

UNIVERSITY CURRICULUM COMMITTEE AGENDA
2:00 p.m., Friday, October 21, 2016
106 Administration, Provost Conference Room

Note: If you are unable to attend or will be sending a substitute, please notify [Carole Makela](mailto:Carole.Makela@colostate.edu) (1-5141) or Curriculum_Catalog@colostate.edu (1-2429) prior to the meeting.

MINUTES – Minutes of October 14, 2016

ANNOUNCEMENTS

1. The minutes of 10/7 were placed on the November 1 Faculty Council agenda by the Executive Committee on 10/18/16.
2. The ad hoc committee on professional doctorate (Doctor of ‘a profession’) is scheduled to meet on 10/25/16 to review the draft shared earlier for the Graduate Bulletin (*see policy draft document on [UCC FileShare](#)*). Please send any feedback directly to [Carole Makela](mailto:Carole.Makela@colostate.edu).
3. Due to system limitations, courses with a Mixed Face-to-Face instructional format will need to have the same contact hour distribution between schedule types (lecture, lab, recitation/other) across each instructional format (Face-to-Face, Distance/Online, Mixed Face-to-Face). For instance, if Mixed F2F is 3(1-0-2), the F2F and online formats would need to also be 3(1-0-2). Contact hour distribution can still vary between Face-to-Face and Distance/Online instructional formats as long as the course is not also offered as Mixed Face-to-Face. For this reason, the contact hour distributions have been updated on [EDUC 629](#) and [EDUC 635](#) (UCC approved 9/30/16; updates included on the 10/14/16 minutes).
4. An MS (Plan B) in Counseling and Career Development was reviewed and given the go-ahead by the Council of Deans (10/19). This is from the School of Education (CHHS) and is currently a specialization (School and Career Counseling) in the Master’s of Education. Often for licensure and certification, students need counseling identified in the degree. This and changing accreditation requirements (from 52-54 to 60 credits) has prompted the request for a ‘new degree’. The proposal will include 3 specializations 1. School Counseling, 2. Career Counseling, and 3) Mental Health Counseling. The College Curriculum Committee has not yet seen or considered this proposal.
5. A proposal for a new Plan C degree in Psychology Masters of Addictive Counseling’ is being prepared. This is to replace the non-approved PSM that was not approved last year by the national PSM body. Likely that this will be a fast track request.

CONSENT AGENDA

See listing after New Business.

CIM Considerations

CIM Forms
CIM Processes
CIM Help Bubble

PENDING CoSRGE

New Program Proposals:

- [Anthropology Ph.D.](#)

OTHER BUSINESS

1. **Discussion Item: UCC Committee Responsibilities and Operating Procedures**
[UCC Committee Responsibilities – Faculty Manual Section C:](#)
k. University Curriculum Committee (last revised June 22, 2006)

The University Curriculum Committee shall consist of one (1) faculty representative from each college and the Libraries, one (1) undergraduate student, one (1) graduate student, and the Provost or his or her designee (ex officio). The duties of this standing committee shall be:

1. To receive or initiate recommendations pertaining to each and every course and program offered for academic credit by any unit of the University.
2. To evaluate all proposals for new undergraduate courses and programs as well as changes in existing courses and programs for correlation with other departments before consideration and approval by the Faculty Council.
3. To evaluate all proposals for new graduate courses and programs as well as changes in existing courses and programs for correlation with other departments. Review of graduate programs is conducted after the Committee on Scholarship, Research, and Graduate Education has recommended approval prior to their submission to the Faculty Council for approval.
4. To develop necessary administrative procedures for informing interested colleges concerning courses under consideration.
5. To evaluate proposals for the establishment of new departments, and the change of academic name, change in college affiliation, dissolution, division, or merger of existing departments.
6. To recommend policies to the Faculty Council related to the operations of the Division of Continuing Education which impact curricula.

[UCC Operating Procedures](#) – See document after the Consent Agenda

OLD BUSINESS

New Courses

Effective Term

College of Natural Sciences

[MATH 507](#) **MATH 507 Advanced Reasoning in Mathematics 3(3-0-0) SS**

Summer 2017

Prerequisite: None.

Registration Information: This is a partial semester course. Sections may be offered: Online.

Description: General proof techniques, proof in abstract algebra, proof in analysis, and proof in combinatorics.

Grade Mode: Traditional

Reason for Request: The target audience for this course is in-service teachers pursuing an online MS degree who may have been away from college for some time. The course serves as a short summer "boot camp" to reinforce fundamentals of mathematical reasoning and to ensure students are prepared to undertake graduate level courses.

Study Abroad Courses

College of Natural Sciences

[BZ 482B](#) **BZ 482B Study Abroad: Field Course in Dolphin Behavior & Physiology 2(0-0-2) S [1st Offering]**

Spring 2017

Prerequisite: BZ 415.

Registration Information: None.

Description: This field program offers an 8–day research experience to Roatan, Honduras, where students will study animal behavior, animal physiology and conservation methods at the Roatan Institute for Marine Science (RIMS). Classroom lectures and discussions provide the framework to develop an understanding of the subject matter. Fieldwork allows students to develop the skills necessary to conduct preliminary research.

Grade Mode: Traditional

Reason for Request: This will be the first course offered by CSU to expose students to a live interactive learning experience with a captive open water dolphin population in Roatan, Honduras.

Major Changes to Courses

Effective Term

College of Natural Sciences

MATH 101 **MATH 101 Math in the Social Sciences 3(2-2-0) F, S, SS** Summer 2017

Prerequisite: None.

Registration Information: [Must register for lecture and laboratory.](#) Mathematics Placement Examination or Mathematics Challenge Exam required. [Sections may be offered: Online.](#)

Description: Voting theory, power indices, fair division, apportionment, circuits and trees, list processing, descriptive statistics, probability.

Grade Mode: Traditional

[Mathematics AUCC 1B, Mathematics (GT-MA1)]

Reason for Request: Adding Distance/Online instructional format in response to demand through CSU Online, no changes to course content, assessment, or registration information.

MATH 592 **MATH 592 Seminar in Mathematics 1(0-0-1) F, S, SS** Summer 2017

Prerequisite: None.

Registration Information: Written consent of instructor. [Sections may be offered: Online.](#)

Description: None.

Grade Mode: Instructor Option

Reason for Request: Adding Distance/Online instructional format in response to demand through CSU Online, no changes to course content, assessment, or registration information.

College of Veterinary Medicine and Biomedical Sciences

VM 745 **VM 745 Clinical Sciences I 5(5-0-0) S** Spring 2017

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to ~~professional curriculum in veterinary medicine~~ [the Doctorate of Veterinary Medicine Program](#). All courses must be taken in prescribed sequence in the ~~PVM~~ [DVM](#) program. [This is a partial semester course.](#)

Description: Diagnostic approaches to common medical problems of the [gastrointestinal tract \(including dentistry\), liver / pancreas, cardiovascular, urinary, and endocrine systems in small animal, food animal, and equine species are covered.](#) ~~digestive hepatic systems.~~ [A clinical reasoning process for approaching clinical problems is reviewed and reinforced.](#)

Grade Mode: Traditional.

Reason for Request: Current description of the body systems the course covers is incorrect.



New Graduate Certificates

Warner College of Natural Resources
 Department of Fish/Wildlife/Conservation Biology
 Graduate Certificate in Conservation Actions with Lands, Animals, and People

Effective Fall 2017

[Link to CIM](#)

Additional coursework may be required due to prerequisites.

Code	Title	Credits
Select a minimum of 3 courses:		9
FW 556	Leopold's Ethic for Wildlife and Land	
FW 557	Wildlife Habitat Management on Private Land	
FW 576	Wildlife Policy, Administration, and Law	
NR 501	Leadership and Public Communications	
NR 515	Natural Resources Policy and Biodiversity	
NR 535	Action for Sustainable Behavior	
Program Total Credits		9

*This certificate may have courses in common with other graduate certificates. A student may earn more than one certificate, but a given course may be counted only in one certificate.



NEW BUSINESS

New Courses

Effective Term

College of Liberal Arts

[ANTH 792](#) ANTH 792 Special Topics in Anthropology 3(0-0-3) As Needed Fall 2017

Prerequisite: None.

Registration Information: Must be a: Graduate, Professional.

Description: A seminar course offering special topics each time the course is taught. Recent readings from the literature will be used to foster discussion.

Grade Mode: Traditional.

Reason for Request: The Anthropology Department is offering a PhD program and a graduate seminar is an essential part of that program.

[ANTH 795](#) ANTH 795 Independent Study Var[1-18] F, S, SS Fall 2017

Prerequisite: None.

Registration Information: Must be a: Graduate, Professional.

Description: None.

Grade Mode: Instructor option.

Reason for Request: Anthropology has proposed a new PhD in Anthropology. ANTH 795 will be an important part of the new program.

Warner College of Natural Resources

[NRRT 548](#) **NRRT 548 Agritourism Enterprise Management 2(2-0-0) S** Fall 2017

Prerequisite: NRRT 541.

Registration Information: Graduate or Professional standing. This is a partial semester course. Offered as an online course only.

Description: Examines the role of agritourism in the agricultural economy and provides students with frameworks to identify and assess opportunities for agritourism development. Focusing on determinants of business success and the role and importance of comprehensive business planning. Students will develop and present a comprehensive business plan for a prototype agritourism business as a requirement of this course.

Grade Mode: Traditional.

Reason for Request: This course is proposed as a required course for the new Graduate Certificate in Agritourism Management, and as a directed elective for the Master of Tourism Management program.

Intra-University

[PBHL 692B](#) **PBHL 692B Seminar–Epidemiology in Public Health Var[1-6] F, S, SS** Summer 2017

Prerequisite: None.

Registration Information: Graduate standing. May be taken for credit up to 3 times; maximum of 9 credits allowed in course.

Description: Current epidemiological public health issues.

Grade Mode: Traditional.

Reason for Request: We were informed by curriculum and catalog staff that our previous numerical section structure was not in alignment with current curricular preferences. This request serves to bring our public health seminar course/catalog structure in line with current CSU practice of having letter sections with set subtopic headings.

[PBHL 692C](#) **PBHL 692C Seminar–Global Health & Health Disparities Var[1-6] F, S, SS** Summer 2017

Prerequisite: None.

Registration Information: Graduate standing. May be taken for credit up to 3 times; maximum of 9 credits allowed in course.

Description: Current public health issues concerning disparate populations and global health trends.

Grade Mode: Traditional.

Reason for Request: We were informed by curriculum and catalog staff that our previous numerical section structure was not in alignment with current curricular preferences. This request serves to bring our public health seminar course/catalog structure in line with current CSU practice of having letter sections with set subtopic headings.

[PBHL 692D](#) **PBHL 692D Seminar–Health Communication Var[1-6] F, S, SS** Summer 2017

Prerequisite: None.

Registration Information: Graduate standing. May be taken for credit up to 3 times; maximum of 9 credits allowed in course.

Description: Current issues and trends in health communication.

Grade Mode: Traditional.

Reason for Request: We were informed by curriculum and catalog staff that our previous numerical section structure was not in alignment with current curricular preferences. This request serves to bring our public health seminar course/catalog structure in line with current CSU practice of having letter sections with set subtopic headings.

[PBHL 692E](#) **PBHL 692E Seminar–Physical Activity & Healthy Lifestyles Var[1-6] F, S, SS** Summer 2017

Prerequisite: None.

Registration Information: Graduate standing. May be taken for credit up to 3 times; maximum of 9 credits allowed in course.

Description: Current public health issues concerning exercise, the built environment, and health promotion.

Grade Mode: Traditional.

Reason for Request: We were informed by curriculum and catalog staff that our previous numerical section structure was not in alignment with current curricular preferences. This request serves to bring our public health seminar course/catalog structure in line with current CSU practice of having letter sections with set subtopic headings.

[PBHL 692F](#) **PBHL 692F Seminar–Public Health Nutrition Var[1-6] F, S, SS** Summer 2017
Prerequisite: None.
Registration Information: Graduate standing. May be taken for credit up to 3 times; maximum of 9 credits allowed in course.
Description: Current issues and trends concerning the impact of nutrition on public health.
Grade Mode: Traditional.

Reason for Request: We were informed by curriculum and catalog staff that our previous numerical section structure was not in alignment with current curricular preferences. This request serves to bring our public health seminar course/catalog structure in line with current CSU practice of having letter sections with set subtopic headings.

[PBHL 692G](#) **PBHL 692G Seminar-Public Health F, S, SS** Summer 2017
Prerequisite: None.
Registration Information: Graduate standing. May be taken for credit up to 3 times; maximum of 9 credits allowed in course.
Description: Current public health issues and trends
Grade Mode: Traditional.

Reason for Request: We were informed by curriculum and catalog staff that our previous numerical section structure was not in alignment with current curricular preferences. This request serves to bring our public health seminar course/catalog structure in line with current CSU practice of having letter sections with set subtopic headings.

Study Abroad Courses

College of Health and Human Services

[HDFS 482A](#) **HDFS 482A Study Abroad: Community Engagement-Mexico 3(0-0-3) SS** Summer 2017
Prerequisite: HDFS 101 or PSY 100 or SOC 100.
Registration Information: Sophomore standing. Written consent of instructor. Background check required. Students will apply through the Education Abroad Office
Description: This two-week summer service learning course involves engaging with youth and their families in conjunction with the Todos Santos Center in Mexico. Students participate in service programming that responds to community opportunities identified by a recent community needs assessment focusing on opportunities for youth and family engagement. Activities include cultural orientation and immersion, reflection of service experience, and collaboration with local professionals.

Reason for Request: This course provides an opportunity for students from all departments to actively participate in service-learning in Todos Santos, Mexico while addressing needs identified by a recent community needs assessment conducted in the summer of 2015 by CSU faculty and staff (<https://webcms.colostate.edu/todos-santos-new/media/sites/104/2016/05/Todos-Santos-Community-Assesment-Report-2015.pdf>).

Service programs and local collaborations will be confirmed during the approved November 2016 exploratory trip.

[SOWK 482B](#) **SOWK 482B Study Abroad: Social Work in India 3(1-0-2) SS** Summer 2017
Prerequisite: None.
Registration Information: Must register for lecture and recitation. Open to all majors. Completed letter of application.
Description: International social work practice through exposure to culturally diverse communities in India. Examine social problems, social action, and social injustice in the context of global interdependence.
Grade Mode: Traditional.

Reason for Request: Prepare social workers to apply global and cultural perspectives in addressing culturally diverse, case-based, and community problems that arise in domestic practice, contribute to mutual problem solving of global conditions and within global contexts, examine how U.S. and Indian theoretical approaches and policies affect social health and well-being domestically and in India.

Major Changes to Courses

Effective Term

College of Liberal Arts

[ANTH 543](#) ANTH ~~543~~⁶⁴³ **Advanced Ethnographic Field Methods 4(3-2-0) S** Fall 2017

Prerequisite: None.
Registration Information: Graduate standing. Must register for lecture and laboratory.
Description: Mixed qualitative and quantitative field methods to address practical real-world problems. Applied, public, collaborative, participatory, and community-based ethnographic research.
Grade Mode: Traditional.

Reason for Request: Change course number from 643 to 543. This will allow select advanced undergraduate students to take the course for credit.

[SOC 474](#) SOC 474 **Social Movements ~~and Collective Behavior~~ 3(3-0-0) S** Fall 2017

Offering Year: Odd
Prerequisite: SOC 100 or SOC 105
Registration Information: None.
Description: Theory and research on causes, organizational structure, and outcomes of social movements, ~~and collective behavior.~~
Grade Mode: Traditional.

Reason for Request: This title change reflects changes in the discipline. "Collective behavior" is no longer associated with social movements in the way it has been in the past.

College of Health and Human Services

[HDFS 404](#) HDFS 404 **Child Life Theory and Practice 2(2-0-0) F, S, SS** Fall 2017

Prerequisite: HDFS 310 or PSY 260.
Registration Information: ~~Offered as an online course only. Sections may be offered Online.~~
Description: Theories and skills related to effective child life practice in hospitals.
Grade Mode: Traditional.

Reason for Request: Due to decreasing demand, this course will be offered online only during spring and summer terms. Resident-Instruction students will have a section that allows them to register via RamWeb.

Intra-University

[PBHL 692A](#) PBHL 692A **Seminar—Animals, People, and the Environment ~~Public Health Seminar~~—Var[1-6] F, S, SS** Summer 2017

Prerequisite: None.
Restriction: Must be a: Graduate, ~~Graduate cooperative program~~, Professional.
Registration Information: Graduate standing. May be taken for credit up to 3 times; maximum of 9 credits allowed in course.
Description: Current public health issues related to interactions between people, animals, and our environment. ~~Seminars pertaining to current public health issues. Topics may vary.~~
Grade Mode: Traditional.

Reason for Request: We were informed by curriculum and catalog staff that our previous numerical section structure was not in alignment with current curricular preferences. This request serves to bring our public health seminar course/catalog structure in line with current CSU practice of having letter sections with set subtopic headings.



Major Changes to Programs

College of Natural Sciences
Department of Mathematics
Major in Mathematics, Actuarial Science Concentration

Effective Summer 2017
[Link to CIM](#)

Reason for Request: Statistics has informed us that they will not be running STAT 192 and STAT 321 any longer, starting SP16. This request is to change program requirements accordingly, using only available classes. Use of the new CS classes CS 163/164 to satisfy the computation requirements.

Effective ~~Fall-Summer 2015-2017~~

View Major Completion Map

A minimum grade of C is required in all mathematics, statistics, and computer science courses which are required for graduation.

FRESHMAN		AUCC	CREDITS
<u>CO 150</u>	College Composition (GT-CO2)	1A	3
<u>ECON 202</u>	Principles of Microeconomics (GT-SS1)	3C	3
<u>ECON 204</u>	Principles of Macroeconomics (GT-SS1)	3C	3
<u>MATH 160</u>	Calculus for Physical Scientists I (GT-MA1)	1B	4
<u>MATH 161</u>	Calculus for Physical Scientists II (GT-MA1)	1B	4
<u>MATH 192</u>	First Year Seminar in Mathematical Sciences		1
STAT 192	First Year Seminar in Statistics	-	1
<u>Arts and Humanities</u>		3B	3
<u>Biological and Physical Sciences</u> ¹		3A	4 -5
<u>Global and Cultural Awareness</u>		3E	3
<u>Electives</u>		-	<u>1</u>
Total Credits			29-30

SOPHOMORE

Select one group from the following:			4
Group A:			
CS 160	Foundations in Programming	-	-
<u>CS 163 or 164</u>	<u>Java (CS1) No Prior Programming</u> <u>Java (CS1) Prior Programming</u>	-	4
Group B:			
<u>CS 155</u>	Introduction to Unix		
<u>CS 156</u>	Introduction to C Programming I		
In addition, to complete Group B, select at least two of the following:			
<u>CS 157</u>	Introduction to C Programming II		
<u>CS 158/MATH 158</u>	Mathematical Algorithms in C		
<u>MATH 151</u>	Mathematical Algorithms in Matlab I		
<u>MATH 152</u>	Mathematical Algorithms in Maple		

<u>ACT 210</u> ²	Introduction to Financial Accounting		3
<u>FIN 310</u>	Financial Markets and Institutions		3
<u>MATH 261</u>	Calculus for Physical Scientists III		4
<u>MATH 369</u>	Linear Algebra I	4A	3
<u>STAT 315</u>	Statistics for Engineers and Scientists		3
<u>Arts and Humanities</u>		3B	3
<u>Biological and Physical Sciences</u> ¹		3A	3 -5
<u>Historical Perspectives</u>		3D	3
Total Credits			31
JUNIOR			
<u>FIN 300</u>	Principles of Finance		3
<u>ECON 335/AREC 335</u>	Introduction to Econometrics		3
<u>MATH 317</u>	Advanced Calculus of One Variable	4B	4
<u>MATH 345</u>	Differential Equations		4
STAT 321	Elementary Probabilistic Stochastic Modeling	-	3
<u>STAT 420</u>	Probability and Mathematical Statistics I		3
<u>STAT 421</u>	<u>Introduction to Stochastic Processes</u>	-	<u>3</u>
<u>STAT 430</u>	Probability and Mathematical Statistics II		3
Electives			6
Total Credits			29
SENIOR			
<u>BUS 205</u>	Legal and Ethical Issues in Business		3
<u>FIN 342</u>	Risk Management and Insurance		3
<u>FIN 370</u>	Financial Management-Theory and Application		3
<u>JTC 300</u>	Professional and Technical Communication (GT-CO3)	2	3
<u>MATH 417</u>	Advanced Calculus I	4C	3
<u>MATH 495</u> ³	Independent Study		1
Biological and Physical Sciences ⁴		3A	0-3
Electives ⁴			14 <u>11-17</u>
Total Credits			30-33
Program Total Credits:			120

¹ Students in this concentration must take a total of 10 credits in category 3A, and at least one course must have a laboratory component.

² Students in this concentration may need to obtain a prerequisite override from the appropriate department to enroll in this class.

³ Preparation for Exam I.

⁴ Select enough elective credits to bring program total to a minimum of 120 credits, of which at least 42 must be upper-division (300- to 400-level).



**College of Natural Sciences
Department of Chemistry
Minor in Chemistry**

Effective Summer 2017
[Link to CIM](#)

Reason for Request: The chemistry majors include options that count BC 351 or BC 401 toward chemistry course requirements. The minor should allow similar choices.

All other courses comprising the minor are upper division thus eliminating CHEM 261 as an option provides consistency.

Lower Division		
<u>CHEM 111</u>	General Chemistry I (GT-SC2)	4
<u>CHEM 112</u>	General Chemistry Lab I (GT-SC1)	1
<u>CHEM 113</u>	General Chemistry II	3
<u>CHEM 114</u>	General Chemistry Lab II	1
Upper Division		
Students must take 15 upper-division chemistry credits, <u>which may include BC 351 or BC 401</u> , from at least two different areas of chemistry – analytical, inorganic, organic, and physical. ^{1,2,3}		15
Program Total Credits		24

¹ At least two of these courses must include a laboratory. Three of these 15 credits may be fulfilled by CHEM 384, CHEM 487, CHEM 493, CHEM 495, or CHEM 498, none of which can fulfill the laboratory requirement. Choose either 15 upper-division chemistry credits or ~~CHEM 261~~ plus 12 credits from 300-level and above chemistry courses.

² At least two of these courses must include a laboratory component (which cannot be fulfilled by ~~CHEM 384, CHEM 487, CHEM 493, CHEM 495, or CHEM 498~~).

³ Three of these 15 credits may be fulfilled by ~~CHEM 384, CHEM 487, CHEM 493, CHEM 495, or CHEM 498~~.



University Curriculum Committee
 October 21, 2016
CONSENT AGENDA

Major Changes to Existing Programs

College of Health and Human Sciences Effective Fall 2017
 Department of Human Development and Family Studies [Link to CIM](#)
 Major in Human Development and Family Studies, Leadership and Entrepreneurial Professions Concentration

Reason for Request: Participating in a teaching assistantship is an appropriate opportunity to demonstrate leadership and HDFS 484: Supervised College Teaching is being added as an option in the Concentration Course List.

Effective Fall 2017~~2016~~

Leadership and Entrepreneurial Professions Courses¹

Code	Title	AUCC	Credits
<u>ACT 205</u>	Fundamentals of Accounting		3
<u>BUS 205</u>	Legal and Ethical Issues in Business		3
<u>ECON 202</u>	Principles of Microeconomics (GT-SS1) ⁴	3C	3
<u>ECON 204</u>	Principles of Macroeconomics (GT-SS1) ⁴	3C	3
<u>ECON 211</u>	Gender in the Economy (GT-SS1) ⁴	3E	3
<u>ETST 404</u>	Race Formation in the United States		3
<u>ETST 405</u>	Ethnicity, Class, and Gender in the U.S.		3
<u>FACS 320</u>	Finance-Personal and Family		3
<u>FIN 305</u>	Fundamentals of Finance		3
<u>HDFS 201</u>	Perspectives in Gerontology		3
<u>HDFS 403</u>	Families in the Legal Environment		3
One course from the following may count toward this concentration:			3
<u>HDFS 410</u>	Socioemotional Development in Childhood		
<u>HDFS 411</u>	Developmental Transitions in Adolescence		
<u>HDFS 412</u>	Mental and Physical Health in Adulthood		
<u>HDFS 439</u>	Administration of Early Childhood Programs		3
<u>HDFS 470</u>	Campus Connections–Mentoring At-Risk Youth		3
<u>HDFS 484</u>	<u>Supervised College Teaching</u>		<u>1-3</u>
<u>HDFS 497A</u>	Group Study: Peer Advising ⁵		1-3
<u>HDFS 497B</u>	Group Study: Undergraduate Outreach and Leadership ⁵		1-3
<u>HDFS 497C</u>	Group Study: Student Respect/Wellness Education ⁵		1-3
<u>HDFS 497D</u>	Group Study: Asian/Pacific American Cultural Center ⁵		1-3
<u>HDFS 497E</u>	Group Study: Black/African American Cultural Center ⁵		1-3
<u>IU 170</u>	A Call to Lead I: Theories and Skills		2

Code	Title	AUCC	Credits
<u>IU 270</u>	Leadership Styles I: Personal Application		2
<u>IU 470</u>	Effective Leadership I: Success as a Leader		3
<u>JTC 316</u>	Multiculturalism and the Media		3
<u>MGT 305</u>	Fundamentals of Management		3
<u>MGT 340</u>	Fundamentals of Entrepreneurship		3
<u>MGT 360</u>	Social and Sustainable Venturing		3
<u>MKT 305</u>	Fundamentals of Marketing		3
<u>PHIL 205</u>	Introduction to Ethics		3
<u>POLS 460</u>	Public Policy Process		3
<u>SOC 332</u>	Comparative Majority-Minority Relations		3
<u>SPCM 334</u>	Co-Cultural Communication		3
<u>SPCM 335</u>	Gender and Communication		3
<u>SPCM 436</u>	Conflict Management and Communication		3



College of Health and Human Sciences
Department of Human Development and Family Studies
Major in Human Development and Family Studies, Pre-Health Professions Concentration

Effective Fall 2017

[Link to CIM](#)

Reason for Request: As it is an appropriate course for pre-health students, HDFS 217 Creative Experiences for Children is being added to the list of options in the Concentration Courses.

Effective Fall ~~2016~~ 2017

Pre-Health Professions Concentration Courses¹

Code	Title	AUCC	Credits
<u>BMS 300</u>	Principles of Human Physiology		4
<u>BMS 301</u>	Human Gross Anatomy		5
<u>BMS 302</u>	Laboratory in Principles of Physiology		2
<u>BMS 345</u>	Functional Neuroanatomy		4
<u>BZ 350</u>	Molecular and General Genetics		4
<u>CHEM 245</u>	Fundamentals of Organic Chemistry		4
<u>CHEM 341</u>	Modern Organic Chemistry I		3
<u>FSHN 150</u>	Survey of Human Nutrition		3
<u>FSHN 444</u>	Nutrition and Aging		1
<u>FSHN 445/HDFS 445</u>	Early Childhood Health, Safety, and Nutrition		3
<u>HDFS 201</u>	Perspectives in Gerontology		3
<u>HDFS 217</u>	Creative Experiences for Children		3

Code	Title	AUCC	Credits
<u>HDFS 317</u>	Special Needs in Early Childhood		3
<u>HDFS 320</u>	Cognitive and Language Development		3
<u>HDFS 332</u>	Death, Dying, and Grief		3
<u>HDFS 404</u>	Child Life Theory and Practice		2
One course from the following may count toward this concentration:			3
<u>HDFS 410</u>	Socioemotional Development in Childhood		
<u>HDFS 411</u>	Developmental Transitions in Adolescence		
<u>HDFS 412</u>	Mental and Physical Health in Adulthood		
<u>HES 444</u>	Successful Aging: Role of Physical Activity		2
<u>LIFE 205</u>	Microbial Biology		3
<u>LIFE 206</u>	Microbial Biology Laboratory		2
<u>MIP 300</u>	General Microbiology		3
<u>MIP 302</u>	General Microbiology Laboratory		2
<u>OT 110</u>	Introduction to Occupational Therapy		3
<u>OT 215</u>	Medical Terminology		1
<u>OT 355</u>	The Disability Experience in Society		2
<u>PH 121</u>	General Physics I (GT-SC1) ⁴	3A	5
<u>PH 122</u>	General Physics II (GT-SC1) ⁴	3A	5
<u>PSY 252</u>	Mind, Brain, and Behavior		3
<u>PSY 320</u>	Abnormal Psychology		3
<u>PSY 454</u>	Biological Psychology		3



College of Health and Human Sciences Effective Fall 2017
 Department of Human Development and Family Studies [Link to CIM](#)
 Major in Human Development and Family Studies, Prevention and Intervention Sciences Concentration

Reason for Request: We are removing ANTH 340 and 343 as options on the Concentration Course List as neither has been offered for the past two years. HDFS 484: Supervised College Teaching and SOC 344: Health, Medicine, and Society are being added as options in the Concentration Course List as both are appropriate learning opportunities for students pursuing careers in prevention and intervention sciences.

Effective Fall 2017 ~~2016~~

Prevention and Intervention Science Concentration Courses¹

Code	Title	Credits
ANTH 340	Medical Anthropology	3
ANTH 343	Applied Medical Anthropology	3

Code	Title	Credits
<u>ANTH 441</u>	Method in Cultural Anthropology	3
<u>ANTH 443</u>	Ethnographic Field Methods	3
<u>ETST 404</u>	Race Formation in the United States	3
<u>ETST 405</u>	Ethnicity, Class, and Gender in the U.S.	3
<u>FACS 320</u>	Finance-Personal and Family	3
<u>HDFS 201</u>	Perspectives in Gerontology	3
<u>HDFS 286</u>	Practicum-Professional Skills	3
<u>HDFS 332</u>	Death, Dying, and Grief	3
<u>HDFS 403</u>	Families in the Legal Environment	3
One course from the following may count toward this concentration:		3
<u>HDFS 410</u>	Socioemotional Development in Childhood	
<u>HDFS 411</u>	Developmental Transitions in Adolescence	
<u>HDFS 412</u>	Mental and Physical Health in Adulthood	
<u>HDFS 470</u>	Campus Connections–Mentoring At-Risk Youth	3
<u>HDFS 484</u>	<u>Supervised College Teaching</u>	<u>1-3</u>
<u>HDFS 498A</u>	Research: Human Development	1-3
<u>HDFS 498B</u>	Research: Family Studies	1-3
<u>HDFS 499</u>	Thesis	1-6
<u>HONR 499</u>	Senior Honors Thesis	3
<u>IE 470</u>	Women and Development	3
<u>IE 471</u>	Children and Youth in Global Context	3
<u>MU 241</u>	Introduction to Music Therapy	3
<u>OT 355</u>	The Disability Experience in Society	2
<u>PHIL 327</u>	Philosophy of Behavioral Sciences	3
<u>PHIL 415</u>	Logic and Scientific Method	3
<u>POLS 460</u>	Public Policy Process	3
<u>PSY 228</u>	Psychology of Human Sexuality	3
<u>PSY 310</u>	Basic Counseling Skills	3
<u>PSY 327</u>	Psychology of Women	3
<u>PSY 370</u>	Psychological Measurement and Testing	3
<u>PSY 460</u>	Child Exceptionality and Psychopathology	3
<u>PSY 492A</u>	Seminar: Applied Social Psychology	1-3
<u>PSY 492B</u>	Seminar: Cognitive Psychology	1-3
<u>PSY 492C</u>	Seminar: Counseling/Clinical Psychology	1-3
<u>PSY 492D</u>	Seminar: Industrial/Organizational Psychology	1-3
<u>PSY 492E</u>	Seminar: Perceptual and Brain Sciences	1-3
<u>PSY 492F</u>	Seminar: Special Topics in Psychology	1-3

Code	Title	Credits
<u>SOC 311</u>	Methods of Sociological Inquiry	3
<u>SOC 344</u>	<u>Health, Medicine, and Society</u>	<u>3</u>
<u>SOWK 371A</u>	Social Work with Selected Populations: Children and Families	3
<u>SOWK 371B</u>	Social Work with Selected Populations: Juvenile Offenders	3
<u>SOWK 371C</u>	Social Work with Selected Populations: Adult Offenders	3
<u>SOWK 371D</u>	Social Work with Selected Populations: Substance Abusers	3
<u>SOWK 371E</u>	Social Work with Selected Populations: Social Gerontology	3
<u>STAT 340</u>	Multiple Regression Analysis	3
<u>STAT 372</u>	Data Analysis Tools	3
Course List		

