

Suggested Course Sequence

B.A. History & B.A. Computing & Informatics (for incoming **Freshmen**)

FIRST SEMESTER		SECOND SEMESTER	
CS 04-171 – Creating Android Apps <i>or</i> CS 01.104 – Intro to Sci. Programming <i>or</i> CS 04.110 – Intro to Programming Using Robots	3	HIST 05.101 Western Civilization Since 1660 OR HIST 05.120 World History After 1500	3
HIST 05.100 – Western Civilization to 1660 CLIO	3	CS 04.103 – Computer Sci. and Programming	4
ENGL 02.116/ENGL02.112— Readings in Non-Western Lit OR Readings in Asian Lit (LIT/MG)	3	PHIL 09.130 – Intro to Symbolic Logic (HHL) <i>or</i> MATH 03-160 – Discrete Structures	3
COMP 01.111 – College Composition I	3	COMP 01.112 – College Composition II	3
HIST 05.150 – US History to 1865-CLIO (RS) ¹	3	Political Science Elective (SBS) ³	3
TOTAL	15	TOTAL	16
THIRD SEMESTER		FOURTH SEMESTER	
CS 04.210 – Adv Programming Workshop: X	2	CS 04-225 – Principles of Data Structures	3
CMS-04.205 – Public Speaking	3	CS 01.210 – Intro to Comp NW & Data Comm	3
Lab Science Choice (LAB)	4	ECON 04.101/2 – Introduction to Economics Macro/Microeconomics (SBS) ¹	3
Mathematics Choice ² (MATH)	4	CS 04.210 – Adv Programming Workshop: Y	2
HIST 05.306 – Historical Methods (WI)	3	History Elective ³	3
TOTAL	16	TOTAL	14
FIFTH SEMESTER		SIXTH SEMESTER	
MIS 02-338 - Design of Database Systems	3	INTR 01.266 – Computers and Society ⁴ (WI)(SBS)	3
Computing and Informatics Elective ³	3	Geography or Anthropology Elective (MG) ³	3
History Elective* ³	3	Computing and Informatics Elective ³	3
Computing and Informatics Elective ³	3	Global History Elective** ³	3
Foreign Language I (HHL)	3	Foreign Language II (same language)(HHL)	3
TOTAL	15	TOTAL	15
SEVENTH SEMESTER		EIGHTH SEMESTER	
CS 10.310 – Intro to Web Development	3	CS 10.430 – C&I Capstone Experience	3
Computing and Informatics Elective ³	3	HIST 05.492 — Seminar in History	3
Free Elective	3	General Education Course (ACE)	3
History Elective* ³	3	Free Elective, Internship in the Applied LA ⁵	3
Global History Elective** ³	3	Career Planning and Development (optional)	2
TOTAL	15	TOTAL	14
<p>¹Rowan Seminar: all freshmen must enroll in a Rowan Seminar course. Course should be from ACE, SBS or HHL bank.</p> <p>²The Mathematics choice should be carefully considered in a discussion with your advisor.</p> <p>³Consult with advisor for recommendations.</p> <p>⁴Rowan’s Writing Intensive requirement is satisfied by the Writing Intensive version of Computers and Society.</p> <p>⁵Consult with advisor to discuss resources for internship acquisition like CHSS Match Internship Program and internship details to count as Free Elective credit. Can earn maximum 12 free elective credits through Internship in the Applied LA</p>			

300-400 level history course or *Topics in History* (HIST05.429)*

300-400 level global history course or *Topics in Global History* (HIST05.443) **

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B.A. History & B.A. Computing & Informatics (**SECOND** semester start)

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CS 04-171 – Creating Android Apps <i>or</i> CS 01.104 – Intro to Sci. Programming (RS) ¹ <i>or</i> CS 04.110 – Intro to Programming Using Robots	3	ENGL 02.116/ENGL02.112— Readings in Non-Western Lit OR Readings in Asian Lit (LIT/MG)	3
CS 04.103 – Computer Sci. and Programming	4	HIST 05.100 – Western Civilization to 1660	3
Mathematics Choice ² (MATH)	4	PHIL 09.130 – Intro to Symbolic Logic (HHL) <i>or</i> MATH 03-160 – Discrete Structures	3
COMP 01.111 – College Composition I	3	COMP 01.112 – College Composition II	3
General Education Course (ACE)	3	HIST 05.150 – US History to 1865	3
TOTAL	17	TOTAL	15
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CS 04.210 – Adv Programming Workshop: X	2	CS 04-225 – Principles of Data Structures	3
CMS-04.205 – Public Speaking	3	CS 01.210 – Intro to Comp NW & Data Comm	3
Lab Science Choice (LAB)	4	HIST 05.306 – Historical Methods (WI)	3
Computing and Informatics Elective ³	3	CS 04.210 – Adv Programming Workshop: Y	2
HIST 05.101 Western Civilization Since 1660 OR HIST 05.120 World History After 1500	3	ECON 04.101/2 – Introduction to Economics Macro/Microeconomics (RS) ¹	3
TOTAL	15	TOTAL	14
FIFTH SEMESTER		SIXTH SEMESTER	
MIS 02-338 - Design of Database Systems	3	INTR 01.266 – Computers and Society ⁴ (WD)(SBS)	3
Computing and Informatics Elective ³	3	Political Science Elective (SBS) ³	3
History Elective ³	3	Computing and Informatics Elective ³	3
Foreign Language I (HHL)	3	Foreign Language II (HHL)	3
History Elective* ³	3	Global History Elective** ³	3
TOTAL	15	TOTAL	15
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CS 10.310 – Intro to Web Development	3	CS 10.430 – C&I Capstone Experience	3
Computing and Informatics Elective ³	3	HIST 05.492 — Seminar in History	3
Geography or Anthropology Elective (MG) ³	3	Free Elective	3
History Elective* ³	3	Free Elective, Internship in the Applied LA⁵	3
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TOTAL	15	TOTAL	14
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300-400 level global history course or *Topics in Global History* (HIST05.443) **