



*Arts & Sciences Senate
Undergraduate Curriculum Committee*

To: Arts and Sciences Senate
From: Kane Gillespie, Executive Secretary, Undergraduate Curriculum Committee
Re: 2014-2015 Annual Report
Date: September 1, 2015

I. General Information

On behalf of the Curriculum Committee, I am pleased to submit our annual report for the last academic year, 2014-2015. This report was discussed and approved by the Committee on December 2, 2015.

The report includes excerpts from the meeting minutes that discuss issues submitted to the Committee. As Secretary of the Curriculum Committee in AY 2014-2015, I would be happy to meet with the Executive Committee and/or the Senate to discuss the Committee's concerns.

The curriculum committee met 19 times during the 2014-2015 academic year (one of those 19 times was a meeting of the Stony Brook course certification committee). Committee members were: Arlene Feldman (Academic and Transfer Advising Services, ex officio member), Kane Gillespie (College of Arts and Sciences, Executive Secretary of the committee, ex officio member), Daniel Gross (Registrar's Office, ex officio member), Dawn Harris (Africana Studies), Tim Hyde (Philosophy, Chair of the committee for Spring 2015), Roy Lacey (Chemistry), Sarah Malmquist (Neurobiology), Marie Huffman (Linguistics, joined committee Spring 2015), Greg Ruf (Cultural Analysis and Theory), Beth Squire (College of Arts and Science Dean's Office, elected professional staff member), and Peter Stephens for the Fall 2014 semester (College of Arts and Sciences, ex officio member, Chair of the committee for Fall 2014). Ridha Kamoua attended as his scheduled permitted as an ex-officio representative from the College of Engineering and Applied Sciences.

Routine matters are handled by the secretary and announced to the committee at each meeting. There were a number of routine matters chiefly involving deletion of courses, reactivation of courses deactivated within the past five years, minor changes to major and minor Bulletin text, and changes of course titles, descriptions, course combinations and/or prerequisites to bring them in line with current teaching practices.

The Committee worked to publish two updated online versions of the 2015 Bulletin (Spring 2015 and Fall 2015 editions). The secretary also serves as the Editor of the Bulletin, and elected professional CAS Dean's Office staff member Beth Squire serves as Assistant Editor of the Bulletin.

II. General Curricular Matters

The committee approved 58 new courses during the 2014-2015 AY.

The committee met one time during the 2014-2015 AY as part of the larger Stony Brook Curriculum Course Certification Committee (with agenda items for a second meeting approved electronically). The SBCCC is made up of all of the membership of the Curriculum Committee, along with members representing other academic and non-academic areas on campus. The SBCCC voted on and approved courses pre-approved by the Arts and Sciences Senate Curriculum Committee, and the College of Engineering and Applied Sciences Curriculum Committee. The SBCCC also reviewed proposals from Health Sciences degree programs.

Many departments chose to add 0-credit courses that satisfy SBC learning outcomes SPK and WRTD (course number 458 satisfies SPK and 459 satisfies WRTD). These 0-credit courses were created to be taken in conjunction with a credit-bearing course, so that while not all enrolled students may satisfy the learning outcome, students who go beyond the minimum requirements for the class are able to earn the appropriate learning outcome. These courses were added as routine items for the curriculum committee.

The committee approved the addition to LANG to select 200- and 300-level foreign language courses to reduce the number of student petitions for LANG, and approved the proposed Online Chemistry Placement and Preparation process.

The committee approved the proposed BS/MS programs in Marine Vertebrate Biology and Atmospheric and Oceanic Sciences, and the proposed BA/MA for the Environmental Studies/Marine Conservation and Policy program.

The majority of the committee meeting time was devoted to reviewing course proposals and syllabi for existing courses to determine applicability to the Stony Brook Curriculum learning outcomes, along with proposals for new courses. The committee also spent a great deal of time reviewing syllabuses for existing courses proposed as online courses, in many cases referring the faculty to the Faculty Center for a more in-depth review of the syllabus.

The committee discussed several strategies to improve student success and reduce demand on upper division BIO and PSY courses. The curriculum committee encourages:

- (a) Stronger advising for students as they enter and progress in the BIO or PSY major, using EAB software or course history. We can discourage students with weak indicators for success in the BIO or PSY major but the members were not in favor of us rejecting students outright.
- (b) Possibly developing a set of criteria to flag students who are not doing well and who could be required to drop the major (in the context of improving student success).
- (c) Meeting with the chairs of BIO and PSY, among others. They also pointed out that we should extend our conversation for BIO to bio-like majors, such as biochemistry, marine biology, health science majors, etc. If there were to be a proposal to restrict these majors, the proposal should come from the chairs of the departments, supported by justification that the restriction would improve student success.

III. Significant Curricular Changes by Department or Program

Africana Studies (1 new course)

The committee was pleased to approve the following course:

- AFH 205-DEC J/GLO/HUM Contemporary African Literature

Anthropology (2 new courses)

The committee was pleased to approve the following courses:

- ANP/EBH 204 , ESI, SPK Research Skills
- ANP/EBH 331-STEM+ Hormones and Behavior

Art (6 new courses)

The following courses were approved:

- ARH 210-DEC D/ARTS Modern Art & the Moving Image
- ARH 355-DEC G/GLO, HFA+ Modern and Contemporary Korean Art
- ARH 392- DEC G/HFA+ Topics in European Art
- AAS/ARH 394-DEC J/HFA+ Topics in Asian Art
- ARH 397- DEC G/HFA+ Topics in the History and Theory of Photography
- ARS 420-SPK Studio Art Senior Seminar

Asian and Asian American Studies (5 new courses)

The following courses were approved:

- AAS 236-DEC G/HUM Introduction to Japanese Literature
- AAS 344-DEC J/GLO/SBS Acquisition of Asian Languages
- AAS 385 Translation Studies of Asian Languages
- AAS/ARH 394-DEC J/HFA+ Topics in Asian Art

Atmospheric Sciences (1 new course)

The following courses were approved:

- ATM 103-DEC E/SNW Atmospheric Extreme Events Around the Globe

Biology (1 new course)

The following course was approved:

- BIO 368 Microbiology

Chinese Language (2 new courses)

The following courses were approved:

- CHI 220-Skill 3/HUM/GLO/LANG Intermediate Chinese for Heritage Speakers
- CHI 320-Skill 3/HFA+/LANG Advanced Chinese for Heritage Speakers

Cinema and Cultural Studies (1 new course)

The following course was approved:

- CCS 210-SBS/DEC F Writing about Culture

Consortium for Digital Arts, Culture and Technology (3 new courses)

The following courses were approved:

- CDT 450-STAS Topics in Computational Arts
- CDT 487 Independent Project in Computational Arts
- CDT 488 Internship

English (1 new course)

The committee approved several changes to course prerequisites and course descriptions.

The following course was approved:

- EGL 130-DEC H/STAS Literature, Science, and Technology

Environmental Science (1 new course)

The following course was approved:

- ENV/ENS 339 Economics of Coastal and Marine Ecosystems

Environmental Studies (1 new course)

The following course was approved:

- ENV/ENS 339 Economics of Coastal and Marine Ecosystems

European Studies (3 new courses)

The following courses were approved:

- GRK 321-HFA+ Advanced Modern Greek I
- GRK 322-HFA+ Advanced Modern Greek II
- HUF 319-GLO/HFA+ Global Issues in the Francophone World

Geospatial Sciences (1 new course)

The following course was approved:

- GSS 317-TECH Geospatial Narratives: Deep Mapping for Humanities and Social Sciences

Honors College (1 new course)

The following course was approved:

- HON 101 Introduction to Stony Brook

Human Evolutionary Biology (8 new courses)

The following course was approved:

- ANP/EBH 204 , ESI, SPK Research Skills
- ANP/EBH 331-STEM+ Hormones and Behavior
- EBH 391 Topics in Human Evolutionary Biology
- EBH 447 Readings in Human Evolutionary Biology
- EBH 475 Undergraduate Teaching Practicum I
- EBH 476 Undergraduate Teaching Practicum II
- EBH 487 Independent Research in Human Evolutionary Biology
- EBH 488 Internship in Human Evolutionary Biology

Korean Language (1 new course)

The following course was approved:

- KOR 120-Skill 3/LANG Elementary Korean for Heritage Speakers

Linguistics (3 new courses)

The committee approved the change in numbering for LIN 464 Morphology and Word Formation to LIN 321. The following courses were approved:

- LIN 230-GLO Languages of the World
- LIN 240-DEC K/SBS/USA Spanish in the U.S.
- UKR 111 Elementary Ukrainian I

School of Marine and Atmospheric Sciences

Marine Sciences (1 new course)

The following courses were approved:

- MAR 357-DEC H/STAS Unsinkable Technologies: History of Maritime Science and Technology.

Music (6 new courses)

The following courses were approved:

- MUS 271 Camerata Singers
- MUS 235 Introduction to African Drumming
- MUS 325-DEC G/HFA+ Broadway and the American Musical
- MUS 326-HFA+, DEC G Mostly Mozart!
- MUS 335 Advanced African Drumming
- MUS 495 Senior Honors Project in Music

Pharmacology (1 new course)

The following course was approved:

- BCP 405 ESI Pharmacology to Pharmacy: Practical Clinical Aspects for Non-Clinicians (Didactic) online

Philosophy (4 new courses)

The committee is pleased to approve the updated description and title for PHI 312, approved as Phenomenology.

The following courses were approved:

- PHI 102-DEC G/HUM Introduction to Philosophical Psychology.
- PHI 362 Philosophy of Biology-DEC H/STAS.
- PHI 400 Advanced Seminar on Ancient Western Philosophy
- PHI 406 Advanced Seminar on Modern Western Philosophy

Political Science (1 new course)

The following course was approved:

- POL 375 The Political Animal

Sustainability Studies

The committee approved the increase in credits for SBC 201 Systems and Models, from 1 to 2 credits, to accurately reflect the time on task

Theatre Arts (4 new courses)

The following courses were approved:

- THR 207-DEC G/ARTS Theatre of Baseball
- THR 214-DEC D/ARTS Theatre in New York
- THR 224-DEC D/ARTS, EXP+ Experimental Studio
- THR 246 Stage Lighting

University Scholars (3 new courses)

The following courses were approved:

- SCH 275 Scholars Fellows Seminar
- SCH 276 Scholars Fellows Practicum
- SCH 475-EXP+ Scholars Teaching Practicum

Writing Program (1 new course)

The following course was approved:

- WRT 392 Theories of Mentoring Writers

Respectfully submitted,
D. Kane Gillespie, DMA