

PROGRAMS COMMITTEE REPORT FOR MARCH 2011 UCC

Relocation-Related Items: (2nd reading)

1. Degree Designation Change for the Graduate Program in Child and Family Studies

The purpose of this proposal is to change the *name of the degree* awarded to students who successfully complete the graduate programs of study in *Family Studies* or in *Child Development and Family Studies*. The need to change the *name of the degree* for these two majors arose because the family studies programs of study have been realigned with the *Department of Social and Public Health* in the *College of Health Sciences and Professions*.

We propose to extract two majors from the Master of Science in Human and Consumer Sciences (a degree that will remain active in the Department of Human and Consumer Education, in the Patton College of Education) and create the new degree Master of Science in Child and Family Studies (MS-CFS) with two currently active majors 1) Family Studies (MS 6351) and 2) Child Development and Family Studies (MS 6402).

Change from: **Master of Science in Human and Consumer Sciences**

Change to: Master of Science in Child and Family Studies.

2. Degree Designation Change for BS6360, Applied Nutrition, BS6363, Nutrition , MS6416, Food and Nutrition (1st reading)

As part of an ongoing process to update our Nutrition offerings and in response to university restructuring, we previously have modified our programmatic requirements. Our current programs were previously offered in the School of Human and Consumer Sciences. As such, both our BS and MS degrees were "in Human and Consumer Sciences." Therefore, since our programs will be offered in the School of Applied Health Sciences and Wellness, as reflected in changes to the College of Health Sciences and Professions, we propose that our degree name be changed.

For BS6360 and BS6363,

Change from: "Bachelor of Science in Human and Consumer Sciences"

Change to: "Bachelor of Science in Food and Nutrition Sciences."

For MS6416,

Change From: "Master of Science in Human and Consumer Sciences"

Change to: "Master of Science in Food and Nutrition Sciences."

2nd reading on program name changes: more info on degree designation changes and other 'program identification' changes made intentionally or unintentionally in OCEAN

Q2S Program Agendas – First Reading

Program	Semester Hours (%change)	Summary of Changes	Patron Departments
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AFRICAN-AMERICAN STUDIES AAS Undergraduate Agenda			
BA4903 - AFRICAN-AMERICAN STUDIES	120 (-6.3%)	Meets Transition Guidelines. The AAS major has been restructured to provide undergraduates with a broad understanding of the discipline of African American Studies and to prepare them for careers in education, social services, visual/media arts, the legal profession or graduate school. The AAS major under semesters will allow for better advising, more opportunities to gain research skills, and less reliance on independent studies courses to complete the major.	None
OR4903 - AFRO-AMERICAN STUDIES MINOR	19 (1.8%)	Meets Transition Guidelines. Question: Please take the description you have in the summary of changes and define specific curriculum components with the course requirements.	None
AAS Graduate Agenda			
None			

Counseling and Higher Education C&HE Undergraduate Agenda			
None			
C&HE Graduate Agenda			
ME6274 - SCHOOL COUNSELING	60 (0%)	For the change to core courses: credit hours were changed according to how other peer institutions organize their programs Changes to field experience - our program was out of line with our peer institutions and we lowered the number to be in line. Courses required for specialization - based on accreditation review recommendations several requirements were added to the specialization. Changes to electives - because of increases in specialization courses required the number of elective hours was decreased.	None
ME6275 - COLLEGE STUDENT PERSONNEL	46 (-4%)	The changes MAKES the comparison of the minimum number of credit hours in the quarter-based and semester based curricula less meaningful. Explanation: A comprehensive review of the curriculum including benchmarking	None

		with programs on semesters at peer institutions was undertaken as part of the Q2S conversion. Although courses may carry similar names, course content has been substantially revised to fit the semester calendar system.	
ME6276 - HIGHER EDUCATION	34 (6.3%)	Same as ME6274, plus: A field experience and applied research requirement have been added to the curriculum to reflect the emphasis on practice. Core courses in core higher education and student affairs areas have been identified.	None
ME6278 - CLINICAL MENTAL HEALTH COUNSEL	60 (0%)	For the change to core courses: the program was reorganized based on what was going to be required due to accreditation review. Otherwise, same reasons as ME6274	None
ME6279 - REHABILITATION COUNSELING	60 (0%)	Same as ME6274	
ME6296 - CMH/REHABILITATION COUNSELING		This program WILL NOT be offered in semesters. Comments: Redundant with another program.	
ME6297 - REHABILITATION/CMH COUNSELING		This program WILL NOT be offered in semesters. Comments: Redundant with another program.	
ME6298 - SCHOOL/CMH COUNSELING		This program WILL NOT be offered in semesters. Comments: Redundant with another program.	
ME6299 - SCHOOL REHABILITATION		This program WILL NOT be offered in semesters. Comments: Redundant with another program.	
ME6301 - CMH/REHAB/SCHOOL COUNSELING		This program WILL NOT be offered in semesters. Comments: Redundant with another program.	
PH6265 - COUNSELOR EDUCATION	109 (4%)	The number of credit hours were changed for some courses in order to align the program with the best practices of comparable programs within the field. Questions: Master's Degree says Sem Hrs: 30.0, only 28 hours shown. Please specify that a student may have a Masters degree from another college or take these listed courses (if that is your intent). Core Courses Required of All Doctoral Students: says Sem Hrs: 69.0, hours seem to add to more	
PH6276 - HIGHER EDUCATION	91 (14%)	Same as ME6275	

Educational Studies EDST Undergraduate Agenda			
CTDIVU - DIVERSITY STUDIES CERTIFICATE	18 (-3.6%)	<p>The Diversity Studies Certificate program made one change. In the Elective Component, the required number of courses moved from 5 quarter courses to 4 semester courses. This was done in order to make the DSC program manageable for student progress towards graduation under the semester system.</p> <p>Question: Please add the approved course list for each of the domains in the DIVERSITY DOMAIN CATEGORIES, or instructions on where to find the list.</p>	None
EDST Graduate Agenda			
ED6272 - EDUCATION ADMINISTRATION	92 (2%)	<p>We have reorganized the component structure (from 6 components to 5) and aligned new semester courses accordingly. The restructuring was undertaken in an effort to better reflect the program mission and to provide clarity with regard to differentiating among curricular components.</p> <p>The restructuring work actively involved program faculty, representatives from other programs that offer courses included in these curricular components, and department leadership (i.e., the department chair and Q2S committee)</p>	
ME6226 - CULTURAL STUDIES	32 (2%)	<p>The change in program requirements was to increase the number of required CSE courses in the Core area by one, and to decrease the number of electives by two courses. Hence, we have not hindered the original intent of the program to allow for flexibility and choice. In addition, we added a small one semester colloquium experience as an Introduction to Graduate Study in our field in order to better prepare our graduate students for all aspects of graduate work since we have seen a wide range of the skills and expectations that students bring to a graduate program. We feel this small requirement will maintain and increase the quality of our program.</p> <p>Questions: CS FOUNDATIONS CORE says: Students will complete three required courses as listed below (adds to 12 hours). In addition, students will choose one additional course from among the CSE</p>	

		<p>course offerings. – Why is this extra course not counted in the program hours?</p> <p>COLLOQUIUM – Please add the actual colloquium course</p> <p>In the RESEARCH component, it says: It is expected that students who choose the Thesis option will take an additional specific research methodology course along with a required introductory course. – Why is the research methodology course not counted in the program hours?</p>	
ME6272 - EDUCATION ADMINISTRATION	33 (3%)	Meets transition guidelines	
ME6277 - RESEARCH/EVALUATION	30 (0%)	Meets transition guidelines	
ME6506 - COMPUTER EDUC/TECHNOLOGY	36 (2%)	We have restructured the capstone projects. The student selects from one of three capstone projects, with the thesis requiring the greatest number of hours (10). This will allow for more flexibility in the choice of capstone projects such that it is more tailored to the career goals of the student.	
PH6225 - INSTRUCTIONAL TECH	93 (-1%)	In the restructuring of the IT Ph.D. program and its courses, we combined courses and rearranged the seminar to allow for a better organization of content in the program.	
PH6226 - CULTURAL STUDIES		This program WILL NOT be offered in semesters. After the Graduate Program Review, the Dean's office put a moratorium on admissions to the CSE Ph.D. program.	
PH6272 - EDUCATION ADMINISTRATION		This program WILL NOT be offered in semesters. The program was discontinued more than a decade ago.	
PH6277 - RESEARCH/EVALUATION	90 (0%)	Primarily course hours were changed from 5 to 4 credit hours. Also, dissertation hours were altered.	

4			
English ENG Undergraduate Agenda			
BA1916 - ENGLISH	120 (-6.3%)	Meets transition guidelines	
BA5231 - ENGLISH	120 (-6.3%)	Whereas the previous English major required 23 quarter credit hours of foundation courses at the 200-level (ENG 250, 251, 252, 253, and 254), the revised major requires 6 semester credit hours of foundation courses (ENG 2010 and 2020), with students taking the majority of their coursework at the 3000 and 4000 level. The department decided that the intensive	

		reading and writing demanded in upper-level classes would benefit our majors significantly, while the foundation courses in literary genres and their histories (2010: Critical Analysis of Fiction and Non-Fiction Prose; 2020: Critical Analysis of Poetry and Drama) would provide adequate preparation for more advanced study.	
BA5232 - ENGLISH CREATIVE WRITING		This program WILL NOT be offered in semesters - Combined with BA5231	
BA5233 - ENGLISH PRE-THEOLOGY		This program WILL NOT be offered in semesters. This program was slated to be discontinued as of fall 2009 due to extremely low enrollment.	
BA5234 - ENGLISH PRE-LAW		This program WILL NOT be offered in semesters. Combined with BA5231	
BA5235 - ENGLISH TUTORIAL		This program WILL NOT be offered in semesters. Comments: We are discontinuing the Arts and Sciences Tutorial program because under the semester system, we will be teaching our tutorials "off load," and a scarcity of faculty resources will not enable us accommodate Arts and Sciences students along with Honors Tutorial students in the same tutorial seminars	
BS52X1 - Cultures, Rhetoric, and Theory		This program WILL NOT be offered in semesters. Combined with BA5231. Program proposal is being withdrawn. English programs are being combined into a single program with multiple tracks.	
CTWRIT - WRITING CERTIFICATE	21 (12.5%)	Meets transition Guidelines	
OR5231 - ENGLISH MINOR	21 (1.6%)	The department decided that the intensive reading and writing demanded in upper-level classes would significantly benefit students pursuing a minor, while the foundation courses in literary genres and their histories (2010: Critical Analysis of Fiction and Non-Fiction Prose; 2020: Critical Analysis of Poetry and Drama) would provide adequate preparation for more advanced study.	
ENG Graduate Agenda			
MA5231 - ENGLISH	60 (0%)	<i>Reason for change in Seminars in Rhetoric and Composition Sem Hrs: 16.0, % Change: 20.03%: The English faculty through a thorough process of review and revision determined that it was necessary for students in rhetoric and composition to take four courses (sixteen semester hours) in creative writing to perfect their skills as writers. These changes will have no effect on other departments or schools.</i>	

PH5231 - ENGLISH	120 (0%)	<p><i>Reason for change in Literature Requirements, Sem Hrs: 20.0, % Change: 20%: The English faculty through a thorough process of review and revision determined that it was necessary for students in literature to take four courses (sixteen semester hours) in creative writing to perfect their skills. These changes will have no effect on other departments or schools.</i></p> <p><i>Reason for change in Creative Writing Workshops, Sem Hrs: 16, % Change: 20%: The English faculty through a thorough process of review and revision determined that it was necessary for students in creative writing to take four courses (sixteen semester hours) in creative writing to perfect their skills as creative writers. These changes will have no effect on other departments or schools.</i></p>	
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Health Sciences and Professions, HSPD Undergraduate Agenda			
None			
HSPD Graduate Agenda			
MA0209 - INDIVIDUAL PROG OF STUDY-HHS		This program WILL NOT be offered in semesters. Program has been inactivated.	
MS0209 - INDIVIDUAL PROG OF STUDY-HHS		This program WILL NOT be offered in semesters. Program has been inactivated.	
PH0209 - INDIVIDUAL PROG OF STUDY-HHS		This program WILL NOT be offered in semesters. Program has been inactivated.	

International Studies INTS Undergraduate Agenda			
BA4405 - INST/AFRICA [now GLST/AFRICA]	120 (-6.3%)	<p>Meets transition guidelines. One required course was converted from 5 quarter to 3 semester hours, and the required number of Global Studies Elective courses was reduced by one.</p> <p>Question: African Studies Courses says Sem Hrs: 0.0, should be Sem Hrs: 12.0 African Language says Sem Hrs: 0.0, should be Sem Hrs: 6.0</p>	
BA4406 - INST/ASIA [now GLST/ASIA]	120 (-6.3%)	Same as BA4405, except replace African with Asian, East Asian, or Southeast Asian,	
BA4407 - INST/EUROPE [now GLST/EUROPE]	120 (-6.3%)	Same as BA4405, except replace African with European	
BA4408 - INST/LATIN AMERICA [now GLST/LATIN AMERICA]	120 (-6.3%)	Same as BA4405, except replace African with Latin American	
BA4409 - INTL STUDIES - WAR & PEACE	120 (-6.3%)	No real change, but language courses were not counted in the total number of credit	

[now GLST/WAR & PEACE]		hours in the past.	
INTS Graduate Agenda			
None			

7			
Linguistics LING Undergraduate Agenda			
BA5290 - LINGUISTICS	120 (-6.3%)	Meets transition guidelines, except: Elective Requirement Sem Hrs: 15.0, Change 18%: Elective requirements have been increased as part of a general increase in the number of linguistics major credit requirements	
OR5290 – LINGUISTICS MINOR	15 (-6.3%)	Meets transition guidelines.	
ORJAPN - JAPANESE MINOR	15 (-6.3%)	Meets transition guidelines.	
LING Graduate Agenda			
MA5291 - LINGUISTICS	47 (28%)	The proseminar in empirical research or thesis requirement has been eliminated. Without this capstone requirement which involved extensive research, a conference presentation or thesis defense, and a final written paper or thesis, the number of required courses has been substantially increased. This increase has also been justified by the lack of comprehensive exams. Question: The change was described, but please provide a reason for the proposed change.	None

8			
MUS Undergraduate Agenda			
BA1938 - MUSIC	120 (-6.3%)	Reason for change in Tutorials, Sem Hrs: 96.0, % Change: -18.64%: Because of the variable number of credits in the tutorial program, the number of hours deviance from the quarter requirement seems higher than it will be in the typical student curriculum. This will not affect any other program in the School of Music or in any other unit. Question: Performance lab component states ‘Seven semesters of enrollment in MUS 0900’, but shows Sem Hrs.: 0.0. Course listed as ‘In Review.’ Please clarify hours for this component.	
BA5195 - MUSIC	124 (-3%)	Meets transition guidelines Question: Performance lab component states ‘Must	

		complete 3 semesters of MUS 0900', but shows Sem Hrs.: 0.0. Course listed as 'In Review.' Please clarify hours for this component.	
BM5100 - PIANO	123 (-4%)	Meets transition guidelines Question: Same as BA1938	
BM5101 - VOICE	124 (-11%)	Due to the preponderance of 1- and 2-hour classes in any music curriculum, some of the percentages above appear to be major changes. In reality, they comprise minor adjustments to the curriculum in an effort to streamline the program and come as close as possible to the 120 hour University requirement while still satisfying our accrediting agency. Meets transition guidelines Question: Same as BA1938	
BM5102 - ORGAN	121 (-5.5%)	French or German (2 semesters) has been added to the curriculum to better the organ student for graduate work in the field, where some proficiency in either language is often expected. Also, Counterpoint and Conducting were elective courses and have now been required. Class Voice is reduced to one credit for one course. These changes affect no other programs. The above program comprises a minimum of 121 credit hours; MUS 1250 and COMS 1010 are counted twice. Meets transition guidelines Question: Same as BA1938	
BM5103 - ORCHESTRAL INSTRU	120 (-6.3%)	Meets transition guidelines The largest change, in electives, appears because of a one-credit hours increase in a very small amount of elective courses. A similar large change occurs in Aural Skills and Class Piano, because of a similar adjustment of credit hours in a small requirement. Meets transition guidelines Question: Same as BA1938	
BM5104 - PIANO PEDAGOGY	124 (-5.6%)	Chamber Music literature was not a requirement under quarters. It has been added, along with a music elective, to reinforce areas of music knowledge lacking in the quarter curriculum. No other program is affected by these minor changes. Note in the above total that MUS 1250, Freshman Music History & Literature, is counted twice since it is a T2 course. Meets transition guidelines	

		Question: Same as BA1938	
BM5105 - MUSIC COMPOSITION	120 (-6.3%)	Meets transition guidelines Question: Same as BA1938	
BM5106 - MUSIC EDU CHORAL EMPH.	132 (-9.6%)	We have reduced the overall credit requirements for graduation in the Choral Music Education undergraduate curricula by nearly 10%. This has come about thanks to significant adjustments in credit hours made within the School of Music for its programs in class piano, aural skills training, and instrumental/vocal methods classes. Reason for increase in 3rd & 4th Year Professional Education Courses: EDTE 4200 has been added by the College of Education as an interpretation of the requirements for teacher certification in the state of Ohio. Question: Same as BA1938	
BM5107 - MUSIC EDU INSTRUMENTAL EMPH	133 (-10%)	Same as BM5106	
BM5114 - MUSIC HISTORY LIT		This program WILL NOT be offered in semesters. It is being discontinued because of a lack of faculty available to do justice to a B. Mus. program in this major. Instead, we will propose a concentration in Music History & Literature as part of the B. A. in music, BA 5195.	
BM5115 - MUSIC THERAPY	122 (-12%)	Meets transition guidelines Question: Same as BA1938	
BM5116 - MUSIC THEORY		This program WILL NOT be offered in semesters. This program is being discontinued because of a lack of faculty available to do justice to a B. Mus. program in this major. Instead, we will propose a concentration in Music Theory as part of the B. A. in music, BA 5195.	
ORJAZZ - JAZZ STUDIES MINOR	18 (0%)	Meets transition guidelines History of Rock II, MUS 2240, has been added to the group of suggested electives	
ORMUSI - MUSIC MINOR	20 (0%)	Meets transition guidelines	
MUS Graduate Agenda			
CTMUSG - GRAD PERFORMANCE CERTIFICATE	20 (0%)	Meets transition guidelines Question: Statement in electives component says 5cr in one place and 7 in another – please	

		correct	
MM5099 - MUSIC: PERFORMANCE/PEDAGOGY	32 (0%)	Meets transition guidelines This program varies widely by division (piano, strings, brass, woodwind, voice) because of the unique characteristics of teaching in each. The percentages above reflect only the minimum requirements of the total program, and not the individual differences. These are better reflected in the sample curricula attached	
MM5181 - MUSIC PERFORMANCE	30 (0%)	Same as MM5099	
MM5182 - MUSIC EDUCATION	30 (0%)	Same as MM5099	
MM5183 - MUSIC HISTORY & LITERATURE	30 (-17%)	Question: Needs some overall explanation of the 17% change. Please clarify the credit hours for the language requirement.	
MM5184 - MUSIC THEORY	30 (0%)	Core changes: Because some core theory courses--notably MUS 5030 and 5040--were expanded to 4 cr. hrs. each from 3 hours, the core theory is ca. 30% greater than previously. The instructional time is roughly the same. This does not affect any other program in the School of Music. Elective changes: Electives have been redistributed in the program; the non-thesis option contains 4 additional elective hours.	
MM5185 - MUSIC COMPOSITION	30 (0%)	A recital requirement has been added at the request of our accrediting body, NASM; this should have been added to the quarter program and students have presented recitals for credit, but it has not been shown officially. It therefore does not represent a real change. Other changes are minor.	
MM5187 - MUSIC THERAPY	34 (11%)	Core and Non-Music electives changes: These changes have been made on the recommendation of the Music Therapy faculty. No other program is affected.	
MM5188 - MUSIC: PERFORMANCE/CONDUCTING	33 (3%)	Meets transition guidelines	
MM5196 - PERF- COLLABORATIVE PIANO-VOCAL	40 (3.4%)	Meets transition guidelines	
MM5197 - PERF- COLLABORATIVE PIANO-INSTR	40 (0%)	Meets transition guidelines	

OCOM Undergraduate Agenda			
CTHLPM			
OCOM Graduate Agenda			

DO1210			
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10			
Recreation and Sport Pedagogy RSP Undergraduate Agenda			
BS8109 - RECREATION MANAGEMENT	120 (-6.3%)	Meets Transition Guidelines, except: The number of credit hours needed to fulfill Gen Ed and electives outside of the major has decreased. Requirements for the major remain essentially neutral.	
BS8156 - OUTDOOR RECREATION & EDUCATION	120 (-6.3%)	Meets Transition Guidelines, except: The change in <i>Required Outdoor Recreation & Education Courses</i> is intended to support the goal of offering more distinctive academic experiences for students in the Recreation Studies program's outdoor recreation and education and recreation management majors. At the same time, these changes are intended to allow students more freedom in selecting courses within the outdoor recreation and education major. These changes were made after extensive review and planning. There are no anticipated risks to other departments or schools as a consequence of these changes.	
OR8109 - RECREATION MINOR	18 (-23%)	Meets transition guidelines, except: <i>MINOR: RECREATION MANAGEMENT</i> , Sem Hrs: 12.0, % Change: -25.0%: These are courses in the professional program; will not impact faculty resources. The courses are relevant to students interested in recreation management yet not desiring a degree in the major. An adequate discussion, revision, and reflection of this activity was accomplished. Depts./schools will not be impacted.	
ORXXX1 - OUTDOOR RECREATION AND EDUCATION MINOR	18 (NA)	<p>This is a new minor. The minor totals 18 credit hours, which falls within the recommended range of 15-24 semester credit hours for minor and certificate programs.</p> <p>The Dept. Curriculum Committee (and the program faculty) and the Dept. Chair approve this proposed "new" minor. This request is being made to better utilize the resources of faculty members in the program and to cater to a broader array of students at the University.</p> <p>There is no impact on teaching load.</p> <p>Admission criteria- none beyond the University admission requirements;</p>	

		Semester Hours: 18 Required Courses (total): REC 2150: Outdoor Recreation & Education (3 cr. hrs.) and REC 4850: Concepts & Issues in Adventure Programming (3 cr hrs.); 9 cr. hrs. 3000-4000 level REC Elective Courses; 3 cr. hrs. 1000 & 3000 Elective Outdoor Pursuit Courses.	
ORXXX4 - COACHING EDUCATION MINOR	16 (NA)	This is considered a new minor because of the moratorium placed on the program back in the early 90's. Question: Please address need for program, impact on teaching load, required resources (if any), and admission requirements.	
RSP Graduate Agenda			
MS8134 - PHYSICAL EDUCATION PEDAGOGY		This program WILL NOT be offered in semesters. Comments: We have decided at this time we do not have faculty to offer this program.	
MS8135 - RECREATION STUDIES	36 (12.5%)	The Recreation Studies faculty are creating two areas of specialization within the Recreation Studies master's degree program: Recreation Management and Outdoor Recreation & Education. This change is being made to better utilize faculty resources in the program and to create greater appeal to students interested in specializing in these two areas of study. Changes in the program are also intended to more clearly delineate requirements for the thesis and non-thesis options, improving our emphasis on graduate-level research in the program.	
MS8141 - COACHING EDUCATION	36 (8%)	Meets transition guidelines	
MS8160 - COACHING EDUCATION Program Name: ONLINE COACHING EDUCATION	36 (6%)	It was requested to put forth the original MS8141 curriculum. All classes in the current curriculum have been added so that the quarter column equals the 51 credit hours it takes to complete the degree. All classes had to be added, per the request, for semesters too. But, a class needs to be removed to have the semester column add up to the 36 hour degree. Thus, a zero (0) in the semester column. Question: I do not understand this explanation. Is Elite Athlete required in the semester curriculum or not? If yes, it is a 39 semester hour program. If no, do not include COED 5212 in that component.	

Philosophy PHIL Undergraduate Agenda		
BA1917 - PHILOSOPHY	19 (24%)	Question: This HTC program is incomplete, and some of the components do not make sense in terms of credit hours. Please resubmit a complete program.
BA5241 - PHILOSOPHY	120 (-6.3%)	Meets transition guidelines, except Major Requirements, Sem Hrs: 33.0, % Change: 23.73%: Course hours were standardized. Question: Please enhance the explanation for the change. We do not know what 'Course hours were standardized' means in this context.
BA5242 - PHIL PRE-THEOLOGY	120 (-6.3%)	Major Requirements, Sem Hrs: 33.0, % Change: 23.73%: Course hours were standardized. Components added to differentiate program from other philosophy programs. Question: Same as BA5241
BA5244 - PHIL PRE-LAW	120 (-6.3%)	Major Requirements, Sem Hrs: 33.0, Change: 23.73%: Course hours were standardized. Changes to upper division requirements meant to differentiate program from other philosophy programs. Question: Same as BA5241
OR5241 - PHILOSOPHY MINOR	15 (-10%)	Changed to make more explicit the requirements for the minor
PHIL Graduate Agenda		
MA5241 – PHILOSOPHY	40 (50%)	No explanation given for large increase, except for the change electives, which says: The added ten credit hours is to bring the total number of hours required for the MA in philosophy to 40 credit hours. Question: Explain the reason for the large increase, or alternately explain why was a 40 hour target was selected?

Social Work SW Undergraduate Agenda		
BA1930 - SOCIAL WORK	128 (0%)	Meets transition guidelines Question: Please include the actual Freshmen Honor Seminar course number in that requirement.
BA6601 - SOCIAL WORK	120 (-6.3%)	Social Work Courses (in the major), Sem Hrs: 25.0, Change: -16.67%: Hours were

		shifted to the practicum. Total of major stays approximately the same.	
OR6602 - SOCIAL SERVICE MINOR	21 (8.6%)	Meets transition guidelines	
SW Graduate Agenda			
MS6600 - SOCIAL WORK	62 (1%)	Field Practicum, Sem Hrs: 22.0 Change: 65.04%: Field has become the focus of social work in the current curriculum plan of our accrediting agency, and we wish to reflect this by providing more credit for field.	
MS6604 - SOCIAL WORK	36 (4%)	Field Practicum, Sem Hrs: 12.0, Change: 50.0%: Field has become the focus of social work in the current curriculum plan of our accrediting agency, and we wish to reflect this by providing more credit for field, given that students spend 450 hours in field each year for those 12 credits. Comment: Is it best to keep two separate programs, or should they be combined with an option to grant credit for a block of requirements for 'students who earned BSW degrees from CSWE-accredited programs within five years of application, with overall GPAs of at least 3.25, Social Work GPAs of at least 3.5, all requirements for the full time program and an excellent evaluation from their undergraduate field instructors.'	

15			
Human and Consumer Sciences Education HCSE Undergraduate Agenda			
BS6361 - RESTAURANT, HOTEL AND TOURISM	123 (-4%)	Meets transition guidelines. There appears to be an issue with a course required by the program - According to a MOU NUTR 3330 is to be a 4(four) credit hours semester course combining NUTR 333 and RHT 335 (quarter classes) – note it is currently in OCEAN as a 3 semester credit course.	
BS6380 - RETAIL MERCHANDISING	120 (-6.3%)	Meets transition guidelines. The pre-major requirement has remained the same, with expedited courses comprising the core 7 courses. The major has primarily transitioned with expedited courses. Several composite courses have been implemented (RFPD 299+399+400 = RFPD 3089 AND RFPD 417+437 = RFPD 430) to enable reasonable course requirements in the major, and we now have a choice of SOC 1000 and PSY 1010	

		instead of requiring both to better accommodate student progress and not overburden their requirements in T2SS	
OR6380 - RETAIL MERCHANDISING MINOR	21 (-1.5%)	Meets transition guidelines. Journalism 250 used to be required but it is only necessary if students select to take RFPD 4230; thus, we have eliminated that course as a requirement.	
HCSE Graduate Agenda			
MS6364 - APPAREL, TEXTILES & MERCHANDISI	30 (0%)	The MS in Apparel, Textiles, and Merchandising is essentially unchanged from the quarter system requirements. The courses have been defined as "major required" and "major elective" to identify the core of courses that are required, regardless of the students' area of emphasis	

11			
Teacher Education TEDU Undergraduate Agenda			
AA1106 - CHILD DEVELOPMENT	60 (-2%)	<p>Child Development Requirements, Sem Hrs: 39.0 Change: 19.38%, The "Child Development Requirements" total was corrected to reflect 40 hours, rather than 36, to account for 4 semester hours OCEAN does not count in SHARED TIER elective which are treated as 2 semester hours but are in fact 3 semester hours.</p> <p>Question: The explanation is confusing and does not seem to explain why there was a 19.4% increase in hours for "Child Development Requirements". Please clarify.</p>	
BS6175 - MIDDLE CHILD MATH & SOCIAL STU	121 (5%)	<p>MCE Professional Internship in Teaching, Sem Hrs: 15.0, Change: 40.58%. The State of Ohio now requires teacher candidates to complete 12 weeks which could not be accomplished under the quarter system. In addition, we propose a shift in credit hours from Professional Education to Professional Internship by substituting EDPL 4650 as a Tier III capstone course for EDCS 4000.</p> <p>MCE Teaching Field: Social Studies, Sem Hrs: 28.0, Change: -22.22%. The number of required courses for Social Studies has to be reduced from 13 courses to 8 courses in order for candidates to be able to graduate with a Bachelor's degree within 120-128 semester hours.</p>	
BS6176 - MIDDLE CHILD SCI. & SOCIAL ST	122 (-3%)	Same as BS6175	

BS6177 - MIDDLE CHILD MATH & SCIENCE	122 (-4%)	MCE Professional Internship in Teaching Same as BS6175 Tier I & Tier II, Sem Hrs: 14.0, Change: 16.67%. Changes in Gen Ed requirements are beyond control of the program of study. The Math and Science combination in Middle Childhood includes four Tier II courses that cannot be satisfied as part of the area of concentration requirements	
BS6178 - MIDDLE CHILD LANG/SOC SCI	123 (-2%)	Same as BS6175, plus: MCE Teaching Field: Language Arts, Sem Hrs: 28.0, Change: 16.67%. The percentage change slightly exceeds 15 percent due to the typical conversion from 4 quarter hours to 3 semester hours. The number of courses required for the Language Arts is comparable to that in Social Studies, Math and Science. It falls within the 27-30 range for each of the four areas of concentration.	
BS6179 - MIDDLE CHILD LANG ARTS/SCIENCE	122 (3%)	Same as BS6178, except part on Social Studies does not apply.	
BS6180 - MIDDLE CHILD LANG ARTS/MATH	123 (1%)	Same as BS6179	
BS6201 - ART EDUCATION		This program WILL NOT be offered in semesters. The program was discontinued several years ago and no students have been accepted since.	
BS6232 - FRENCH	121 (-5.5%)	AYA Professional Internship in Teaching, Sem Hrs: 15.0, Change: 40.58%. The State of Ohio now requires teacher candidates to complete 12 weeks which could not be accomplished under the quarter system. In addition, we propose a shift in credit hours from Professional Education to Professional Internship by substituting EDPL 4650 as a Tier III capstone course for EDCS 4000.	
BS6233 - GERMAN	120 (0.6%)	Same as BS6232	
BS6235 - SPANISH	120 (-4%)	Same as BS6232	
BS6241 - MUSIC ED - INSTRUMENT EMPHASIS	NA	The Program Committee examined the history of this program and upholds the previous decision made by UCC to eliminate this program due to School of Music accreditation concerns. This program must be removed from the agenda before the binder can be approved.	
BS6242 - MUSIC ED -CHORAL EMPHASIS	NA	The Program Committee examined the history of this program and upholds the previous decision made by UCC to eliminate this program due to School of Music accreditation concerns. This program must be removed from the agenda before the binder can be approved.	

BS6306 - INTEGRATED LANGUAGE ARTS	120 (-8%)	AYA Professional Internship in Teaching: Same as BS6232, except: Teaching Field Requirements, Sem Hrs: 75.0, Change: -16.67%. The teaching field requirements were reduced to meet the 120 hours guidelines for attaining a Bachelor's degree. This program of study in reality includes 5 free electives [shared Tier II] that are in reality 3-semester hour courses, hence resulting in an actual program of study consisting of 125 semester hours.	
BS6307 - INTEGRATED MATHEMATICS	121 (4%)	Meets transition guidelines, except for AYA Professional Internship in Teaching: Same as BS6232	
BS6308 - INTEGRATED SOCIAL STUDIES	121 (-4%)	Same as BS6307	
BS6309 - INTEGRATED SCIENCE	121 (-2%)	Same as BS6307	
BS6310 - PHYSICAL SCIENCE	120 (-4%)	Same as BS6307	
BS6312 - PHYSICAL EDUCATION		This program WILL NOT be offered in semesters. BS8106 PHYSICAL EDUCATION will be moved to TEDU to replace BS6312.	
BS6314 - LIFE SCIENCE	120 (-5%)	Same as BS6307	
BS6315 - EARTH/SPACE SCIENCE	121 (-9%)	Meets transition guidelines, except for AYA Professional Internship in Teaching: Same as BS6232; and Teaching Field Requirements Sem Hrs: 76.0, Change: -18.57%. Change will keep program within a reasonable hours.	
BS6316 - MILD-MODERATE EDUC. NEEDS	120 (-6.3%)	Meets transition guidelines, except for EDSP Professional Internship in Teaching Sem Hrs: 15.0, Change: 40.58%. Due to changes in state requirements to increase the Professional Internship to 12 weeks full-time and the inclusion of the TWS [Teacher Work Sample] in the Seminar the Teacher Education faculty approved this change.	
BS6317 - MODERATE-INTENSIVE EDUC. NEEDS	120 (-6.3%)	Same as BS6316	
BS6355 - EARLY CHILDHOOD	120 (-6.3%)	This program WILL NOT be offered in semesters. Combined with BS6854	
BS6370 - FAMILY & CONSUMER SCIENCES EDU	120 (-6.3%)	Meets transition guidelines, except for Required Family and Consumer Sciences Professional Content Courses, Sem Hrs: 48.0 , Change: -23.41% The changes reflect education licensure requirements for family and consumer sciences education. Changes came about through Praxis data analysis. Changes	

		reflect a holistic, integrated approach to learning that supports departments contributing to the knowledge base.	
BS6390 - FAMILY AND CONSUMER SCIENCE	120 (-6.3%)	Same as BS6370	
BS6854 - EARLY CHILDHOOD	123 (4%)	Meets transition guidelines	
BS8106 - PHYSICAL EDUCATION	123 (-0.3%)	Meets transition guidelines	
TEDU Graduate Agenda			
ME6211 - SPECIAL EDUCATION		This program WILL NOT be offered in semesters. This separate Master's code is no longer needed as this type of program can be offered under the general C&I Master's Advanced degree.	
ME6220 - EARLY CHILD INTERVENT SPECIAL	71 (5.5%)	Meets transition guidelines	
ME6236 - MILD-MODERATE EDUCATION NEEDS	71 (7.6%)	Meets transition guidelines	
ME6237 - MODERATE-INTENSIVE EDUC NEEDS	71 (5.5%)	Meets transition guidelines	
ME6238 - ADULT SERVICES		This program WILL NOT be offered in semesters. This program is no longer a needed option	
ME6249 - SPECIAL ED/NON CERTIFICATION	34 (11%)	Meets transition guidelines	
ME6269 - CURRICULUM & INSTRUCTION	30 (0%)	Meets transition guidelines	EDST - EDCT 5011 required. A Regional Cohort model and Distance Learning Cohort Models are anticipated.
ME6318 - MODERATE-INTENSIVE/EARLY CHILD		This program WILL NOT be offered in semesters. Combining 2 Master's programs is no longer efficient	
ME6319 - MILD-MOD/MOD-INT		This program WILL NOT be offered in semesters. Same reason as ME6318	
ME6320 - MILD-MODERATE/EARLY CHILD		This program WILL NOT be offered in semesters. Same reason as ME6318	
ME6839 - MIDDLE CHILD EDUCATION		This program WILL NOT be offered in semesters. To meet state requirements there are now six separate master's programs of study in Middle Childhood [ME6870-6875] to replace the old ME 6839 code.	
ME6841 - READING EDUCATION	33 (-3%)	Follows transition guidelines.	
ME6844 - MATH SECONDARY SCHOOL		This program WILL NOT be offered in semesters. Based on Graduate Program Review, the College decided to discontinue this program of study.	
ME6847 - ELEMENTARY		This program WILL NOT be offered in	

EDUCATION		semesters. Elementary Education no longer exists and has been replaced by Early Childhood.	
ME6857 - ADOLESCENT/YOUNG ADULT EDUC		This program WILL NOT be offered in semesters. Same reason as ME6844.	
ME6859 - AYA PHYSICAL SCIENCE	45 (-5%)	Follows transition guidelines. Question: <i>Errors in EDSP/EDCS Requirements:</i> EDSP 570 should be 5700, and the EDCS 5050 course is not shown.	
ME6860 - AYA PHYSICAL EDUCATION		This program WILL NOT be offered in semesters. Program of study no longer exists, has not admitted candidates in years.	
ME6861 - AYA LIFE SCIENCE	45 (-5%)	Same as ME6859	
ME6862 - AYA EARTH/SPACE SCIENCE	45 (-5%)	Same as ME6859	
ME6863 - AYA FRENCH	45 (-5%)	Same as ME6859	
ME6864 - AYA GERMAN	45 (-5%)	Same as ME6859	
ME6865 - AYA SPANISH	45 (-5%)	Same as ME6859	
ME6866 - AYA INTEGRATED LANGUAGE ARTS	45 (-5%)	Same as ME6859	
ME6867 - AYA INTEGRATED MATHEMATICS	45 (-5%)	Same as ME6859	
ME6868 - AYA INTEGRATED SOCIAL STUDIES	45 (-5%)	Same as ME6859	
ME6869 - AYA INTEGRATED SCIENCE	45 (-5%)	Same as ME6859	
ME6870 - MID CHILDHOOD MATH & SOC STUDI	62 (4.5%)	Follows transition guidelines Question: EDCS Elective shows Sem Hrs: 3.0, should be Sem Hrs: 4.0, and total for component should be 17, and total hours should be 63	
ME6871 - MID CHILDHOOD SCIENCE & SS	62 (4.5%)	Same as ME6870	
ME6872 - MID CHILDHOOD MATH & SCIENCE	62 (5.7%)	Same as ME6870	
ME6873 - MID CHILDHOOD LANG ARTS & SS	62 (4.5%)	Same as ME6870	
ME6874 - MID CHILDHOOD LANG ARTS & SCIE	60 (2.3%)	Same as ME6870	
ME6875 - MID CHILDHOOD LANG ARTS & MATH	62 (4.5%)	Same as ME6870	
MS6350 - EARLY CHILDHOOD EDUCATION		This program WILL NOT be offered in semesters. ECE will become part of Teacher Education and we will transfer our program to the Curriculum and Instruction masters program.	

PH6224 - SOCIAL STUDIES EDUCATION	90 (4.65%)	Follows transition guidelines. Explanation for Research Core, Sem Hrs: 15.0, Change: 25.0%. There is no change in the total number of credit hours required for EDRE course work. The percentage change reflects shifting a pre-existing requirement [EDTE 804] into the Research Core.	
PH6239 - SPECIAL EDUCATION		This program WILL NOT be offered in semesters. The universitywide Graduate Program Review recommended to discontinue this major code in the interest of consolidating advanced degree programs in Curriculum and Instruction.	
PH6240 - ACCLAIM MATHEMATICS EDUCATION	90 (4.65%)	Same as PH 6224	
PH6244 - READING/LANGUAGE ARTS		This program WILL NOT be offered in semesters – same reason as PH6239	
PH6245 - MATH EDUCATION	90 (4.7%)	Same as PH6224, except Research Core says Sem Hrs: 18.0 in one place and 15 in another. Probably should be 15 based on other programs.	
PH6267 - COLLEGE INSTRUCTION		This program WILL NOT be offered in semesters – same reason as PH6239	
PH6268 - MIDDLE CHILD		This program WILL NOT be offered in semesters – same reason as PH6239	
PH6269 - CURRICULUM & INSTRUCTION	90 (4.65%)	Same as PH 6224	
PH6842 - MIDDLE SCHOOL EDUCATION		This program WILL NOT be offered in semesters. Teacher Education in the state of Ohio no longer includes Middle School & is replaced by Middle Childhood, grade 4-9.	
PH6856 - SCIENCE EDUCATION	90 (4.65%)	Same as PH 6224	

OU Undergraduate Agenda			
AA5003 - DEAF STUDIES AND INTERPRETING	61 (-4.7%)	Meets transition guidelines, except for Deaf Studies and Interpreting-General Requirements Sem Hrs: 18.0, Change: -30.77%. English 1510 has been added to the general education requirements. In order for students to be successful in interpreting, they must be proficient in both ASL and English. This change will not potentially harm another department or school.	
AA5004 - HAZARD MATERIALS TECHNOLOGY		This program WILL NOT be offered in semesters. Discontinue Reason: Combined with program: AA5018	
AA5018 - ENVIRONMENTAL ENGINEERING TECH	62 (-3%)	The Non-Major Required Course - Biology Requirement is no longer included in the semester curriculum. Students can still include a biology course	

		under the Section 2 - Non-Major Courses (Tier II Electives). A Statistics Requirement has been added to the curriculum. Zero Free Electives are required in the new curriculum under Semester System.	
AA5201 - HUMAN SERVICES TECH	60 (-6.3%)	The existing 14 required quarter courses in Human Services Technology will be collapsed into 10 required and one elective semester courses that are 3 semester credit hours each. Students will be required to complete 27-30 GEC semester hours with an option to take one additional HST course if they are not a Pre-Social Work major. Pre-Social Work majors will be required to take 30 hours of GEC courses that includes one additional Social Work class. One new course that was piloted during the 2009-2010 years will be incorporated into the HST program. This additional course seeks to meet an accreditation standard so that accreditation could be a possibility in the future. This course will be HST 2980 and it is entitled Research in Human Services. One course, HST 200, will be eliminated from the current quarter program but could be developed into a special topics course. The changes are few for the GEC courses that will be required for the new semester proposed course of study. The Political Science elective course will be eliminated. An additional choice of an advanced Sociology course will also be eliminated. The Sociology 101 course will also be eliminated as a required course and SOC 1010 will be added as an option along with an HST Special Topics (HST 2900) elective course. A Social Work 1000 course or an HST Special Topics course option will be added.	MATH - Mathematics Business math will no longer be an option for students in HST. POLS - Political Science The one elective Political Science course was eliminated due to a reduction in the number of hours available. SOC - Sociology and Anthropology. An advanced sociology elective has been eliminated due to the lowering of hours under the proposed semester program. The Introduction to Sociology course will be changed from a required class to an elective course.
AA5505 - LAW ENFORCEMENT TECH	62 (-3%)	Law Enforcement Major Technical Requirements reduced from thirteen (13) courses and forty-six (46) quarter credit hours to eleven (11) courses and thirty-two (32) semester credit hours. The core required courses maintain the requisite combination of discipline specific knowledge related to the components of the criminal justice system, criminal justice ethics, legal system and technology areas consistent with an applied science degree program. Students can select courses in either the law	CHEM - LET 3600, Chemistry and the Law, is a new course developed for the Forensic Chemistry program to fulfill program requirements. CHEM - LET 3500, Criminalistics

		enforcement management track or corrections management track consistent with the previous curriculum. Technical electives of six (6) credit hours were added to provide students options reflecting a career path in either the law enforcement track, corrections track, and special topics that include internship options. The primary change in Non-Major Required courses include a one (1) course reduction in the required sociology courses, an elimination of the first-aid requirement and a reduction in required activity courses from six (6) hours to two (2) hours.	and Criminal Investigation for Forensic Chemists, is a new semester course developed for the Forensic Chemistry program derived from the previously required LET 145, Criminalistics, and LET 265, Introduction to Criminal Investigation. UC - LET 3550, Criminal Justice Research Methods is an expedited course LET 255, designed to provide Bachelor of Criminal Justice students a criminal justice research methods course.
AA5506 - SECURITY SAFETY		This program WILL NOT be offered in semesters. Combined with AA5505	
OUC Graduate Agenda			
None			

16			
CHEM Undergraduate Agenda			
BA3311 - CHEMISTRY	120 (-6.3%)	Meets transition guidelines, except: EXTRADEPARTMENTAL COURSES , Sem Hrs: 18.0, Change: 17.42%: The physics requirement remains the same (1 year of general physics). We have increased the math requirement from 2 quarters to 2 semesters. One semester of calculus is not sufficient for the advanced physical, inorganic and analytical chemistry courses the students will take.	MATH- Students will now take one year of calculus instead of 2 quarters, and all students will now take the higher (263) level.
BA3312 - CHEM PRE-DENTISTRY		This program WILL NOT be offered in semesters. Comments: The BA3312 and BS3312 majors are essentially identical in terms of the chemistry, math, physics and biological sciences courses that are taken, therefore the BA3312 major will be discontinued.	

BA3314 - CHEM PRE-MEDICINE		<p>This program WILL NOT be offered in semesters.</p> <p>Comments: The BA3314 and BS3314 are essentially the same program in terms of the chemistry, math, physics and biological sciences courses that are taught. Therefore this major will be discontinued</p>	
BA3315 - CHEMISTRY ENVIRONMENTAL		<p>This program WILL NOT be offered in semesters. The BA3315 major is essentially the same as the BA3311 major. Therefore this major will be discontinued.</p>	
BS1904 - CHEMISTRY	?	<p>All tracks are based on the chemistry curricula for BS3310, BS3311, BS3314 and BS3316 with the exception that all of the tracks require 2 semesters of math instead of 3 quarters and require 2 semesters of calculus. The A&S tracks (BS3310, BS3314, BS3316) only required 2 quarters of calculus but now require 2 semesters of calculus. The BS3311 required 4 quarters of calculus but will now require 2 semesters of calculus. All tracks require the higher level of physics whereas the BS3314 and BS3316 majors allow the lower level physics courses.</p> <p>Question: Total hours and the percent change not clearly shown. Please clarify program description.</p>	
BS3310 - FORENSIC CHEMISTRY	120 (-6.3%)	<p>Previously, the major required one quarter of quantitative analysis (Chem 241, 142 (lab)) and three quarters of advanced analytical chemistry (Chem 431, 432, 433, 434 (lab), 435 (lab), 436 (lab)). This requirement has been reduced to two semesters of analytical chemistry (Chem 2410, 2410L (lab) and Chem 4310, 4310L (lab). One semester of biological sciences with lab (Bios 1700/1705) is required rather than the two quarters required previously (Bios 170/171).</p> <p>Two semesters of calculus are required instead of two quarters. Previously four law enforcement (LET) courses were required for the major. This requirement has been reduced to two semester courses. SOC 2600 (Criminal Justice) and PHIL 1300 (Ethics) have been substituted for two of the LET courses. As before, the major still requires inorganic chemistry, biochemistry, physical chemistry, forensic biology and statistics, but all of these courses are now one semester each instead of one quarter each.</p>	<p>MATH - two semesters of calculus required instead of two Quarters.</p> <p>PHIL - PHIL 1300 now required, adding ~15 students per year to enrollment.</p> <p>SOC - ANTH 4470 will be taken by BS3310 students who choose to take the Trace Analyst route (~5 students per year).</p> <p>SOC 2600 now required (~15</p>

		<p>Moving these two courses to CAS general education requirements (SOC and HUM) will significantly ease the burden on Gen Ed requirements and should make it possible for students to graduate in four years.</p> <p>A&S DISTRIBUTION REQUIREMENT, Sem Hrs: 27.0 Change: -25.0%. The A&S Distribution requirements were set by the College of Arts and Sciences reflecting the College's commitment to enabling its departments to offer B.S. degrees that allow students to achieve the necessary depth of study in their chosen fields</p>	students per year).
BS3311 - CHEMISTRY	120 (-6.3%)	<p>The B.S. Chemistry degree (BS3311) is very similar to the program under quarters with several exceptions. Students must take 2 semesters of general chemistry, organic chemistry, analytical chemistry, physical chemistry, inorganic chemistry, calculus and physics. Students under quarters were required to take 2 quarters of inorganic chemistry so that area is being enhanced under semesters. Students will take one semester of biochemistry (previously the requirement was one quarter). Under semesters students will take 2 semesters of calculus rather than four quarters so the math requirement has been reduced.</p> <p>A&S DISTRIBUTION REQUIREMENT same as BS3310.</p>	MATH - Students will now take one year of calculus (I and II) instead of four quarters. The impact should be minimal (less than 10 students per year).
BS3312 - CHEM PRE-DENTISTRY	120 (-6.3%)	<p>The B.S. Pre-Dentistry degree (BS3312) is very similar to the program under quarters. Students must now take 2 semesters of analytical chemistry and calculus rather than 2 quarters, 1 semester of physical chemistry and inorganic chemistry instead of 1 quarter. Students also take 1 semester of genetics, microbiology and anatomy instead of 1 quarter, and 1 semester of physiology instead of 2 quarters. These changes will ensure a well-rounded education in the chemistry, biological sciences, mathematics and physics required for dental school.</p> <p>A&S DISTRIBUTION REQUIREMENT same as BS3310</p>	MATH - Students will now take one year of calculus (I and II) instead of four Quarters (~5 students)
BS3313 - CHEM PRE-PHARMACY	120 (-6.3%)	<p>The B.A. Chemistry Pre-Pharmacy degree (BS3313) is very similar to the program under quarters. Students must now take the Introduction to Pharmacy course (previously recommended but not required) as this course gives students an overview of</p>	MATH - Students will now take one year of calculus (I and II) instead of four

		the pharmacy profession. Students must now take 2 semesters of analytical chemistry, and calculus rather than 2 quarters, 1 semester of physical chemistry and inorganic chemistry instead of 1 quarter. Students also take 1 semester of genetics, microbiology, anatomy instead of 1 quarter. These changes ensure a well-rounded education in the chemistry, biological sciences, mathematics and physics required for pharmacy school and while making sure the student meets the entrance requirements for pharmacy school. A&S DISTRIBUTION REQUIREMENT same as BS3310	Quarters (~15 students)
BS3314 - CHEM PRE-MEDICINE	120 (-6.3%)	Same as BS3313	Same as BS3313
BS3315 - CHEMISTRY ENVIRONMENTAL	120 (-6.3%)	Same as BS3311	Same as BS3311
BS3316 - CHEMISTRY/BIOCHEM	120 (-6.3%)	The B.S. Biochemistry degree (BS3316) is very similar to the program under quarters. Students must now take 2 semesters of analytical chemistry and calculus rather than 2 quarters, 1 semester of physical chemistry and inorganic chemistry instead of 1 quarter. Students also take 1 semester of genetics and biotechnology instead of 1 quarter and 1 semester of physiology instead of 2 quarters. These changes will ensure a well-rounded education in the chemistry, biological sciences, mathematics and physics required for a career in biochemistry. A&S DISTRIBUTION REQUIREMENT same as BS3310	MATH - Students will now take one year of calculus (I and II) instead of four Quarters (~10 students)
OR3311 - CHEMISTRY MINOR	20 (0%)	Meets transition guidelines	
CHEM Graduate Agenda			
MS3311 - CHEMISTRY	30 (0%)	Meets transition guidelines	
PH3311 - CHEMISTRY	90 (0%)	For the coursework requirement, we are maintaining the requirement for three classes at the advanced level in the students' selected area of interest. There is no change in policy here. However, Because our graduate-level classes on the semester system will be four credit hours, this appears to be an increase in the requirement. For the seminar requirement, we are maintaining the requirement that students be enrolled for a seminar class every term. However, the change from three quarters to two semesters and the decrease	

		from 2 quarter hours to 1 semester hour per class results in the apparent decrease.	
PH6946 - MOLECULAR/CELLULAR BIOL	90 (0%)	For the Molecular and Cell Biology PhD Core, Sem Hrs: 22.0, % Change: 32%, The requirements represent no major change in the curriculum of MCB. The change in credit hours represent the addition of a bioethics course. The course has been added to support the fundamental mission of our program in training high quality scientists. The changes were discussed by the curriculum committee and brought before the entire faculty for discussion and finally a vote. In addition, the biochemistry series which was three 4 cr. courses is now two 4 cr. courses. Previously PhD students were required to take two of the three quarter courses. The faculty of MCB agreed that the students should take both semester courses instead of only one even though this would be an increase in credit hours because of the importance of the topics covered to the discipline.	

17			
PHYS Undergraduate Agenda			
BA3331 - PHYSICS	120 (-6.3%)	Meets transition guidelines	
BS1905 - PHYSICS	120 (-6.3%)	With one exception, Physics courses and tutorials are mapped onto new versions of the same courses in semesters. The requirement for a course in Statistical Mechanics has been dropped given that much of the undergraduate-appropriate content from PHYS 412/512 has been incorporated into PHYS 3011 (Thermal Physics). Since Vector calculus will now be covered adequately in MATH 3300, the requirement for MATH 4400 has been dropped, but MATH 3200 and 3600 have been added as requirements.	MATH - MATH 440 / MATH 3320 no longer required. MATH 3200 (equivalent to MATH 410) and MATH 3600 (equivalent to MATH 344) now required.
BS1925 - ENGINEERING PHYSICS	120 (-6.3%)	Same as BS1905	Same as BS1905
BS1931 - ASTROPHYSICS	120 (-6.3%)	Same as BS1905	Same as BS1905
BS3331 - PHYSICS	120 (-6.3%)	Meets transition guidelines. Changes in quarter hours (QH) to semester hours (SH): 1. Physics courses (54 QH to 36 SH) with the same overall content. 2. Mathematics courses (28 QH to 21 SH) has increased because of a new requirement	Same as BS1905

		of a computational programming course. 3. Natural Science Electives (12 QH to 7 SH) reduced slightly to account for the additional course in Mathematics. A&S DISTRIBUTION REQUIREMENT same as BS3310	
BS3332 - PHYSICS APPLIED	120 (-6.3%)	Same as BS3331	
BS3335 - PHYSICS ASTROPHYSICS	120 (-6.3%)	Some content that was previously covered in directed study courses ASTR 310 and 450 is now incorporated into ASTR 3251 and 4271. Since vector calculus will now be covered adequately in MATH 3300, the requirement for MATH 4400 has been dropped, but MATH 3200 (previously a recommended course under quarters) has been added as a requirement. A computing course, previously strongly recommended and taken by almost all majors, will now be a requirement. A&S DISTRIBUTION REQUIREMENT same as BS3310	MATH - MATH 440 no longer required. MATH 3200 will be required in the semester curriculum, but its equivalent, MATH 410, was not required in the quarters curriculum.
BS3338 - PHYS/METEOROLOGY	120 (-6.3%)	1) The NWS and AMS requirements include a course in Physical Meteorology (GEOG 3050 Physical Meteorology) that until recently did not exist. 2) Dynamic Meteorology classes will be offered that have been offered hitherto by the Department of Physics & Astronomy (as PHYS 414/514 and PHYS 415/515). Geography has submitted their own versions of these courses (GEOG 4080/5080 and GEOG 4090/5090), which are under review at the level of CCC at the time of writing. The Department of Physics & Astronomy supports the creation of these courses. We will continue to list the Physics versions of Dynamic Meteorology (PHYS 4811/5811 and PHYS 4812/5812) as alternatives to the new classes. The chemistry, geography, physics and mathematics requirements in the core program have been reduced. A&S DISTRIBUTION REQUIREMENT same as BS3310	CHEM – 2 quarters reduced to 1 semester EECS - We will require programming in C (ET 2100) MATH – Same as BS3335
OR3331 - PHYSICS MINOR	20 (0%)	Meets transition guidelines.	
ORASTR - ASTRONOMY MINOR	22 (0%)	Meets transition guidelines.	
PHYS Graduate Agenda			
MA3331 - PHYSICS	30 (0%)	No requirements shown except colloquium. Question: Please specify program requirements (it	

		looks like you defined the shared component, but not the program).	
MS3331 - PHYSICS	30 (0%)	No changes have been made to this program, beyond the changes to our Graduate core noted elsewhere.	
PH3331 - PHYSICS	90 (0%)	Our core graduate classes now occupy the entire first year of graduate study. This is the result of the loss of curricular flexibility in moving from quarter-based courses to semester-based ones.	