedical Sciences (*the major will remain active, but will no longer be a 'standalone' major; concentrations will need to be declared*)
  - **Restructuring/renaming** the Major in Environmental Health *to* Major in Biomedical Sciences, Environmental Public Health Concentration – Department of Environmental and Radiological Health
    - New program title:
      - Major in Biomedical Sciences, Environmental Public Health Concentration
    - Program title that will need to be deactivated next year:
      - Major in Environmental Health
  - **Restructuring/renaming** the Major in Microbiology *to* Major in Biomedical Sciences, Microbiology and Infectious Disease Concentration – Department of Microbiology, Immunology and Pathology
    - New program title:
      - Major in Biomedical Sciences, Microbiology and Infectious Disease Concentration
    - Program title that will need to be deactivated next year:
      - Major in Microbiology
  
- **Renaming** the M.S. in Conservation Leadership, Plan A and Plan B, *to* M.S. in Environmental Leadership, Plan A and Plan B – Department of Human Dimensions of Natural Resources (9/14/2018)
  - New program title:
    - M.S. in Environmental Leadership, Plan A and Plan B
  - Deactivated program titles:
    - M.S. in Conservation Leadership, Plan A and Plan B
    - M.S. in Conservation Leadership, Global Specialization, Plan A and Plan B  
(Deactivated)
  
- **Renaming** the Ph.D. and M.S. in Environmental Health, Ergonomics Specialization, *to* Ph.D. and M.S. in Environmental Health, Occupational Ergonomics and Safety Specialization – Department of Environmental and Radiological Health (3/8/2019)
  - New program titles:
    - Ph.D. in Environmental Health, Occupational Ergonomics and Safety Specialization
    - M.S. in Environmental Health, Occupational Ergonomics and Safety Specialization, Plan A
  - Deactivated program titles:
    - Ph.D. in Environmental Health, Ergonomics Specialization
    - M.S. Environmental Health, Ergonomics Specialization

- **Renaming and changing the department/unit number** of the Minor in Spatial Information Management *to* Minor in Geospatial Information Science for Natural Resources (2/22/2019)
  - New program title and new administrative unit:
    - Minor in Geospatial Information Science for Natural Resources – Warner College of Natural Resources
  - Deactivated program title and previous administrative unit:
    - Minor in Spatial Information Management – Department of Forest and Rangeland Stewardship

#### **Previously Unpublished Graduate Programs – Approved Program Requirements added to the Catalog**

- M.S. in Cell and Molecular Biology, Plan A and Plan B (3/29/2019)
- M.S. in Geosciences, Plan A – Department of Geosciences (10/19/2018)

#### **Deactivated Programs**

- MBA, Early Career Track Specialization – College of Business (5/10/2019)
- M.S. in Business Administration, Plan A and Plan B, Computer Information Systems Specialization – Department of Computer Information Systems (9/21/2018)
- M.S. in Business Administration, Financial Risk Management Specialization – Department of Finance and Real Estate (9/21/2018)
- Ph.D. in Ecology, Ecological Risk Assessment and Management Specialization – Intra-University Graduate Degree Program in Ecology SAU (2/1/2019)
- M.S. in Ecology, Ecological Risk Assessment and Management Specialization – Intra-University Graduate Degree Program in Ecology SAU (2/1/2019)
- M.S. in Ecology, Human-Environment Interactions Specialization – Intra-University Graduate Degree Program in Ecology SAU (2/1/2019)
- M.A. in English, Creative Nonfiction Specialization – Department of English (9/21/2018)
- Ph.D. in Environmental Health, Toxicology Specialization (8/24/2018) – Department of Environmental and Radiological Health
  - Replaced by the Ph.D. in Toxicology (Spring 2014)
- M.S. in Environmental Health, Toxicology Specialization, Plan A and Plan B (8/24/2018) – Department of Environmental and Radiological Health
  - Replaced by the MS in Toxicology, Plan A and Plan B (Spring 2014)
- M.S. in Health and Exercise Science, Plan B – Department of Health and Exercise Science (10/12/2018)
- Major in Mathematics, Mathematics of Information Concentration – Department of Mathematics (5/10/2019)

#### **Pre-Major Code**

- Pre-Dance Program Code – School of Music, Theatre, and Dance (10/5/2018)

#### **Division of Continuing Education – New Online/Distance Degree Program Codes**

- Major in Business Administration, Accounting Concentration – Department of Accounting (1/25/2019)
- Major in Computer Science, Computer Science Concentration – Department of Computer Science (1/25/2019)

#### **New Subject Codes**

- Add “AB – Agricultural Biology” – College of Agricultural Sciences (4/26/2019)
- Add “SPMT – Sport Management” – College of Liberal Arts (9/7/2018)
- Add “SYSE – Systems Engineering” – Walter Scott, Jr. College of Engineering (3/1/2019)
- Add “VMBS – Veterinary Medicine and Biomedical Sciences” – College of Veterinary Medicine and Biomedical Sciences (2/22/2019)

### Newly Designated AUCC Courses

- Category 3B: Arts and Humanities
  - **CS 150:** Culture and Coding (4/5/2019)
- Category 3E: Social and Behavioral Sciences
  - **GR 102:** Geography of Europe and the Americas (1/25/2019)

### Removed from AUCC

- Category 3D: Historical Perspectives
  - **NR 320:** Natural Resources History and Policy (2/15/2019)

**Guaranteed Transfer (GT) Pathways Courses** – Resubmissions reviewed by UCC to verify compliance with mandated CDHE content criteria and competencies.

- Written Communication – Advanced Writing (GT-CO3)
  - **BUS 300:** Business Writing and Communication (9/21/2018)
- Natural and Physical Sciences w/ Lab (GT-SC1)
  - **CHEM 104:** Chemistry in Context Laboratory (9/14/2018)
  - **CHEM 108:** Fundamentals of Chemistry Laboratory (9/14/2018)
  - **CHEM 112:** General Chemistry Lab I (9/14/2018)
  - **LIFE 102:** Attributes of Living Systems (8/24/2018)
- Natural and Physical Sciences Lecture Only (GT-SC2)
  - **CHEM 103:** Chemistry in Context (9/14/2018)
  - **CHEM 107:** Fundamentals of Chemistry (9/14/2018)
  - **CHEM 111:** General Chemistry I (9/14/2018)
  - **GEOL 124:** Geology of Natural Resources (1/25/2019)
- Literature and Humanities (GT-AH2)
  - **ETST 240:** Native American Cultural Experience (8/24/2018)
- Ways of Thinking (GT-AH3)
  - **BUS 220:** Ethics in Contemporary Organizations (8/24/2018)
  - **CS 150:** Culture and Coding (4/5/2019)
  - **PHIL 100:** Appreciation of Philosophy (4/26/2019)
  - **PHIL 103:** Moral and Social Problems (4/26/2019)
  - **PHIL 110:** Logic and Critical Thinking (4/26/2019)
  - **PHIL 120:** History and Philosophy of Scientific Thought (4/26/2019)
  - **PHIL 170:** World Philosophies (4/26/2019)
- World Languages (GT-AH4)
  - **LSPA 200:** Second-Year Spanish I (2/8/2019)
- Geography (GT-SS2)
  - **GR 102:** Geography of Europe and the Americas (1/25/2019)

### 3) Processed CIM course proposals:

College	New	Major Change	Minor Change	Deactivation	Study Abroad	Experimental – 1 <sup>st</sup> offering	Experimental – 2 <sup>nd</sup> offering FYIs	Total	Change from 17-18
Agricultural Sciences	9	3	10	11	1	10	4	48	-24
Business	6	19	4	1	5	0	0	35	-21
Engineering	25	17	26	13	2	14	15	112	-6
Health and Human Sciences	26	40	32	1	3	7	4	113	-46
Intra-university	5	10	1	1	6	5	2	30	+5
Liberal Arts	81	41	7	6	19	19	0	173	-13
Natural Resources	21	8	9	29	3	5	5	80	-11
Natural Sciences	17	26	27	7	2	15	2	96	-36
Vet Med and Biomedical Sciences	21	12	5	0	0	16	4	58	+15
<b>Total</b>	<b>211</b>	<b>176</b>	<b>121</b>	<b>69</b>	<b>41</b>	<b>91</b>	<b>36</b>	<b>745</b>	<b>-137</b>
<i>Change from 2017-18</i>	<i>+9</i>	<i>-87</i>	<i>-16</i>	<i>-49</i>	<i>+12</i>	<i>+2</i>	<i>-8</i>	<i>-137</i>	

Note: Dual-listed courses are counted under both subject codes.

‘Experimental’ category: Exceptions for 3<sup>rd</sup> experimental offerings have moved from this Course table to the ‘Miscellaneous Request’ table below and the numbers have been adjusted from last year accordingly.

‘Study Abroad’ category: Includes all provisional (-82) and permanent Study Abroad course proposals.

### 4) Processed CIM program proposals:

College	New	New UG Cert	New Grad Cert	Major Change	Deactivation	Title Change -New	Title Change-Deactivation	Minor Change	Total	Change from 17-18
Agricultural Sciences	1	0	0	9	0	0	0	0	10	+5
Business	12*	0	1	10	4	0	0	2	29	+12
Engineering	1	0	0	9	0	0	0	3	13	-3
Health and Human Sciences	1	0	0	22	1	0	0	0	24	-8
Intra-university	0	0	0	8	3	0	0	0	11	+3
Liberal Arts	6	0	0	15	1	1	1	1	25	-17
Natural Resources	1	0	3	17	2	3	3	1	30	n/a
Natural Sciences	2	0	0	7	1	1	1	0	12	-27
Vet Med and Biomedical Sciences	0	0	1	3	3	6	2	0	15	+11
<b>Total</b>	<b>24</b>	<b>0</b>	<b>5</b>	<b>100</b>	<b>15</b>	<b>11<sup>†</sup></b>	<b>7<sup>†</sup></b>	<b>7</b>	<b>169</b>	<b>-24</b>
<i>Change from 2017-18</i>	<i>-2</i>	<i>-4</i>	<i>+2</i>	<i>+26</i>	<i>+4</i>	<i>-6</i>	<i>-11</i>	<i>-33</i>	<i>-24</i>	

\* Includes 11 separate proposals for the International Business ‘Second’ Concentration

† Discrepancy between the Title Change-New and Title Change-Deactivation category totals is due to pending deactivations for the standalone Majors in Biomedical Sciences, Environmental Health, and Microbiology.

‘New’ category: Includes new degrees, specializations, concentrations, and minors.

‘Major Change’ category: Includes 2 proposals to add Online/Distance degree codes to existing programs and 3 previously unpublished graduate programs, which submitted their program requirements for inclusion in the General Catalog.

5) **Processed CIM Miscellaneous Request proposals:**

College	New Special Academic Unit	New Subject Code	Department/ Unit Name Change	Pre-Major code	Third Experimental Request	Other	Total	Change from 17-18
Agricultural Sciences	0	1	1	0	3	0	5	+5
Business	0	0	0	0	0	0	0	n/a
Engineering	0	1	0	0	0	1	2	n/a
Health and Human Sciences	0	0	0	0	0	0	0	-3
Intra-university	1	0	0	0	2	3	6	+4
Liberal Arts	0	1	1	1	0	0	3	-2
Natural Resources	0	0	0	0	0	0	0	-3
Natural Sciences	0	0	0	0	1	1	2	n/a
Vet Med and Biomedical Sciences	0	1	0	0	1	0	2	-1
<b>Total</b>	<b>1</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>7</b>	<b>5</b>	<b>20</b>	n/a
<i>Change from 2017-18</i>	<i>+1</i>	<i>+1</i>	<i>+2</i>	<i>+1</i>	<i>-3</i>	<i>-2</i>	<i>n/a</i>	

'Other' category: Includes a new department, revisions to the AUCC guidelines, revisions to the Study Abroad section in the Curricular Policies and Procedures Handbook, course reactivations, and changing the administrative unit for a subject code.

6) **Administrative Updates processed by the Curriculum & Catalog Unit on behalf of UCC:**

College of the change that necessitated Admin. Updates	Credit Not Allowed Statement	Course Deactivation	New Dual-list	Course # or Subject Code Changes	Administrative Unit Move	Updates/ Corrections	Total
Agricultural Sciences	4	5	2	0	0	6	17
Business	0	0	0	0	0	0	0
Engineering	0	4	0	0	8	8	20
Health and Human Sciences	1	5	0	0	0	28	34
Intra-university	0	0	0	0	11	2	13
Liberal Arts	7	6	2	2	0	10	27
Natural Resources	0	6	13	0	0	5	24
Natural Sciences	3	11	0	0	0	4	18
Vet Med and Biomedical Sciences	0	0	6	0	0	0	6
<b>Total</b>	<b>15</b>	<b>37</b>	<b>23</b>	<b>2</b>	<b>19</b>	<b>63</b>	<b>159</b>

'Credit Not Allowed Statement' category: Added CNA statements to affected courses when UCC approved adding statement to corresponding course.

'Course Deactivation' category: Removed deactivated courses from program requirements (37 program updates processed for 15 course deactivations).

'New Dual-list' category: Added dual-listed course to course and program requirements (20 programs updated for 6 new dual-listed courses; 3 course prerequisites updated for 3 new dual-listed courses). Assigned to the college of the new dual-listed course only.

'Updates/Corrections' category: Administratively updated/corrected programs and courses for course credit changes, course repeatability statements, withdrawn/reversed proposals, effective terms, titles, prerequisite/registration information, etc.

7) **Other Business:**

- Updated AUCC Category 1B title from ‘Mathematics’ to ‘Quantitative Reasoning’ and AUCC Category 3E title from ‘Global and Cultural Awareness’ to ‘Diversity and Global Awareness’ on all undergraduate Programs of Study (POS) and Major Completion Maps (MCM) in the 2019-2020 Catalog.
- Approved Curriculum Deadlines for 2019-2020 for actions effective Spring 2020-Fall 2021.

8) **Attendance, meeting dates, and minutes:**

<b>UCC Representatives</b>	<b>Present</b>	<b>Substitute/Excused</b>
Brad Goetz, Agricultural Sciences ( <i>Chair</i> )	27	3
Don Samelson, Business	26	4
Brad Reisfeld, Engineering	27	3
Carole Makela, Health and Human Sciences	30	0
Diane Margolf, Liberal Arts	30	0
Sally Sutton, Natural Resources	29	1
Martin Gelfand, Natural Sciences	29	1
Doreene Hyatt, Veterinary Medicine and Biomedical Sciences	26	4
Beth Oehlerts, University Libraries	28	2
Kevin Jablonski, Graduate Representative (8/24/18 - 1/29/19)	9	7
Chris Whitehead, Graduate Representative (2/1/19 - 5/10/19)	12	2
Alissa Huber, Undergraduate Representative (8/24/18 - 9/21/18)	4	1
Hank Stowers, Undergraduate Representative (9/28/18 - 5/10/19)	8	17
Kelly Long, Vice Provost for Undergraduate Affairs ( <i>ex officio, non-voting</i> )	23	7
<b>Administrative Support and Regular Guests</b>	<b>Present</b>	<b>Substitute/Excused</b>
Shelly Ellerby, Curriculum Liaison Specialist	29	1
Susan Horan, Curriculum and Catalog Assistant	30	0
Office of the Registrar Guests	30	0
Division of Continuing Education (CSU Online) Guests	25	5

The UCC held scheduled meetings on the dates below and acted on items, as reflected in the minutes (<https://curriculum.colostate.edu/ucc-agendas-minutes/archives-agendas-minutes/>).

[August 24, 2018](#)

[August 31, 2018](#)

[September 7, 2018](#)

[September 14, 2018](#)

[September 21, 2018](#)

[September 28, 2018](#)

[October 5, 2018](#)

[October 12, 2018](#)

[October 19, 2018](#)

[November 2, 2018](#)

[November 9, 2018](#)

[November 16, 2018](#)

[November 30, 2018](#)

[December 7, 2018](#)

[January 18, 2019](#)

[January 25, 2019](#)

[February 1, 2019](#)

[February 8, 2019](#)

[February 15, 2019](#)

[February 22, 2019](#)

[March 1, 2019](#)

[March 8, 2019](#)

[March 15, 2019](#)

[March 29, 2019](#)

[April 5, 2019](#)

[April 12, 2019](#)

[April 19, 2019](#)

[April 26, 2019](#)

[May 3, 2019](#)

[May 10, 2019](#)