

2014-2015 Core Requirements Committee



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Student Members, AY 2014-15:

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SAS & EJBSPPP, 2016

Rachel Moon

SAS & EJBSPPP, 2015

Saad Shamshair

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KEY - CORE CURRICULUM REQUIREMENTS & LEARNING GOALS (*see note)

a, b, c, d	21st C Challenges	21C
	- Experience-Based Education	EBE
e f, g	Natural Sciences	NS
(h), (i), (j)	Social & Historical Analysis - <i>General Goals</i>	HST & SCL
k, l	- Historical Analysis	HST
m, n	- Social Analysis	SCL
o, p, q, r	Arts & Humanities	AHo, AHp, AHq, AHr
s-1,s-2, t, u, v	Writing & Communication	WCr, WCd
w, x	Quantitative & Formal Reasoning	QQ, QR
y, z, aa	Information Technology & Research	ITR

*Note:

The SEBS faculty has voted to require their students to meet the Core Curriculum beginning in Fall 2015, with a few conditions specific to its mission as the School of Environmental and Biological Sciences.

In particular, SEBS students will meet one of the 21C challenge requirements by earning credits in a SEBS-certified Experience-Based Education (EBE) course. SEBS students will also be required to take courses from specific subsets of the Social Analysis (SCL) courses. For details, see <https://sebs.rutgers.edu/core/>

As of Fall 2015, all New Brunswick undergraduates except those matriculated in the School of Engineering or the School of Pharmacy will take the Core Curriculum.

Certification of courses is being done by the CRC and SAS and Affiliate Faculty under the current governing by-laws.



The CRC recommends that the following courses be certified as meeting the Core Curriculum Requirements & Learning Goals listed below. *Note: cross-listed course numbers appear together.*

<u>Course No(s).</u>	<u>Course Title</u>	<u>Credits</u>	<u>Catalog Description</u>	<u>Core Curriculum REQUIREMENTS</u>
01:013:205	Cultural Forces in International Politics	3	This course seeks to explore cultural forces in world politics, with a focus on language and literature as important factors in the shaping of political relations across cultures and nations.	21C – a
01:082:118, 01:506:118	Looking at Twenty First-Century World History	3	Interdisciplinary examination of the role of the visual in both our daily lives and in the way we remember the past. Taught through a series of topics ranging from war and violence and gender to work and play.	21C, HST – b, (h) + l
01:195:140	Being Human	3	Definitions in literature and film of what it means to be human. Ancient conceptions of the ideal human being; early modern and modern definitions of the human in relation to ethnic others, animals, aliens, and machines.	AHp – p
01:358:275	The Cultural History of Now	3	Analysis of an issue of pressing global concern from a multidisciplinary perspective, but especially from that of literary and cultural history. Topics vary according to individual instructors; consult departmental information.	21C, AHp – b, p
01:460:222	Planet Mars, the Next Frontier	3	This course is an introduction to the geology of the planet Mars. Topics include the history of information about the planet and the impact of the technological advances on our understanding of the planet.	21C, NS – c, e + f
01:460:224	Geology of the Moons and Planets	3	"Origin, composition, and evolution of the solar system, meteorites, comets, asteroids, Moon, Mercury, Venus, Mars, Jupiter, Io, Europa, Ganymede, Callisto, Saturn and its satellites, Uranus, and Neptune.	21C, NS – c, e + f
11:067:250	Companion Animal Science	3	Overview of the human-animal bond, responsibilities of animal care and ownership in current society. Course topics include: domestication, behavior, physiology, nutrition, health, and diseases of companion animals.	NS – e + g



11:374:115	Water and Society	3	Fundamentals of water resources issues in the United States and the world, and how they affect the development, design, evolution and sustainability of societies and economic viability.	21C, SCL – b, c, (h) + n
11:375:197	Environmental Science Literacy	3	Teaches introductory level computer skills for management of data, statistics, and information retrieval from online sources and databases. Also introduces the history of environmental regulation and policy, careers in environmental science, and impacts	21C, ITR – b, y

New Permanent Cross-Listings for Previously-Certified Courses:

<u>New Course No(s).</u>	<u>Course Title</u>	<u>Credits</u>	<u>Catalog Description</u>	<u>Core Curriculum REQUIREMENTS</u>
01:195:230	Modern Jewish Culture: Key Texts and their Afterlives <i>Previously-certified - 01:563:230</i>	3	This course examines four key texts, written between 1894 and 1944, that have become fixtures not only of modern Jewish culture but also of world culture, primarily through adaptations and remediations in stage, film, broadcasting, music, and visual art.	AHp – p
01:685:323	Middle Eastern Folklore and Myth <i>Previously-certified - 01:013:322</i>	3	A survey of the folklore of the Middle East, with a focus upon Jewish, Christian, Mandaean, and Muslim folk tales from Iran and the Levant	AHo, AHp – o, p
01:590:298	Latinos and Migration <i>Previously-certified - 01:595:298</i>	3	Historical and contemporary experience of Latinos and Latin Americans with migration to/from the US and migration within the US. Development of regional, national, and transnational practices. Emphasis on causes and experience of migration.	SCL – (i) + n