

REPORT
of the
SENATE COMMITTEE ON CURRICULA
18 March 2015

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Submitted to the Senate for its approval:**I. NEW COURSES****College of Arts & Sciences**

AAS/IRP 417 Human Rights in the Americas (3)

An advanced introduction to international human rights laws and frameworks with a focus on Latin American and Caribbean states

BIO 437/637 Seminar in Developmental Neuroscience (3)

A seminar course designed to enable students to develop & practice skills in critical analysis as applied to reading primary scientific literature, covering some of the general principles of how a functioning nervous system is made in developing animals. Additional work required of graduate students. Prereq: BIO 326 & 327

BIO 439/639 Seminar in Ecosystem Ecology (3)

Examines the main drivers – climate, biodiversity, trophic structure - of energy and nutrient flows through terrestrial and aquatic ecosystems by exploring reviews and the primary research literature. Additional work required of graduate students. Prereq: BIO 345

BIO 441/641 Seminar in Infectious Diseases (3)

A seminar focusing on human diseases caused by infectious agents such as viruses and bacteria. Cause (agent), contagion, symptoms, treatment & potential outcomes will be discussed. Lectures & review of patient case studies. Additional work required of graduate students.

BIO 442/642 Seminar in Model Organism Genetics (3)

Literature review of research papers using model genetic systems to investigate topics including animal and plant development, cancer, neurological disease, behavior, and aging. Additional work is required of graduate students. Prereq: BIO 326 & 327

BIO 443/643 Seminar in Epigenetics (3)

A seminar covering how epigenetic (gene expression inherited without change in DNA sequence) mechanisms regulate gene expression for proper development of organisms, including how they regulate health & behavior of animals due to environmental stimuli. Additional work is required of graduate students. Prereq: BIO 326 & 327

BIO 444/644 Seminar in Neurotoxicology (3)

Examination of the mechanisms and consequences of toxicity of poisons in the central and peripheral nervous systems with a focus on the primary research literature. Additional work is required of graduate students. Prereq: BIO 211

BIO 450/650 Seminar in Evolutionary Genetics (3)

Topics relating to the fundamental principles underlying the evolution and genetics of complex traits. Current and/or classic examples from the primary research literature will be chosen for discussions. Additional work is required of graduate students. Prereq: BIO 326 & 345

BIO 456/656 Seminar in Human Disease Genomics (3)

Introduces students to influential genomic studies of the etiology & epidemiology of human disease. Recent insights into the genetic basis of human adaptation & its potential relevance to disease predisposition will be discussed. Additional work required of graduate students. Prereq: BIO 326 & 327

BIO 458/658 Seminar in Animal Communication (3)

Fundamental principles underlying how and why animals communicate with each other. Examination of the behavioral role of signaling, the conflicts that arise when senders and receivers have differing interests, and the behavioral strategies that result from these conflicts. Additional work required of graduate students. Prereq: BIO 345

FSC/BIO 469/669 Science of Countering Weapons of Mass Destruction (3)

Scientific basis and means for countering WMDs, including biological systems. Protective measures, proven doctrines, practical questions, and problem solving. Additional work required of graduate students.

FSC/BIO 476/676 Cold Cases (3)

Methods and practice in solving unsolved cases using fundamental science, court documents, and other sources of information. Will include work on real cases. Additional work required of graduate students.

FSC 658 Scientific Regulation and Compliance (3)

Basis for regulations and implications for different careers in complying with laws, regulations, guidelines and specifications relevant to businesses like pharmaceutical, biotechnology, research, forensic and government laboratories. Implications for not complying with regulations. Case studies.

HOM/MHL 167 Introduction to Music History (3)

Introduction to music history, focusing on the European and American concert repertoire.

PSC 330 Political Economy of Gender in Industrialized Countries (3)

This course asks why men and women are treated differently within the family, at work, and in politics by examining the relative importance of societal norms, religion, public policy and individual economic decisions.

PSY 410 Close Relationships (3)

This course will acquaint participants with theory and empirical research relevant to understanding critical scientific elements of close relationships (initiation, commitment, maintenance, and dissolution), including coverage of evolutionary attachment, interdependence, and social cognition approaches.

Prereq: (PSY 205 or 209) and PSY 274

REL 603 Theories and Methods in the Study of Religion II (3)

Introduction to "classic" twentieth-century literature and issues in the field of religion.

SOC/AAA 307 Asian Americans and Social Stratification (3)

This course is designed to familiarize you with major issues and potential controversies in the scholarly studies as well as public perceptions of Asian American experiences in education and work.

College of Sport & Human Dynamics

SPM 358 Sport Management LA Immersion (3)

Differentiates governance structure among multiple professional sports and distinguishes organizational management strategies among sports media, event planning, marketing, athlete representation, facilities management and professional and intercollegiate teams. Intensive spring break travel and field study course. Prereq: SPM 205

SWK 482/682 Introduction to Equine Assisted Activities and Therapies (3)

Therapeutic use of horses with children and adults experiencing various physical, cognitive, and emotional challenges; nature of horses in healing; research on EAAT. Classroom instruction and experiential learning onsite with an established therapeutic horsemanship program. Additional work required of graduate students.

College of Visual & Performing Arts

CMD 104 Fundamentals of Communications Design (3)

Introduction to processes, materials, methods required for creation and production of visual communications. Typography, image creation, communication, layout. Prereq: DES 101 and 103. Coreq: DES 102

DES 101 Design Concepts (3)

Introduction to core concepts and skills including design thinking and research, design visualization, and core elements of design. Coreq: DES 103

DES 102 Design Applications (3)

Builds on the core concepts and skills learned in DES 101 to prepare students to select and enter a major within the Design Department. Application of iterative design processes in response to problem definition, constraints, and design techniques.

DES 103 Introduction to Design Thinking (3)

Introduction to design thinking and research methodologies, collaborative work processes, and introduction of specific applications of design thinking to individual design disciplines and practices. Coreq: DES 101

FAS 104 Fundamentals of Fashion Design (3)

Fundamental principles of fashion design, introducing fashion design processes, exploration of media and production techniques. Prereq: DES 101 and 103. Coreq: DES 102

IND 104 Fundamentals of Industrial & Interaction Design (3)

Application of iterative design process in response to problem definition, production constraints and prototyping techniques. Discussion of social and environmental responsibilities within Industrial & Interaction Design professions. Prereq: DES 101 and 103. Coreq: DES 102

II. COURSES CHANGED

College of Arts & Sciences

From: AAS/SOC/WGS 309 Race, Gender and Sexuality in African Diaspora (3)

To introduce students to the reality of how racism informs the common sense understanding of Black sexuality.

To: [description]

To introduce students to the reality of how institutional racism informs the "common sense" understanding of what is known as Black sexuality.

From: EAR 210 History of Earth and Life (3)

Major transitions in the surface environments of our planet and the life that occupies them over the last 4.5 billion years. Evolutionary radiations, mass extinctions, climate change, plate tectonics, mountain building. Lectures, labs, field trips. Prereq; EAR101 or 110 or 203 or (EAR104 and 105)

To: [credit, description] (3 credits to 4)

Major transitions in the surface environments of our planet and the life that occupies them over the last 4.5 billion years. Evolutionary radiations, mass extinctions, climate change, plate tectonics, mountain building. Lectures, labs, field trips. Recommended for majors.

From: HOM/MHL 267 European Music from 1750-1914 (3)

European music from 1750 to 1914 in its cultural and philosophical contexts. Extensive listening. Analytical focus on selected composers and works. Presupposes familiarity with musical notation, terms and concepts. Prereq: HOM 165 or 166 or 266

To: [title, description, prereq.] European Music before 1800

European music before 1800 in its cultural and philosophical contexts. Extensive listening. Analytical focus on selected composers and works. Presupposes familiarity with musical notation, terms, and contexts. Prereq: HOM 165 or 166 or 168 or MHL 168

From: HOM/MHL 268 European and American Music Since 1914 (3)

Major trends and figures in art music in the United States and Europe since 1914. Topics include nationalism, neoclassicism, serialism, indeterminacy, and minimalism. Assumes basic knowledge of music. Prereq: Any HOM 100-699 LEVEL or any MHL 100-699 level

To: [title, description] European and American Music Since 1800

Major trends and figures in art music in the United States and Europe since 1800. Topics include romanticism, nationalism, modernism, serialism, indeterminacy, and minimalism. Assumes basic knowledge of music.

From: JSP/REL/LIT 335 Israeli Literature & Culture (3)

Literary and cultural approach to the modern history of Israel, with special attention to conflicts that have arisen during the Zionist project.

To: [add crosslisting] JSP/REL/LIT/MES 335

From: PSC 125 Political Theory (3)

Introduction to theories of major modern political philosophers (Locke, Rousseau, Hume, J.S. Mill, Marx). Contemporary theories of liberty, justice, and equality.

To: [add crosslisting] PSC/PHI 125

From: PSC/MES 392 Sociology of Islamic Fundamentalism (3)

A study of the social origins and political outcomes of Islamic fundamentalism.

To: [title, description, crosslist] PSC/MES 392/REL 362 Islamism and Islamist Movements Today

A study of the historical, religious, social and political origins of Islamism and Islamist movements around the world today.

From: REL 791 Theories and Methods in the Study of Religion (3)

Introduction to "classic" literature and issues in the field of religion.

To: [number, title] REL 601 Theories and Methods in the Study of Religion I

From: WGS 101 Introduction to Women's Studies (3)

Gender as a critical inquiry relating to race, class, and sexuality.

To: [title, description] Introduction to Women's and Gender Studies

Introduces the interdisciplinary field of women's and gender studies; gender as a social construct shaped by race, class, sexuality, disability, and nation; and feminist theories of oppression, power, and resistance.

From: WGS 201 Transnational Feminist Studies (3)

Comparative study of women's lives, experiences, histories, and struggles across national and regional borders. Focuses on questions of theory, methodology, and politics of knowledge involved in cross-cultural feminist studies.

To: [description]

Introduces transnational feminist analysis and politics. Interdisciplinary exploration of how gender intersects with other forms of identity and is shaped by constructions of knowledge, power, and experience across local and global contexts.

From: WGS/LAS/LIT 343 Latina Feminist Theories (3)

An interdisciplinary inquiry into Latina feminist theories. Engagement with varied sites of knowledge production and examination of how Latina feminisms negotiate issues of gender, race, ethnicity, nation, sexuality, class, and other social locations.

To: [description]

Examines Latina feminist and queer thought and methods for social transformation; places US women of color feminisms in conversation with Latina/o and Latin American histories, identities, cultural productions, and activism.

College of Visual & Performing Arts

From: EDI 146 Introductory Environmental Design II (3)

Design relationships and coordinate functional, structural, and aesthetic qualities of interior environments; the physical/cultural context/method for translating programmatic requirements into three dimensional design decisions. Overview and application of elements and principles of design.

Prereq: EDI 143 or FND 113 and EDI 145 or FND 115 or 117. Coreq: EDI 144

To: [number, title, prereq, coreq] EDI 104 Fundamentals of Environmental + Interior Design

Prereq: DES 101 and 102. Coreq: DES 103 and 281

III. NEW MINOR

College of Arts & Sciences

Chinese Language Minor

Given the importance of Mandarin Chinese in the world, the College of Arts & Sciences proposes an 18-credit Chinese Language minor, to be facilitated by the Department of Languages, Literatures, and Linguistics, and approved by the Chinese Studies program. The goal of the Chinese minor is to improve students' ability to read, write, speak, and understand Mandarin. Students with intermediate, advanced, or higher-level proficiency in Mandarin will enhance their marketability and gain valuable skills to compete and contribute in today's world.

Admission to the Chinese minor is open to all undergraduates who have completed CHI 101 and 102 or the equivalent with the grade of B- or better.

A minor in Chinese consists of a minimum of 18 credits, including CHI 201, 202, 301, 302, 401, and 402. One relevant course may be petitioned to substitute for CHI 201, upon approval of Chinese minor advisor.

Table of courses required, including Course dept., number and title and frequency of offering:

CHI 201 – Intermediate Chinese language I (offered fall and spring semesters)
 CHI 202 – Intermediate Chinese language II (offered fall and spring semesters)
 CHI 301 – Advanced Chinese I (offered fall semesters)
 CHI 302 – Advanced Chinese II (offered spring semesters)
 CHI 401 – Advanced Chinese III (offered fall semesters)
 CHI 402 – Advanced Chinese IV (offered spring semesters)

Optional courses that could be substituted for CHI 201 by petition only:

On campus courses, such as LIT 300, Chinese literature (to be piloted in spring 2015 and proposed for regularization in fall 2015). Courses taken through study abroad through SU Abroad or other centers can also be considered, upon approval of Chinese minor advisor. Courses taught in English or another language could substitute for CHI 201 only. Courses taught fully in Mandarin could substitute for other minor requirements upon approval by Chinese minor advisor on SU campus.

IV. REVISED PROGRAMS

College of Arts & Sciences

Bachelor of Science in Chemistry Addition of a Medicinal Chemistry Track

- Medicinal chemistry is a rapidly developing field with significant repercussions in human health. The goal of the medicinal/pharmaceutical chemistry track is to incorporate the principles of chemistry and biological science in order to understand the design, synthesis, evaluation, optimization and implementation of pharmaceutically relevant small molecules and biologics. In particular, medicinal chemistry focuses on small organic molecules, encompassing synthetic organic chemistry in close

combination with chemical biology, enzymology, natural products chemistry and structural biology, with the goal of discovering and developing of new therapeutic agents. The practical research involves chemical aspects of identification, and then systematic, thorough synthetic alteration of new compounds to make them suitable for therapeutic use. It includes synthetic and computational aspects of the study of existing drugs and agents in development in relation to their bioactivities (biological activities and properties), i.e., understanding their structure-activity relationships (SAR). Students interested in this discipline will be trained in the synthesis, evaluation and formulation of pharmaceuticals utilizing chemical and biological means. Understanding the principles of modern medicinal chemistry surrounding the design, synthesis, characterization, structural elucidation, physical-chemical properties, and metabolism of pharmaceutical drug candidates, are all incorporated into this program. Students who pursue this degree have the potential for further careers in chemistry, pharmacy, pharmaceutical sciences, pharmaceutical industries, biotechnology, biomedical sciences, medical sciences, and health professions.

Current Requirements	New Requirements
<p>B.S. Degree in Chemistry: Degree Requirements At least 45 credits in chemistry are required for the B.S. degree. Each student's course of study should include the following:</p> <ol style="list-style-type: none"> CHE 106, 116 or CHE 109, 119; CHE 107, 117 or CHE 129, 139; CHE 275, 276, 325, 326, 346, 347, 356, 357, 411, 422, 450 (at least 3 credits); CHE 335 or CHE/FSC 444, CHE 474 or BCM 475. At least 3 credits in a lecture course chosen from CHE 427, 436, 546, 575 or selected graduate courses with the instructor's approval. One year of calculus (MAT 295, 296) and PHY 211, 212, 221, 222. <p>If taken in an appropriate area of research, additional credit in CHE 450 beyond the 3 credits required in (1) above may be substituted for up to 4 laboratory credits with the department's approval.</p> <p>Students who receive a score of 5 on the AP chemistry exam will receive credit for CHE 106/116 and CHE 107/117 (8 credits)* *Pre-medical students should consult with Health Professions Advising before accepting AP chemistry credit.</p>	<p>B.S. Degree Requirements: Chemistry track At least 45 credits in chemistry are required for the B.S. degree. Each student's course of study should include the following:</p> <ol style="list-style-type: none"> CHE 106, 116 or CHE 109, 119; CHE 107, 117 or CHE 129, 139; CHE 275, 276, 325, 326, 346, 347, 356, 357, 411, 422, 450 (at least 3 credits); CHE 335 or CHE/FSC 444, CHE 474 or BCM 475. At least 3 credits in a lecture course chosen from CHE 427, 436, 546, 575 or selected graduate courses with the instructor's approval. One year of calculus (MAT 295, 296) and PHY 211, 212, 221, 222. <p>If taken in an appropriate area of research, additional credit in CHE 450 beyond the 3 credits required in (1) above may be substituted for up to 4 laboratory credits with the department's approval.</p> <p>Students who receive a score of 5 on the AP chemistry exam will receive credit for CHE 106/116 and CHE 107/117 (8 credits)* *Pre-medical students should consult with Health Professions Advising before accepting AP chemistry credit.</p>
	<p>B.S. Degree Requirements: Proposed Medicinal Chemistry track</p> <ol style="list-style-type: none"> At least 37 credits in Chemistry: CHE 106, 116 or CHE 109, 119; CHE 107, 117 or CHE 129, 139; CHE 275, 325; CHE 335, CHE 412, CHE 414*, CHE 427, CHE 450 (at least 3 credits), CHE 474. At least 7 credits in biology: BIO 121, 305. At least 3 credits in elective courses selected from: CHE 346, 356, 411, 425, 477, 546, 575; BCM 475, 476, 484; BEN 433; BIO 409, 422, 447, 462, 463, 464, 465, 501; FSC 453.

	<p>4. One year of calculus: MAT 285, 286 or MAT 295, 296; PHY 211, 212, 221, 222.</p> <p>If taken in an appropriate area of research, additional credit in CHE 450 beyond the 3 credits required in (1) above may be substituted for up to 4 laboratory credits with the department's approval.</p> <p>Students who receive a score of 5 on the AP chemistry exam will receive credit for CHE 106/116 and CHE 107/117 (8 credits)*</p> <p>*Pre-medical students should consult with Health Professions Advising before accepting AP chemistry credit.</p>
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Bachelor of Arts in Philosophy

- Proposing the following changes to the BA in philosophy: (1) reducing the total credit requirement from 33 to 30; (2) changing our distribution requirements to allow more latitude concerning the history of philosophy requirement, as detailed in the attachments; (3) combining the old “metaphysics and epistemology” requirement and “logic, language, and philosophy of science” requirement into a single category; (4) adding recently created courses to the relevant lists.
- Rationale: The 33 credit requirement was higher than all other majors in the humanities; this was a problem especially since philosophy is often a second major. 30 credits is the standard number for non-science majors and we wish to return to that. Majors have been having difficulty meeting the history requirement due to limited offerings and schedule conflicts; the new requirement will alleviate that problem. The old “metaphysics and epistemology” requirement and “logic, language, science” requirement were difficult to keep separate; many courses could have been put in either category and the division between them is somewhat arbitrary, so it makes sense to collapse them into a single area.

Current Requirements	Proposed Requirements
<p>Students seeking a BA in philosophy are required to complete at least 33 credit hours in philosophy, at least 24 credits of which are numbered 300 or above. In order for a course to count towards a student’s major program, the student must receive a grade of C or better in the course. Each student must fulfill the following requirements:</p> <ol style="list-style-type: none"> 1. <u>PHI 251</u> Introduction to Logic 2. <u>PHI 401</u> Philosophy Majors' Seminar 3. <u>PHI 307 or PHI 510.</u> 4. <u>PHI 311 or PHI 313.</u> 5. At least one course from each of the following core areas: <ol style="list-style-type: none"> a. <u>Metaphysics and Epistemology</u> <u>PHI 321</u> 20th Century Theories of Knowledge, Reality and Meaning <u>PHI 341</u> Philosophy of Religion <u>PHI 378</u> Minds and Machines <u>PHI 487</u> History of Epistemology <u>PHI 583</u> Metaphysics 	<p>Students seeking a BA in philosophy are required to complete at least 30 credit hours in philosophy, at least 24 credits of which are numbered 300 or above. In order for a course to count towards a student’s major program, the student must receive a grade of C or better in the course. Each student must fulfill the following requirements (no single course may be used to satisfy more than one of these requirements):</p> <ol style="list-style-type: none"> 1. <u>PHI 251</u> Introduction to Logic 2. <u>PHI 401</u> Philosophy Majors' Seminar 3. <u>At least two of the following courses in the history of philosophy: PHI 307 Ancient Philosophy</u> <u>PHI 308 Classical Islamic Philosophy</u> <u>PHI 311 The Rationalists</u> <u>PHI 313 British Philosophy</u> <u>PHI 317 Social Contract Tradition</u> <u>PHI 391 History of Ethics</u> <u>PHI 418 Hegel, Marx, Nietzsche</u> <u>PHI 510 Topics in Ancient Philosophy</u>

<p>*Other appropriate courses as approved by the Director of Undergraduate Studies</p> <p>b. Value Theory <u>PHI 317</u> Social Contract Theory <u>PHI 391</u> History of Ethics <u>PHI 393</u> Contemporary Ethics <u>PHI 394</u> Environmental Ethics <u>PHI 395</u> Philosophy of Art <u>PHI 417</u> Contemporary Political Philosophy <u>PHI 493</u> Contemporary Ethical Issues *Other appropriate courses as approved by the Director of Undergraduate Studies</p> <p>c. Logic, Language and Philosophy of Science <u>PHI 373</u> Introduction to the Philosophy of Science <u>PHI 375</u> Philosophy of Biology: What Can Evolution Explain? <u>PHI 377</u> Philosophy of Psychology <u>PHI 551</u> Symbolic Logic <u>PHI 552</u> Modal Logic <u>PHI 555</u> Philosophy of Mathematics <u>PHI 565</u> Philosophy of Language <u>PHI 573</u> Philosophy of Physical Science <u>PHI 575</u> Philosophy of Social Science *Other appropriate courses as approved by the Director of Undergraduate Studies</p>	<p>*Other appropriate courses as approved by the Director of Undergraduate Studies</p> <p>4. Metaphysics, Epistemology, Mind, Language, and Logic: At least one of the following: PHI 321 20th Century Theories of Knowledge, Reality, and Meaning PHI 351 Logic and Language PHI 373 Introduction to the Philosophy of Science PHI 375 Philosophy of Biology PHI 376 Philosophy of Mind PHI 377 Philosophy of Psychology PHI 378 Minds and Machines PHI 381 Metaphysics PHI 383 Free Will PHI 385 Personal Identity PHI 387 Epistemology PHI 551 Mathematical Logic PHI 552 Modal Logic PHI 555 Philosophy of Mathematics PHI 565 Philosophy of Language PHI 573 Philosophy of Physical Science PHI 575 Philosophy of Social Science PHI 576 Philosophy of Mind *Other appropriate course approved by the Director of Undergraduate Studies</p> <p>5. Value Theory: At least one of the following: PHI 317 The Social Contract Tradition PHI 379 American Slavery and the Holocaust PHI 391 History of Ethics PHI 393 Contemporary Ethics PHI 394 Environmental Ethics PHI 395 Philosophy of Art PHI 396 Stem Cells and Society PHI 397 Philosophy of Law PHI 398 Medical Ethics PHI 417 Contemporary Political Philosophy PHI 493 Contemporary Ethical Issues PHI 593 Ethics and the Health Professions PHI 594 Bioethics *Other appropriate course approved by the Director of Undergraduate Studies</p>
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Bachelor of Science in Psychology

The Department of Psychology is currently unable to meet the curricular needs of undergraduate psychology majors who are interested in pursuing the B.S. degree. The primary reason for this difficulty is that the current demand for faculty-guided research, which is a requirement of the B.S. degree, exceeds available opportunities. As a result, a revision to the B.S. degree was discussed and approved by the departmental faculty in May 2014. The revision substitutes 7 credits of Psychology course electives for the faculty-guided research requirement and eliminates the faculty sponsor for the B.S. degree. This revision will better meet the needs of students.

Current Requirements:	Proposed Requirements:
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<ul style="list-style-type: none"> • Faculty Sponsor for the B.S. • Fulfill the Liberal Arts Core • Minimum of 2.0 GPA in all upper division Psychology courses • Passing Grade in all required courses • B.S. petition to the College of Arts and Sciences • 30 credit minimum of Psychology (PSY) courses taken including: PSY 205 (or 209), PSY313, one course in each area (Cog/Neuro, Soc/Per, Dev/Edu, and Clin/Health) equaling 12 credits total, one three-credit PSY elective, four (4) credits in faculty guided PSY research, and an approved PSY lec/lab from a specified list is required. • 23 credits of Math/ Natural Sciences are required including: an approved math sequence listed in the PSY B.S. major per the current Course Catalog (note: MAT prefixed courses do not apply to the minimum credit of PSY), one year of an approved Natural Science sequence (includes a lab) per the PSY B.S. major in the current course catalog, and nine credits of faculty approved Natural Science electives (outside of PSY) from the specified list which can be seen in the course catalog. 	<ul style="list-style-type: none"> • Fulfill the Liberal Arts Core • Minimum of 2.0 GPA in all upper division Psychology courses • Passing Grade in all required courses • B.S. petition to the College of Arts and Sciences • 30 credit minimum of Psychology (PSY) courses taken including: PSY 205 (or 209), PSY313, one course in each area (Cog/Neuro, Soc/Per, Dev/Edu, and Clin/Health) equaling 12 credits total, an additional seven (7) credit minimum of PSY electives, and an approved PSY lec/lab from a specified list is required. • 23 credits of Math/Natural Sciences are required including: an approved math sequence listed in the PSY B.S. major per the current course catalog (note: MAT prefixed courses do not apply to the minimum credit of PSY), one year of an approved Natural Science sequence (includes a lab) per the PSY B.S. major in the current course catalog, and nine credits of department approved Natural Science electives (outside of PSY) from the specified list which can be seen in the course catalog.
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Bachelor of Arts in Religion

Proposal to revise the undergraduate major to require students to select a major and minor area of concentration within the major.

Rationale: The faculty of the Department of Religion are concerned that our current major requirements are unnecessarily unclear, do not adequately showcase the diversity of our offerings, and do not adequately require students to think through their specific interests within the study of religion. The new major requirements were approved by the faculty after careful research into comparable programs in both the College of Arts and Sciences at Syracuse University and in comparable religion programs at peer institutions. The faculty strongly believes that the new requirements will increase the appeal of the religion major, and will enable majors to make the most of their study in religion and prepare them to be more competitive in applying to graduate programs in the study of religion.

Current Requirements:	Proposed Requirements:
<p>The major requires 30 credits of appropriate work, approved in consultation with the Director of Undergraduate Studies. Up to 6 credits may be earned in individualized work within the Department of Religion (e.g., independent study, honors thesis) and up to 6 credits may be earned in advisor-approved courses outside the Department of Religion.</p>	<p>The major requires 30 credits of appropriate work. Up to 6 credits may be earned in individualized work within the Department of Religion (e.g., independent study, honors thesis) and up to 6 credits may be earned in advisor-approved courses outside the Department of Religion.</p>

<p>At least 18 credits must be taken at the 300-level or above.</p> <p>Because of the interdisciplinary character of religion courses, it is crucial that the following clusters (in depth and breadth/diversity) be delineated and approved in consultation with the Director of Undergraduate Studies, in keeping with the following conditions:</p> <ol style="list-style-type: none"> 1. at least four courses that ensure depth by clustering around one of the following: <ol style="list-style-type: none"> a. a particular tradition (e.g., Buddhism, Judaism) b. a particular geographical area or historical period (e.g., America, South Asia) c. a particular thematic (e.g., philosophy, popular culture) 2. at least three courses that ensure breadth and/or diversity of study, as decided in consultation with the Director of Undergraduate Studies. 3. REL 391 	<p>At least 18 credits must be taken at the 300-level or above.</p> <p>Because of the diverse and interdisciplinary nature of the study of religion, students should select at least one primary and one secondary area of concentration in consultation with the Director of Undergraduate Studies. Students must take at least 9 credits in their primary area of concentration and at least 6 credits in their area of secondary concentration.</p> <p>Students may design their own concentration or concentrations in consultation with the Director of Undergraduate Studies or choose from the concentrations listed below.</p> <p>Jewish Thought and Experience concentration:</p> <p>REL 114 – The Bible REL 131 – Great Jewish Writers REL 135 – Judaism REL 215 – Hebrew Bible REL 231 – Judaic Literature REL 316 – The Torah / Pentateuch as Scripture REL 331 – European and American Judaic Literature REL 333 – Yiddish Literature REL 335 – Israeli Literature REL 338 – American Judaism REL 342 – Religion and Politics in the Israeli-Palestinian Conflict REL 435 – Modern Judaic Thought</p> <p>Christian Thought and Experience concentration:</p> <p>REL 104 – Religion and Science REL 114 – The Bible REL 156 – Christianity REL 206 – Greco-Roman Religion REL 217 – New Testament REL 292 – The Human and the Divine in Christian and Muslim Philosophy REL 309 – Early Christianities REL 310 – Medieval Christianities REL 316 – The Torah / Pentateuch as Scripture REL 461 – Enlightenment: Between European West & Islam</p>
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Islamic Thought and Experience

concentration:

- REL 165 – Discovering Islam
- REL 261 – Faith and Reason in Islamic Thought and Civilization
- REL 283 – India’s Religious Worlds
- REL 292 – The Human and the Divine in Christian and Muslim Philosophy
- REL 342 – Religion and Politics in the Israeli-Palestinian Conflict
- REL 362 – Islamism & Islamic Movements Today
- REL 364 – Enchanting Words: Muslim Poets, Singers, Storytellers
- REL 367 – God and Beauty in Islamic Art
- REL 461 – Enlightenment: Between European West & Islam
- REL 465 – Gender, Politics, and Islamic Societies

Asian Religious Thought and Experience

concentration:

- REL 165 – Discovering Islam
- REL 185 – Hinduism
- REL 186 – Buddhism
- REL 244 – Indigenous Religions
- REL 283 – India’s Religious Worlds
- REL 384 – Goddesses, Women, and Power in Hinduism
- REL 385 – Religion in Chinese Society
- REL 487 – Global Hinduism

Localized and Indigenous Religions

concentration:

- REL 142 – Native American Religions
- REL 206 – Greco-Roman Religion
- REL 273 – Indigenous Religions
- REL 283 – India’s Religious Worlds
- REL 301 – Ancient Near Eastern Religions and Cultures
- REL 385 – Religion in Chinese Society

Religion in the American Experience

concentration:

- REL 223 – Religion and Nature
- REL 242 – Religious Issues in American Life
- REL 331 – European and American Judaic Literature
- REL 338 – American Judaism

	<p>REL 341 – Women, Abolition, and Religion in 19th-century America</p> <p>REL 343 – American Religions and the News Media</p> <p>REL 345 – African-American Religious History</p> <p>REL 347 – Religion and the Conquest of America</p> <p>REL 348 – Religion and American Consumerism</p> <p>REL 449 – Religious Dimensions of Whiteness</p> <p>Religion in Society concentration:</p> <p>REL 101 – Religions of the World</p> <p>REL 102 – Religion Today in a Globalizing World</p> <p>REL 103 – Religion and Sports</p> <p>REL 104 – Religion and Science</p> <p>REL 165 – Discovering Islam</p> <p>REL 221 – Morality and Community</p> <p>REL 227 – God/s: A Cross-Cultural Gallery</p> <p>REL 242 – Religious Issues in American Life</p> <p>REL 252 – Ethical Decision Making</p> <p>REL 283 – India’s Religious Worlds</p> <p>REL 326 – Religion and Film</p> <p>REL 341 – Women, Abolition, and Religion in 19th-cent. America</p> <p>REL 342 – Religion and Politics in the Israeli-Palestinian Conflict</p> <p>REL 345 – African-American Religious History</p> <p>REL 347 – Religion and the Conquest of America</p> <p>REL 348 – Religion and American Consumerism</p> <p>REL 359 – Stem Cells and Society</p> <p>REL 385 – Religion in Chinese Society</p> <p>REL 465 – Gender, Politics, and Islamic Societies</p> <p>REL 487 – Global Hinduism</p> <p>Religious Thought and Philosophical Inquiry concentration:</p> <p>REL 106 – What is Belief?</p> <p>REL 125 – Religion and Sexuality</p> <p>REL 126 – Ecstasy, Transgression, Religion</p> <p>REL 191 – Religion, Meaning, and Knowledge</p> <p>REL 261 – Faith and Reason in Islamic Thought and Civilization</p>
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REL 292 – The Human and the Divine in Christian and Muslim Philosophy
 REL 354 – Kierkegaard and Nietzsche
 REL 357 – Queerly Religious
 REL 371 – God in Political Theory
 REL 393 – Extreme Religion
 REL 394 – Sources of the Self
 REL 396 – Mysticism
 REL 435 – Modern Judaic Thought
 REL 461 – Enlightenment: Between European West & Islam

Morality and Ethics concentration:

REL 221 – Morality and Community
 REL 252 – Ethical Decision Making
 REL 255 – Depth Psychology and Religious Ethics
 REL 359 – Stem Cells and Society
 REL 371 – God in Political Theory
 REL 393 – Extreme Religion
 REL 394 – Sources of the Self
 REL 551 – Ethics and the Health Professions
 REL 552 – Bioethics

Religion, Gender, and Sexuality

concentration:

REL 125 – Religion and Sexuality
 REL 310 – Medieval Christianities
 REL 326 – Religion and Film
 REL 341 – Women, Abolition, and Religion in 19th-century America
 REL 357 – Queerly Religious
 REL 384 – Goddesses, Women, and Power in Hinduism
 REL 465 – Gender, Politics, and Islamic Societies

Religion, Art, and Literature concentration:

REL 123 – Religious Auto/Biography
 REL 223 – Religion and Nature
 REL 227 – God/s: A Cross-Cultural Gallery
 REL 235 – Travel Narratives and Pilgrimages
 REL 324 – Religion and Storytelling
 REL 326 – Religion and Film
 REL 364 – Enchanting Words: Muslim Poets, Singers, Storytellers
 REL 367 – God and Beauty in Islamic Art
 REL 392 – Music and the Sacred
 REL 595 – Religion, Art, and Aesthetics

Spirituality and Mysticism concentration:
 REL 126 – Ecstasy, Transgression, Religion
 REL 261 – Faith and Reason in Islamic
 Thought and Civilization
 REL 300 – Yoga?
 REL 357 – Queerly Religious
 REL 364 – Enchanting Words: Muslim Poets,
 Singers and Storytellers
 REL 367 – God and Beauty in Islamic Art
 REL 396 – Mysticism

Students intending to pursue graduate study in religion are recommended to take at least one of their areas of concentration in Jewish Thought and Experience, Christian Thought and Experience, Islamic Thought and Experience, Asian Religious Thought and Experience, or Religion in the American Experience.

In certain cases, students may petition the Director of Undergraduate Studies to count courses listed under one concentration for a different concentration. However, under no circumstances can students use the same course to count for two or more concentrations (i.e., students may not “double-count”).

Selected Topics courses (REL 100, 200, 300 or 400) and individual semesters of REL 320 (“Themes in the Study of Religion”) may count toward fulfilling requirements for one of the areas of concentration at the determination of the Director of Undergraduate Studies. Graduate-level courses (numbered 600 and above), taken by undergraduate students at the permission of the instructor, may also count toward fulfilling requirements for one of the areas of concentration above at the determination of the course instructor.

Both individualized work and outside courses may be approved to count for a student’s concentration requirements and/or the major requirement overall with the permission of the Director of Undergraduate Studies.

Master of Arts and Ph.D. in Religion

Proposal to revise the MA and PHD in Religion to introduce three concentrations that reflect the faculty’s research strengths:

- Communities & Identities in Religious Studies
- Critique, Image, & Politics in Religious Studies
- Texts & Contexts in Religious Studies

Rationale: For decades, the Religion Department’s graduate program has emphasized interdisciplinarity and personalization, which are valuable attributes for stimulating creative research in religious studies. While these features of our graduate program will continue to distinguish us among American graduate programs in religion, we feel that several internal and external factors make it necessary to sharpen the focus of students’ programs of study.

- 1) Our students seem to be at a disadvantage after graduation due to a recent trend towards specialization in the religious studies job market. Therefore our revision of the graduate program asks students to emphasize one traditional or regional religious culture and one of three theoretical and methodological concentrations in religious studies.
- 2) Changes in faculty specialization recommend shaping the graduate curriculum to better reflect and advertise the Department’s research strengths. The specific concentrations and religious cultures have been chosen and described to reflect the research strengths of the department’s current faculty.
- 3) Voluntary reductions in the number of graduate students admitted to the MA and PhD programs in religion have enabled the department to offer higher and longer financial support to those selected for admission (new PhD students now receive five years of TA support). However, those reductions require us to condense and streamline our graduate curriculum. The three new concentrations provide a mechanism for doing so.

Current Program Description:	Proposed Changes:
<p>Graduate study in the Department of Religion at Syracuse University is distinctive in its focus on the category “religion” as an intellectually provocative and problematic concept rather than simply as a descriptive, institutional, or phenomenological label. The department embraces the following two premises as fundamental to its educational program: 1) in a postmodern and global age, any study of religion must be interdisciplinary, and 2) credible studies of religion must investigate the material, textual, historical, and cultural dimensions of religions as well as the theories used to produce and analyze them.</p> <p>The graduate program offers incoming students an opportunity to forge a unique, creative, and rigorous program of study. It emphasizes the comparative and theoretical study of religion in its various traditions and forms, and keeps the hermeneutical task always to the fore. The program fosters interdisciplinary approaches, offering training in traditional and contemporary theories and methods in conjunction with substantive investigations of diverse religious traditions and topics. (See “Areas of Study” below.)</p>	<p>Graduate students in the Department of Religion at Syracuse University forge a unique, creative, and rigorous program of study. The Department is distinctive in its focus on the category “religion” as an intellectually provocative and problematic concept rather than simply as a descriptive, institutional, or phenomenological label. The Department embraces two premises as fundamental to its educational program: 1) study of religion must be interdisciplinary, and 2) study of religion must investigate the material, textual, historical, and cultural dimensions of religions as well as the theories used to produce and analyze them.</p> <p>The Department offers three concentrations in the following interrelated areas in the study of religion. Each concentration gives sustained attention to religion, theory, bodies, gender and materiality.</p> <p>COMMUNITIES AND IDENTITIES explores religion and spirituality in modern societies, both local and global, through the lenses of anthropology of religion and history of religions.</p>

The current faculty in the Department of Religion engage in teaching and research in the following interrelated areas, areas whose interrelation represents the department's long-standing emphasis on innovative and interdisciplinary inquiry. Like the faculty, graduate students will engage at least two of these areas as they pursue their research.

THEORIES OF RELIGION Focus on how the category of religion has been theorized as well as on methodologies in the study of religion; includes continental philosophy and theology of religion; the anthropology, sociology, and psychology of religion; history of religions; ethics; issues of globalization.

HISTORIES OF RELIGION Focus on historical, cross-cultural, and comparative studies of religion, with an emphasis on interrelations among religion, culture, and society; includes traditions such as Judaism, Christianity, Islam, Hinduism, Buddhism, and indigenous religions, and their development in geographical areas such as South Asia, Europe, the ancient Near East, the Roman Empire, and the Americas.

ARTS AND AESTHETICS OF RELIGION Focus on the artistic, literary, performative, and media-related expressions of religion; includes the study of scriptures, literature and literary theory, rhetoric, architecture, sacred space and time, material culture, and various media of popular culture such as music, folklore, film, journalism, and virtual technologies.

AREAS OF STUDY

Students are required to gain competence in multiple historical periods, religious cultures, as well as approaches to studying religion. We encourage students to make imaginative use of all available resources in the creation of their own distinctive programs of study. Each student must 1) develop expertise in a particular subject area, and 2) cross or transcend traditional boundaries of a discipline and sub-field in innovative ways. By training scholars to think across traditional academic boundaries, the program at Syracuse prepares students for exciting research and teaching opportunities in religion.

Currently the department can support the following areas of study for students.

Historical Periods

Ancient Near Eastern

Greco-Roman

Modern periods in:

CRITIQUE, IMAGE AND POLITICS explores how religions shape and are shaped in aesthetics, ethics, psychology, sociology, philosophy, and political and culture theory.

TEXTS AND CONTEXTS explores literary and performative expressions of religion, including scriptures, through the lenses of history, philosophy, literary theory, and rhetoric.

Students are admitted to graduate study in the Department of Religion to conduct innovative and interdisciplinary research in one concentration and one traditional or regional religious culture. Once admitted, they may select a secondary concentration and/or religious cultures.

Currently the department can support study of the following traditional or regional religious cultures:

African American

American

Buddhist

Christian

East Asian

Hindu

Indigenous (the Americas)

Jewish

Middle Eastern

Muslim

South Asian

PH.D. IN RELIGION

The student seeking the Ph.D. in religion must hold the M.A. in religion (or its equivalent) and a minimum of 36 additional credits, 24 of which must be taken in the Department of Religion. 12 additional dissertation credits are required. The student must demonstrate competence in at least two languages other than English, one before matriculation and the other before the beginning of the third year of study. Students must take the departmental seminar in their concentration during each semester of their course work. Students must also enroll in REL 601 and 603 during their first two semesters, and then pass a proficiency exam in theories of religion at the end of the second semester in the Ph.D. program. (A student having passed the exam while completing an M.A. in the Syracuse Religion Department is exempt from taking the courses and the exam again). After

<p>China Israel Modern and Contemporary periods in the Americas Continental Europe South Asia Religious Cultures African American American Ancient Near Eastern Buddhist Christian European/Continental Greco-Roman Hindu Indigenous (the Americas) Islamic Judaic South Asian Approaches of Study Comparative Studies Contemporary, Historical, and Critical Theology Continental Philosophy Cultural Anthropology Cultural Studies: Film, Media, Journalism Ethics/ Bioethics Feminist, Marxist, Postcolonial Critical Theory Gender Studies Globalization History of Religions Literary Studies Material Culture Philosophy of Religion Religion and Ecology Rhetorical Criticism Ritual and Performance Studies Scriptures Studies Social Scientific</p> <p>PH.D. IN RELIGION The student seeking the Ph.D. in religion must hold the M.A. in religion (or its equivalent) and a minimum of 36 additional credits, 24 of which must be taken in the Department of Religion. 12 additional dissertation credits are required. The student must demonstrate competence in two languages of modern critical discourse, normally German and French, one before matriculation and the other before the beginning of the third semester of study.</p>	<p>completing course work, the student is required to pass a set of three comprehensive examinations on:</p> <ol style="list-style-type: none"> 1. one traditional or regional religious culture from the above list; 2. one of the three concentrations; and 3. a problem of the student's choosing, in consultation with their advisor. <p>The completion of a dissertation and its oral defense are required to complete the Ph.D.</p>
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<p>The student is required to pass a set of four comprehensive examinations that must fall under the following headings:</p> <ol style="list-style-type: none"> 1. a period or movement; 2. a person; 3. a text; and 4. a problem. <p>The dissertation and its oral defense are required.</p>	
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Master of Science in Biomedical Forensic Science

- Proposal to increase the number of credits needed from 34 to 36, by increasing elective credits; adding FSC 657 Principles of Human Toxicology as an alternative to the currently required FSC 653 Forensic Toxicology; and adding three courses to the list of electives.
- **Rationale:** The number of required credits is increased from 34 to 36. This will bring this degree program into parity with all other SU forensic science-related MS programs, which require 36 credits. This also improves parity with related MS programs at other universities, among which 36 credits is close to the average value. Another reason is that all courses in the requirements list, except for one elective that a small minority of students take, are 3-credit courses, so requiring a multiple of 3 credits will make planning simpler for most students. FSC 657 Principles of Human Toxicology has been added as an alternative to the required FSC 653 Forensic Toxicology, and both courses now appear in the electives list. For students using this course as a pre-medical post-baccalaureate course, FSC 657 is a more fundamental course that has more biochemistry content, making it a more useful course for MCAT preparation. Three elective courses have been added. CHE 614 Intro to Medicinal Chemistry is a new course that is right in line with this program. SWK/WGS 626 Persons in Social Context will be advantageous for premed students, since the MCAT will soon include a section on behavioral science.

Current	Proposed
<p>The M.S. in Biomedical Forensic Sciences is intended for students aimed toward bioforensic careers and/or medical school. The degree program may serve as a post-baccalaureate program for pre-medical students who wish to enhance their academic credentials for admission to medical school. The degree is very well suited for careers in forensic pathology or forensic toxicology. The degree requires 34 credits, as outlined below.</p> <p>Required Coursework:</p> <p>Gateway Courses - 15 credits required</p> <p>FSC 606 Advanced Forensic Science (3 cr.) FSC 631 Statistics for the Forensic Sciences (3 cr.) FSC 640 Forensic Biochemical Analysis (3 cr.)</p>	<p>The M.S. in Biomedical Forensic Sciences is intended for students aimed toward bioforensic careers and/or medical school. The degree program may serve as a post-baccalaureate program for pre-medical students who wish to enhance their academic credentials for admission to medical school. The degree is very well suited for careers in forensic pathology or forensic toxicology. The degree requires 36 credits, as outlined below.</p> <p>Required Coursework:</p> <p>Gateway Courses - 15 credits required</p> <p>FSC 606 Advanced Forensic Science (3 cr.) FSC 631 Statistics for the Forensic Sciences (3 cr.) FSC 640 Forensic Biochemical Analysis (3 cr.) FSC 651 Forensic Pathology (3 cr.)</p>

<p>FSC 651 Forensic Pathology (3 cr.) FSC 653 Forensic Toxicology (3 cr.)</p> <p>Elective Courses - 19 credits req. (each 3 cr. except as marked)</p> <p><u>At least one * course required</u></p> <p>ANT 600 Reading the Body ANT 633 Human Osteology ANT 634 Anthropology of Death ANT 636 Bioarchaeology BCM 675 Biochemistry I BCM 676 Biochemistry II BIO 501 Biology of Cancer BIO 503 Developmental Biology BIO 565 Cellular Physiology BIO 607 Advanced Neuroscience BIO 631 Population Genetics BIO 662 Molecular Genetics BIO 663 Molecular Biotechnology* BIO 665 Molecular Biology Laboratory* BIO 675 Biochemistry Laboratory* CHE 575 Organic Spectroscopy CHE 612 Metals in Medicine CHE 627 Organic Chemistry of Biological Molecules CHE/PHY 635 Physical Cell Biology CHE/BCM 677 Preparation Anal Proteins and Nucleic Acids* CHE/BCM 678 Perspectives in Biochemistry FSC 635 Medicolegal Death Investigation I FSC 636 Medicolegal Death Investigation II FSC 637 Medicolegal Death Inv for Emergency Responders FSC 640 Selected Topics in Advanced Forensic Science FSC 644 Forensic Chemical Analysis (4 cr.) FSC 652 Forensic Mental Health FSC 654 Nuclear Forensics FSC 657 Principles of Toxicology FSC 661 Firearms & Impression Evidence FSC 662 Forensic Entomology FSC 663 Bloodstain Pattern Analysis FSC 665 Latent Prints FSC 668 Crime Scene Investigation FSC 667 Forensic Photography FSC 671 Firearms & Impression Evidence II</p>	<p>FSC 653 Forensic Toxicology (3 cr.) or FSC 657 Principles of Human Toxicology (3 cr.)</p> <p>Elective Courses - 21 credits req. (each 3 cr. except as marked)</p> <p><u>At least one * course required</u></p> <p>ANT 633 Human Osteology ANT 634 Anthropology of Death ANT 636 Bioarchaeology BCM 675 Biochemistry I BCM 676 Biochemistry II BIO 501 Biology of Cancer BIO 503 Developmental Biology BIO 565 Cellular Physiology BIO 607 Advanced Neuroscience BIO 631 Population Genetics BIO 662 Molecular Genetics BIO 663 Molecular Biotechnology* BIO 665 Molecular Biology Laboratory* BIO 675 Biochemistry Laboratory* CHE 575 Organic Spectroscopy CHE 612 Metals in Medicine CHE 614 Intro to Medicinal Chemistry CHE 627 Organic Chemistry of Biological Molecules CHE/PHY 635 Physical Cell Biology CHE/BCM 677 Preparation Anal Proteins and Nucleic Acids* CHE/BCM 678 Perspectives in Biochemistry FSC 635 Medicolegal Death Investigation I FSC 636 Medicolegal Death Investigation II FSC 637 Medicolegal Death Inv for Emergency Responders FSC 640 Selected Topics in Advanced Forensic Science FSC 644 Forensic Chemical Analysis (4 cr.) FSC 652 Forensic Mental Health FSC 653 Forensic Toxicology FSC 654 Nuclear Forensics FSC 657 Principles of Human Toxicology FSC 661 Firearms & Impression Evidence FSC 662 Forensic Entomology FSC 663 Bloodstain Pattern Analysis FSC 665 Latent Prints FSC 668 Crime Scene Investigation FSC 667 Forensic Photography</p>
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FSC 690 Independent Study or Internship in Forensic Science IST 602 Digital Forensics LIN 671 Bilingualism LIN 675 Forensic Linguistics	FSC 671 Firearms & Impression Evidence II FSC 690 Independent Study or Internship in Forensic Science IST 602 Digital Forensics LIN 671 Bilingualism LIN 675 Forensic Linguistics SWK/WGS 626 Persons in Social Context
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College of Visual & Performing Arts

Bachelor of Fine Arts in Communications Design

Proposal for revision of First Year offerings. Minimum number of credits required for the program change from 126 to 121.

CURRENT CURRICULUM	Credits	PROPOSED CURRICULUM	Credits
1st Year, Fall Semester _____	16	1st Year, Fall Semester _____	15
FND Studio	3	DES 101 Design Concepts	3
FND Studio	3	DES 103 Intro to Design Thinking	3
ART 111 Hist of Modern Art 1850-Present	3	Art or Design History	3
WRT 105 Studio 1: Practices of Academic Writing	3	WRT 105 Studio 1: Practices of Academic Writing	3
Academic Elective	3	Academic/Studio Elective	3
Art 101 First Year Colloquium	0	1st Year, Spring Semester _____	16
1st Year, Spring Semester _____	15	DES 281 Design Symposium	1
FND Studio	3	DES 102 Design Application	3
FND Studio	3	CMD 104 Fundamentals of Communications Design	3
Art or Design History Elective	3	Art or Design History	3
Elective	3	Academic / Studio Elective	3
Elective	3	Academic / Studio Elective	3
2nd Year, Fall Semester _____	16	2nd Year, Fall Semester _____	16
CMD 251 Intro to Communications Design I	3	CMD 251 Intro to Communications Design I	3
CMD 281 Design Methods	3	CMD 281 Design Methods	3
DES 281 Design Symposium	1	DES 281 Design Symposium	1
APH 241 Studio Elective	3	APH 241 Studio Elective	3
PSY 205 Academic Elective	3	PSY 205 Academic Elective	3
Art/Design History	3	Academic Elective	3
2nd Year, Spring Semester _____	18	2nd Year, Spring Semester _____	15
CMD 252 Intro to Communications Design II	3	CMD 252 Intro to Communications Design II	3
CMD 282 Design Skills & Processes	3	CMD 282 Design Skills & Processes	3
WRT 205 Studio 2: Critical Research and Writing	3	WRT 205 Studio 2: Critical Research and Writing	3
Studio Elective	3	Art or Design History Elective	3
Studio Elective	3	Studio Elective	3
Academic Elective	3	3rd Year, Fall Semester _____	16
3rd Year, Fall Semester _____	15	CMD 351 Problem Solving Strategies	3
CMD 351 Problem Solving Strategies	3	CMD 450 Design Problems	3
CMD 450 Design Problems	3	DES 281 Design Symposium	1
Studio Elective	3	Studio Elective	3
Studio Elective	3	Studio Elective	3

Academic Elective	3	Academic Elective	3
3rd Year, Spring Semester	16	3rd Year, Spring Semester	15
CMD 352 Design Project Management	3	CMD 352 Design Project Management	3
CMD 450 Design Problems	3	CMD 450 Design Problems	3
DES 281 Design Symposium	1	Studio Elective	3
Art/Design History	3	Academic Elective	3
Studio Elective	3	Academic Elective	3
Academic Elective	3		
4th Year, Fall Semester	16	4th Year, Fall Semester	15
CMD 450 Design Problems	6	CMD 450 Design Problems	6
DES 281 Design Symposium	1	Studio Elective	3
Studio Elective	3	Academic Elective	3
Studio Elective	3	Academic Elective	3
Academic Elective	3		
4th Year, Spring Semester	15	4th Year, Spring Semester	13
CMD 450 Design Problems	6	CMD 450 Design Problems	6
CMD 452 Portfolio & Practice	3	CMD 452 Portfolio & Practice II	3
Academic Elective	3	DES 281 Design Symposium	1
Academic Elective	3	Academic Elective	3
TOTAL: 126		TOTAL: 121	

Bachelor of Fine Arts in Environmental and Interior Design

Proposal for revision of First Year offerings. Substitution of one Art History elective (3 credits) for Design Symposium (1 credit, three times).

CURRENT CURRICULUM	PROPOSED CURRICULUM
1st Year, Fall Semester	1st Year, Fall Semester
EDI 143 Visual Presentation and Drawing for Designers	DES 101 Concepts of Design
EDI 145 Environmental Design I	DES 103 Introduction to Design Thinking
ART 111 Hist of Modern Art 1850-Present	Art or Design History
WRT 105 Studio 1: Practices of Academic Writing	WRT 105 Studio 1: Practices of Academic Writing
Art History Elective	Academic/Studio Elective
1st Year, Spring Semester	1st Year, Spring Semester
EDI 144 Drafting for Designers	DES 281 Design Symposium
EDI 146 Environmental Design II	DES 102 Design Application
ART 113 History of Modern Design 1850-Present	EDI 104 Fundamentals of Environ & Interior Des
Academic Elective	Art or Design History
Studio Elective	Academic Elective
2nd Year, Fall Semester	2nd Year, Fall Semester
EDI 251 Environmental Design Studio III	DES 281 Design Symposium
EDI 253 Design Presentation and Technique	EDI 251 Environmental Design Studio III
DES 201 Design, Culture, and Sustainability	EDI 253 Design Presentation and Technique
Studio Elective	DES 201 Design, Culture, and Sustainability
Academic Elective	EDI 144 Drafting for Designers
2nd Year, Spring Semester	2nd Year, Spring Semester
EDI 252 Environmental Design IV	DES 281 Design Symposium
EDI 254 Design Presentation and Techniques	EDI 252 Environmental Design IV
DES 248 Design Issues	EDI 254 Design Presentation and Techniques

WRT 205 Writing Studio II	3	DES 248 Design Issues	3
Studio Elective	3	WRT 205 Writing Studio II	3
		Studio Elective	3
3rd Year, Fall Semester	15	3rd Year, Fall Semester	15
EDI 351 Environmental Design V	3	EDI 351 Environmental Design V	3
EDI 353 Environmental Factors	3	EDI 353 Environmental Factors	3
EDI 354 Professional Practices	3	Academic Elective	3
Required Elective	3	Required Elective	3
Academic Elective	3	Academic Elective	3
3rd Year, Spring Semester	15	3rd Year, Spring Semester	12
EDI 252 Directed Research	3	EDI 252 Directed Research	3
Art History	3	Art History	3
Academic Elective	3	Academic Elective	3
Academic Elective	3	Studio Elective	3
Studio Elective	3		
4th Year, Fall Semester	15	4th Year, Fall Semester	15
EDI 451 Environmental Design Focus Studio	3	EDI 451 Environmental Design Focus Studio	3
EDI 453 Thesis Prep and Research	3	EDI 453 Thesis Prep and Research	3
Required Elective	3	Required Elective	3
Academic/Studio Elective	3	Academic/Studio Elective	3
Studio Elective	3	Studio Elective	3
4th Year, Spring Semester	15	4th Year, Spring Semester	15
EDI 452 Environmental Design Thesis Studio	3	EDI 452 Environmental Design Thesis Studio	3
EDI 454 Portfolio	3	EDI 454 Portfolio	3
Academic Elective	3	EDI 354 Professional Practices	3
Academic/Studio Elective	3	Academic/Studio Elective	3
Studio Elective	3	Studio Elective	3
		TOTAL: 120	TOTAL:
			120

Bachelor of Fine Arts in Fashion Design

Proposal for revision of First Year offerings. Minimum number of credits required for the program change from 120 to 121.

CURRENT CURRICULUM	Credits	PROPOSED CURRICULUM	Credits
1st Year, Fall Semester	15	1st Year, Fall Semester	15
FAS 120 FAS Tech & Skills I	3	DES 101 Design Concepts	3
FAS 147 Visual Thinking	3	DES 103 Intro to Design Thinking	3
FND Studio	3	Art or Design History	3
FND Studio	3	WRT 105 Studio 1: Practices of Academic Writing	3
WRT 105 Writing Studio I: Practices of Academic Writing	3	FAS 120 FAS Tech & Skills I	3
1st Year, Spring Semester	15	1st Year, Spring Semester	16
ART 111 or 113 Art History	3	DES 281 Design Symposium	1
DES/SPD 246 Techniques and Color Study	3	DES 102 Design Application	3
FAS 121 FAS Tech & Skills II	3	FAS 104 Fundamentals of Fashion Design	3
FND Studio	3	Art or Design History	3
FND Studio	3	FAS 121 FAS Tech & Skills II	3
2nd Year, Fall Semester	15	Studio Elective (DES 246)	3
ART 111 or 113 Art History	3	2nd Year, Fall Semester	15
DES 267 Introductory to Textiles	3	DES 267 Introductory to Textiles	3
		FAS 222 Fashion Tech & Skills III	3

FAS 222 Fashion Tech & Skills III	3	FAS 231 Fashion Design Studio I	3
FAS 231 Fashion Design Studio I	3	Studio Elective - TXT	3
Studio Elective - TXT	3	Academic Elective	3
2nd Year, Spring Semester	15	2nd Year, Spring Semester	15
FAS 223 Fashion Tech & Skills IV	3	FAS 223 Fashion Tech & Skills IV	3
FAS 232 Fashion Design Studio II	3	FAS 232 Fashion Design Studio II	3
FAS 301 Computer Gen Presentation	3	FAS 301 Computer Gen Presentation	3
Studio elective	3	Studio elective	3
WRT 205 Writing Studio II: Critical Research and Writing	3	WRT 205 Writing Studio II: Critical Research and Writing	3
3rd Year, Fall Semester	15	3rd Year, Fall Semester	15
FAS 323 Accessory Design	3	FAS 323 Accessory Design	3
FAS 332 Fashion Design Studio III	3	FAS 332 Fashion Design Studio III	3
FAS 335 Fashion History I	3	FAS 335 Fashion History I	3
Academic Elective	3	Academic Elective	3
Studio Elective	3	Studio Elective	3
3rd Year, Spring Semester	15	3rd Year, Spring Semester	15
FAS 332 Tailoring	3	FAS 332 Tailoring	3
FAS 333 Fashion Design Studio IV	3	FAS 333 Fashion Design Studio IV	3
FAS 336 Fashion History II	3	FAS 336 Fashion History II	3
Academic Elective	3	Academic Elective	3
Studio Elective - TXT	3	Studio Elective - TXT	3
4th Year, Fall Semester	15	4th Year, Fall Semester	15
FAS 422 Senior Collection I	3	FAS 422 Senior Collection I	3
FAS 428 Soc. & Psy. Factors or Acad. Elective	3	FAS 428 Soc. & Psy. Factors or Acad. Elective	3
Academic Elective	3	Academic Elective	3
Studio Electives	6	Studio Electives	6
4th Year, Spring Semester	15	4th Year, Spring Semester	15
FAS 423 Senior Collection II	3	FAS 423 Senior Collection II	3
FAS 419 Conte. Issues in Fashion or Acad. Elective	3	FAS 419 Conte. Issues in Fashion or Acad. Elective	3
Academic Elective	3	Academic Elective	3
Studio Electives	6	Studio Electives	6
TOTAL: 120		TOTAL: 121	

B.I.D. in Industrial and Interaction Design

Proposal for revision of First Year offerings. The minimum number of credits required for the program change from 156 to 150; Substitution of one Art History elective (3credits) for Design Symposium (1 credit, three times).

CURRENT CURRICULUM	PROPOSED CURRICULUM
First Year, Fall Semester	First Year, Fall Semester
15	15
ART 101 First-Year Colloquium	DES 101 Design Concepts
0	3
Art or design history	DES 103 Intro to Design Thinking
3	3
FND Studios	Art or Design History
6	3
WRT 105 Writing Studio 1	WRT 105 Studio 1: Practices of Academic Writing
3	3
Elective	Academic/Studio Elective
3	3
First Year, Spring Semester	Second Year, Spring Semester
15	16
Art or design history	DES 102 Design Application
3	3
FND Studios	IND 104 Fundamentals of Industrial & Interaction Design
6	3
Elective	DES 281 Design Symposium
6	1
	Art or Design History
	3
	Academic/Studio Electives
	6

Second Year, Fall Semester _____	15	Second Year, Fall Semester _____	15
IND 271 Principles of Industrial Design I	3	IND 271 Principles of Industrial Design I	3
IND 273 Principles of Industrial Form I	3	IND 273 Principles of Industrial Form I	3
WRT 205 Writing Studio 2	3	WRT 205 Writing Studio 2	3
Studio elective	3	Studio elective	3
Art History	3	Academic elective	3
Second Year, Spring Semester _____	15	Second Year, Spring Semester _____	15
IND 272 Principles of Industrial Design II	3	IND 272 Principles of Industrial Design II	3
IND 274 Principles of Industrial Form II	3	IND 274 Principles of Industrial Form II	3
IND 276 Visualization and Representation	3	IND 276 Visualization and Representation	3
Studio elective	3	Studio elective	3
Academic elective	3	Academic elective	3
Third Year, Fall Semester _____	15	Third Year, Fall Semester _____	15
IND 373 Production Processes: Metals	3	IND 373 Production Processes: Metals	3
IND 375 Human Factors for Designers	3	IND 375 Human Factors for Designers	3
IND 377 Industrial Design: Typography Studio	3	IND 377 Industrial Design: Typography Studio	3
Studio elective	3	Studio elective	3
Academic elective	3	Academic elective	3
Third Year, Spring Semester _____	18	Third Year, Spring Semester _____	15
IND 374 Production Processes: Plastics	3	IND 374 Production Processes: Plastics	3
IND 376 Digital Surface Modeling	3	IND 376 Digital Surface Modeling	3
IND 378 Symbology and Semiotics	3	IND 378 Symbology and Semiotics	3
Studio elective	3	Studio elective	3
Academic electives	6	Academic elective	3
Fourth Year, Fall Semester _____	15	Fourth Year, Fall Semester _____	15
IND 471 Multidisciplinary Product Development	3	IND 471 Multidisciplinary Product Development	3
IND 477 Primary and Secondary Research	3	IND 477 Primary and Secondary Research	3
IND 479 Industrial Design Interface	3	IND 479 Industrial Design Interface	3
Studio elective	3	Studio elective	3
Academic elective	3	Academic elective	3
Fourth Year, Spring Semester _____	18	Fourth Year, Spring Semester _____	16
IND 472 Industrial Design: Product Systems	3	IND 472 Industrial Design: Product Systems	3
IND 476 Environmental Practicum	3	IND 476 Environmental Practicum	3
Art history	3	DES 281 Design Symposium	1
Studio elective	3	Art history	3
Academic electives	6	Studio elective	3
Fifth Year, Fall Semester _____	15	Academic electives	3
IND 571 Industrial Design: Product Practicum	3	Fifth Year, Fall Semester _____	13
IND 573 Industrial Design: Research	3	IND 571 Industrial Design: Product Practicum	3
IND 577 Industrial Design: Philosophy and Ethics	3	IND 573 Industrial Design: Research	3
Studio elective	3	IND 577 Industrial Design: Philosophy and Ethics	3
Academic elective	3	DES 281 Design Symposium	1
Fifth Year, Spring Semester _____	15	Studio elective	3
IND 574 Industrial Design: Thesis	6	Fifth Year, Spring Semester _____	15
IND 578 Industrial Design: Professional Practice	3	IND 574 Industrial Design: Thesis	6
Studio elective	3	IND 578 Industrial Design: Professional Practice	3
Academic elective	3	Studio elective	3
TOTAL NUMBER OF CREDITS	156	Academic elective	3
		TOTAL NUMBER OF CREDITS	150