ASC Curriculum and Assessment Annual Report 2013-2014:
Arts and Sciences Curriculum Committee (ASCC) & ASC Graduate Curriculum Committee

For activities from July 1, 2013 through June 30, 2014

A. Curricular and Assessment Initiatives

Distance Learning
- In recent years, there has been a proliferation of Distance Learning courses at the University, and the numbers will undoubtedly increase even more significantly in the years to come. Going forward, courses that are requesting Distance Learning format will be reviewed by both ASC Technology for technological assistance and quality control and by the appropriate ASCC panels for compliance with curricular guidelines (which is especially important for GE courses). A new technical review workflow and the use of a technical review checklist were first discussed on 9-6-13. Diane Dagefoerde (CIO, ASC Technology) and Mike Kaylor (Director-Instructional Facilities and Services, ASC Technology) visited ASCC on 9-20-13 to provide further explanations and answer questions. The technical review workflow and checklist were formally approved by ASCC on 9-20-13.

Requirements for Curricular Submissions
- On 10-18-13, ASCC was informed that, starting 1-1-14, requests for new courses (and at times also course changes) that can count toward the major of the submitting unit (as a required course or an elective) will need to also include the curriculum map of that program. The map will be updated with the new or revised course and show the program goal(s) and levels the course is designed to meet. This requirement will make the course approval process more meaningful for ASCC and it will also benefit the units since units will be able to visualize how the proposed course will fulfill which major goal(s) and to what extent.

- On 4-11-14, ASCC approved a set of criteria to approve courses for GE Data Analysis. The rubric was developed by the NMS Panel in consultation with the Department of Statistics. Going forward, courses requesting GE Data Analysis will need to request a concurrence from the Department of Statistics and cover specific content requirements.

- On 4-11-14, the ASCC unanimously voted to add a required element to the syllabus template for course submissions. Proposers will be asked to specify the format of instruction (e.g., lecture, recitation, laboratory) and the number of contact hours per week. This will encourage units to think about contact hours when developing a new course.

EM Credit in Majors and Minors
- On 10-18-13, ASCC unanimously approved the motion that the requirement that no more than half of the credits for majors and minors be transfer credit from another university also be extended to credit by examination (EM credit). The approved language is: "At least one half of the credit hours in the minor or major must be credit from completed OSU coursework."

University-Wide Minor Guidelines
- During Spring 2014, the ASCC was informed of the university-wide guidelines for minors developed and approved by the Council on Academic Affairs. The changes that will be most noteworthy for ASC are: upper limit of 18 credits for minors; 1000-level courses cannot be counted in a minor; hours

beyond 12 can now overlap with major or other minor; no more than 6 credits can overlap with GE; a student is permitted to count up to 6 total hours of transfer credit and/or credit by examination toward a minor; no more than 3 credit hours of course work graded Satisfactory/Unsatisfactory may count toward the minor; no more than 3 credit hours of x193 are allowed.

Assessment of General Education

- During Autumn 2013, the Assessment Panel finalized the 2013 Assessment Plan for General Education and presented it to the full ASCC.
- Report requirements were established for GE course set reports as well as GE departmental reports that will be requested over the next five years.
- The Panel reviewed the GE Education Abroad reports that were submitted from May Session 2013 and provided feedback to the instructors.
- The Panel reviewed the GE Service-Learning reports that were submitted from Autumn 2013 and provided feedback to the instructors.
- As part of the 2013 Assessment Plan for General Education, course set reports were requested. Meetings were held with the representatives for each course during Autumn 2013. The course set reports will be submitted by June 2014. Course Set S1 focuses on two GE categories: Visual and Performing Arts & Cultures and Ideas. The courses that were requested to submit reports were determined by enrollment trends by category.
- Based on the 2013 Assessment Plan for General Education, departmental reports were requested. Meetings were held with the units that will be submitting departmental reports (History, Center for Life Sciences Education, Spanish and Portuguese, and Psychology). Each departmental report will focus on one specific GE category and provide data from several courses across all levels (beginning, intermediate, advanced). In addition, each department will be asked to develop a scoring rubric for the GE category that they will be assessing.
- Working groups were established to develop GE category-specific rubrics for Visual and Performing Arts, Cultures and Ideas, Social Diversity in the US, and Global Studies. Meetings with the working groups were held in Spring 2014 with a request to have a draft of the rubric completed by the end of Summer 2014.
- As of January 2014 all new GE courses will be asked to submit a preliminary GE assessment report after the second offering of the course.

Freshman Seminars

- A separate report on Freshman Seminars will be submitted by the Freshman Seminars program.

B. Programs

Undergraduate Curricular Requests Approved by ASCC:

New Majors

Data Analytics BS

Data Analytics applies fundamental scientific principles to analyze large and complex data sets in order to answer questions, extract patterns, and predict behavior associated with those data sets. Data Analytics also uses such analysis to guide problem-solving and decision-making. Demand for workers

with data analytics skills is expected to increase tremendously in the next few years. The new Data Analytics BS was developed by the College of Arts and Sciences in collaboration with the College of Engineering, the College of Medicine, and the Fisher College of Business. It is jointly administered by the Department of Statistics and the Department of Computer Science and Engineering. The major is structured in three parts: data analytics core, discipline-specific specializations, and a capstone experience. Three specializations have been approved so far: Business, Computer Science and Engineering, and Biomedical Engineering. Additional specializations are expected to be created in the future. These will need to be approved through the curricular process. A minimum of 127 hours are required for the degree, with 51 credit hours in the core requirements and a minimum of 14 credit hours for the specializations. An initial enrollment of about 100 students is expected in the first year, with eventual growth to over 200 students per year.

International Studies BS
The new BS aims to combine the regional and thematic studies of international studies programs with a strong scientific background. The 30-hour BS is available in all 10 interdisciplinary majors that have for several years been available to BA students. The structure of the BS includes a 12-hour required foundation, 12 hours of critical perspectives, one language course above 1103, and one elective. BS students are also required to complete one of six approved minors (agribusiness, city and regional planning, environmental science, general business, geographic information science, or global public health). The new major prepares students for entry into law or business schools, master's or PhD programs and employment in government, the military, the private sector and various international organizations. An initial enrollment of 10 students is expected, with growth to about 40 students in year four.

Political Science BS
The new BS provides a rigorous program in social scientific methodology which equips students to study and produce empirical research about politics. The major prepares students for careers in law, business, political analysis, consulting, public policy, education, and journalism. The 33-hour major consists of four core courses in political methodology, one course from three of the four subfields in Political Science (American Politics, Comparative Politics, International Relations, and Political Theory), and at least four electives. Based on survey data gathered by the Department, enrollment is expected to be at least 200-300 students.

World Politics BA
The new BA provides an in-depth understanding of political institutions and processes around the world at the cross-national and international levels. The major is excellent preparation for work in international organizations and businesses, research institutes, and secondary and higher education. The 33-hour major contains four areas of specialization (Foreign Policy and Security, Political Institutions and Processes, Political Economy and Development, and International Theory). Students must take at least four courses in one area of specialization and at least one course in each of the other three. Based on survey data gathered by the Department, enrollment is expected to be at least 300-400 students.

Dual programs BA History/MA East Asian Studies and BA History of Art/MA East Asian Studies
Proposals were reviewed as informational items but did not need formal vote by ASCC.

Major Revisions

GE revisions to BSD programs
The changes are made in response to the National Association of Schools of Art and Design (NASAD) accreditation report from 2013 that requested that the BSD programs increase the number of Art and Design History credits to twelve. In order to achieve this, the following revisions to the GE have been approved:
- Add "History of Art 2001, Western Art 1: Ancient and Medieval Worlds" to the "Historical Study" category.
- Move "History of Art 2002" from the "Historical Study" category to the "Second Historical Study" category.
- Add "Choose one 3 credit hour course from History of Art 3000-level or above" to the "Open Option" GE category, which would effectively reduce the open credits to three, from the current total of six.

English BA
The main revisions to the English BA are
- Add a required diversity course - increasing the major by one course, from 12 to 13.
- Group the major into four concentrations: "Literature" (LIT), "Writing, Rhetoric, and Literacy" (WRL), "Creative Writing" (CW), and "Folklore" (FOLK), each anchored by a 'Methods' course (English 2298 = LIT & CW; English 2279 = WRL; English 2270 = FOLK).

History of Art BA
The main revisions to the History of Art BA are
- Add a senior research seminar (HA 4016), i.e., capstone course.
- Allow students to count up to two 2000- or 3000-level courses towards the major (instead of requiring majors to take three 2000-level courses).
- Restructure the distribution requirements to be more reflective of the current make-up of the faculty and of the courses that are actually taught.

Italian BA
The revisions to the Italian BA are
- Students must take It 2102, or a 3000-level course, and at least two courses at the 4000-level or above (taught in the Italian language on the OSU campus - i.e., not study abroad).
- Up to 3 credits of 2193 or 5193 and up to 6 credits of 2194 or 5194 may be counted toward the major provided that they are taught in the Italian language.
- Up to 3 credits of 4998 (or 4998H) or up to 9 credits of 4999 (or 4999H) may be counted toward the major.
- Students may count one course taught in the English language (2051, 2052, 2053, 2054, 2055, 5051, and any course at the 7000- and 8000-level) toward the major.

Microbiology BS
The revisions are intended to give students flexibility in their introductory Calculus prerequisite courses. Currently, students are required to take both Math 1151 and 1152. In the revised curriculum, students take either Math 1151 or Math 1156 for their first course. For the second course, students take one of the following: Math 1152, Math 1157, Stats 1450, or Stats 2480

Political Science BA

The revisions to the Political Science BA are

- Students take 24 credit hours of classes numbered 3000 or higher instead of 24 credit hours of classes numbered 4000 or higher. The previous requirement was based on an outdated set of expectations for majors. The new requirement will increase flexibility for majors to meet the program's requirements.
- Allow Political Science 4781 to count toward any of the four fields in Political Science (namely, American Politics, Comparative Politics, International Relations, and Political Theory).

New Minors

ASC
- Computational Science Minor
- Health, Environment, Risk, and Science Communication Minor

Non-ASC minors approved for ASC students
- Architectural Studies Minor
- Landscape Architectural Studies Minor

Minor Revisions

- Creative Writing Minor
- Italian Minor
- Linguistics Minor
- Philosophy Minor
- WGSS Minor

Graduate Curricular Requests Approved by ASC Graduate Curriculum Committee:

New Graduate Programs

Cognitive and Brain Sciences GIS

The GIS in Cognitive and Brain Sciences aims to provide graduate students in Cognitive Science and Cognitive Neuroscience with interdisciplinary exposure beyond their home discipline. The GIS includes at least 11 credit hours: a required introductory course (either Introduction to Cognitive Science or Cognitive Neuroscience), the required Proseminar in Cognitive Science, and two elective courses. An initial enrollment of about 15-20 students per year is expected, with a total enrollment of about 100 students at any given time.

Graduate Program Revisions

Comparative Studies MA

The modification to the MA allows students to pursue a non-thesis option and provides an opportunity for students to complete a terminal MA with a publishable document.

Arts Administration, Education and Policy PhD—new specialization
The revision establishes a new Specialization in Art Education. The need for this distinct specialization has arisen due to the department and PhD name change from Art Education to Arts Administration, Education and Policy (AAEP). Students now have the option to specialize in one of the following three areas: Cultural Policy and Arts Management; Museum Education and Administration; or Art Education. Student specializing in Art Education need to take five required courses, choose four elective courses that pertain to art education, and register for dissertation research hours.

Italian Studies PhD (small changes)
Revisions were reviewed as informational items but did not need formal vote by the ASC Graduate Curriculum Committee.

C. <u>Courses</u>

From July 1, 2013 through June 30, 2014, **526** undergraduate and graduate course requests were processed through the College of Arts and Sciences. Details for course requests with the most curricular import are given below (pp. 6-12). No details are provided for more routine requests (e.g., addition of a campus of offering, creation of cross-listing, change to prerequisites, corrections of typos).

<u>**General Education Courses**</u>

New General Education Courses: 31

Course Bulletin	Course Number	GE categories	
AFAMAST	4250	SOC SCI-ORG/POL	DIV-GLOBAL STUDIES
AFAMAST	5485.03	DIV-GLOBAL STUDIES	
AFAMAST	5798.03	EDUCATION ABROAD	
ANTHROP	3434	CULT/IDEA	
ARABIC	1101.02	FOREIGN LANGUAGE	
ARABIC	1102.02	FOREIGN LANGUAGE	
ARABIC	1103.02	FOREIGN LANGUAGE	
ARTSSCI	2798.04	EDUCATION ABROAD	
ASTRON	1101	NAT SCI-PHYS	
CLAS	3404	CULT/IDEA	DIV-GLOBAL STUDIES
COMPSTD	2323	CULT/IDEA	SOC DIV-US
ECON	3900.01S	SERVICE LEARNING	

ENGLISH	4554	DIV-GLOBAL STUDIES	
GERMAN	2798.02	EDUCATION ABROAD	DIV-GLOBAL STUDIES
GERMAN	3254H	VPA	DIV-GLOBAL STUDIES
GREEK	5890	FOREIGN LANGUAGE	
HISTORY	2066	HIST STUDY	
HISTORY	2641	HIST STUDY	DIV-GLOBAL STUDIES
HISTORY	2642	HIST STUDY	DIV-GLOBAL STUDIES
HISTORY	2705	HIST STUDY	
HISTORY	3620	HIST STUDY	SOC DIV-US
MATH	1060	QUAN-BAS COMP	
PHILOS	1337	CULT/IDEA	
POLITSC	3200	SOC SCI-IND/GRP	CROSS-DISC SEM
POLITSC	3200H	SOC SCI-IND/GRP	CROSS-DISC SEM
POLITSC	4250	SOC SCI-ORG/POL	DIV-GLOBAL STUDIES
POLITSC	4250H	SOC SCI-ORG/POL	DIV-GLOBAL STUDIES
SOCIOL	4000H	SERVICE LEARNING	
SOCWORK	5798.02	EDUCATION ABROAD	
SPANISH	2798.30	EDUCATION ABROAD	
WGGST	3310	VPA	DIV-GLOBAL STUDIES

GE Courses Withdrawn: 8

Course Bulletin	Course Number	GE Categories
ARABIC	1102.03	FOREIGN LANGUAGE
HEBREW	1102.03	FOREIGN LANGUAGE
HEBREW	1102.05	FOREIGN LANGUAGE
HISTART	3001	VPA
HISTART	3101	VPA

HISTART	3635	VPA
TURKISH	1102.03	FOREIGN LANGUAGE
TURKISH	1102.05	FOREIGN LANGUAGE

Existing General Education Course Converted to Semesters: 1

Course Bulletin	Course Number	Type of conversion
SCANDVN	5251	Semester equivalent of a quarter course: GE Literature

Changes to GE Courses that affect GE category/ies, course bulletin listing, course number, or otherwise significantly impact the status of the course[1]: 28

Course Bulletin	Course Number	GE Categories		Change
ARCH	2300	CULT/IDEA		Added GE status to previously non-GE course
ARCH	2300E	CULT/IDEA		Added GE status to previously non-GE course
CLAS	2526	CULT/IDEA		Changed course number (from 2203)
CONSCI	2910	SOC SCI-ORG/POL		Added option for distance education
EDUTL	3160	SOC SCI-IND/GRP		Added GE status to previously non-GE course
ES HESA	2571S	SERVICE LEARNING		Added GE status to previously non-GE course
ES HESA	2577	SOC DIV-US		Added GE status to previously non-GE course
GERMAN	1103.01	FOREIGN LANGUAGE		Changed course number (from 1103)
GEOG	2200	DATA ANLS		Added GE status to previously non-GE course
HISTORY	2204	HIST STUDY	DIV-GLOBAL STUDIES	Added "DIV-GLOBAL STUDIES"
HISTORY	3003	HIST STUDY	SOC DIV-US	Added "SOC DIV-US"
HISTORY	3071	HIST STUDY	SOC DIV-US	Added "SOC DIV-US"
HISTORY	3277	HIST STUDY		Changed course number (from 2261)
HISTORY	3278	HIST STUDY		Changed course number (from 2270)
HISTORY	3356	HIST STUDY		Changed course number (from 2352)
HISTORY	3358	HIST STUDY		Changed course number (from 2353) and changed title

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[1] Routine changes to courses (e.g., addition of campus of offering, correction of typos) are not included in this count.

HISTORY	3404	HIST STUDY	DIV-GLOBAL STUDIES	Added "DIV-GLOBAL STUDIES"
HISTORY	3405	HIST STUDY	DIV-GLOBAL STUDIES	Added "DIV-GLOBAL STUDIES"
HISTORY	3410	HIST STUDY	DIV-GLOBAL STUDIES	Added "DIV-GLOBAL STUDIES"
LARCH	2300	CULT/IDEA		Added GE status to previously non-GE course
LARCH	2300E	CULT/IDEA		Added GE status to previously non-GE course
LING	2000	CULT/IDEA		Added option for distance education
POLITSC	2400	SOC SCI-ORG/POL		Added option for distance education
PUBAFFRS	2110	SOC SCI-HNER		Added GE status to previously non-GE course
PUBHLTH	2010	SOC SCI-IND/GRP	DIV-GLOBAL STUDIES	Added GE status to previously non-GE course
SLAVIC	3310	VPA	DIV-GLOBAL STUDIES	Changed course number (from 3320); now cross-listed w/ WGSST 3310
SOCIOL	3597.01	CROSS-DISC SEM		Adding option for distance education
SPHHRNG	3330H	SOC SCI-IND/GRP		Added GE status. Course used to have GE status under quarters; was inadvertently not requested during conversion

Non-General Education Courses

New Undergraduate Non-General Education Courses (approved by ASCC) and Graduate Courses (approved by ASC Graduate Curriculum Committee) [2]: 82

Course Bulletin	Catalog Number
ARABIC	2798.01
ASL	4189S
BCS	3101
BCS	3102
BIOCHEM	6701
CHEM	6050
CHINESE	5387
CHINESE	7386
CATALAN	5501
CATALAN	5502
CLASSICS	7895
COMM	3340
COMM	7710

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[2] New course requests that do not need to be approved by faculty committee (e.g., creation of 4998 or 4999) are not included in this count.

ECON	4700H
EEOB	3494
EEOB	3498
EEOB	5911
EEOB	8896.19
ENGLISH	2267
ENGLISH	2279
ENGLISH	2298
ENGLISH	3662
ENGLISH	4589
ENGLISH	5664
FRENCH	3570
GEOG	5301
GEOG	5503
HISTART	4016
HISTART	5562
ITALIAN	3570
LING	5050
INTSTDS	3450
INTSTDS	4320E
INTSTDS	4704
MATH	1135
MATH	1136
MATH	2137
MATH	2138
MATH	4350
MATH	4407
MATH	4480
PHILOS	3430
PHILOS	8510
POLISH	3101
POLITSC	3460
POLITSC	3780
POLITSC	4127H
POLITSC	4465
POLITSC	4920
POLITSC	4920H
PORTGSE	3570
PORTGSE	4550
PSYCH	1300
PSYCH	3310H

PSYCH	3313H
PSYCH	5425
PSYCH	5602
PSYCH	6820
PSYCH	6822
PSYCH	8880
PSYCH	8881
PSYCH	8890
QUECHUA	5506.01
SOCIOL	4607
SOCIOL	4650
SOCIOL	7710
SPANISH	3413
SPANISH	3570
SPANISH	4568
SPANISH	5501.10
SPANISH	5501.20
SPHHRNG	6742.02
SPHHRNG	6742.03
SPHHRNG	8935
STAT	3201
STAT	3202
STAT	3301
STAT	3302
STAT	3303
STAT	4620
THEATRE	5310
THEATRE	5720

Changes to Existing Non-General Education Courses (approved by ASCC or ASC Graduate Curriculum Committee)[3]: 10

Course Bulletin	Course Number	Type of changes
ARTSSCI	3200	Adding option for distance learning
EARTHSC	5751	Broaden course content and change course name
EEOB	4420H	Increase number of credit hours
PORTGSE	5510	Course number change (from 7400)
PORTGSE	5520	Course number change (from 7420)

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[3] Routine changes to courses (e.g., addition of campus of offering, correction of typos) that do not need to be approved by faculty committee are not included in this count.

PORTGSE	5530	Course number change (from 7460)
PSYCH	5832	Course number change (from 6832)
SPHHRNG	6742.01	Increase number of credit hours and change number (from 6742)
STAT	6510	Adding option for distance learning
THEATRE	3813	Course number change (from 2813)

One-Time Offerings: 27

Course Bulletin	Course Number	Group Studies	Flex	Off Campus	Study Tour
ACCAD	5194.01	1			
ANTHROP	5685			1	
ARTSSCI	2194	1			
ASTRON	4194	1			
BIOLOGY	2194	2			
CHINESE	4194	1			
CHINESE	6194	1			
EARTHSC	2194	1			
EARTHSC	5194	2			
EALL	6194	1			
ECON	5194	1			
ECON	8194	2			
EEOB	3194	1			
FILMSTD	4194	2			
FRENCH	2194	1			
ITALIAN	2194	1			
KOREAN	4194	2			
MOLGEN	5194	1			
SLAVIC	5194	2			
SPANISH	2194	1			
SPANISH	8194	1			