

## Suggested Course Sequence

### B.A. Philosophy–Religion Specialization & 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	PHIL 09.130 – Intro to Symbolic Logic	3
CS 04.103 – Computer Sci. and Programming	4	CS 04.210 – Adv Programming Workshop: X	2
Mathematics Choice <sup>2</sup> (MATH)	3/4	HIST 01.100 Western Civ to 1660 (HHL)	3
COMP 01.111 – College Composition I	3	COMP 01.112 – College Composition II	3
PHIL 09.120 – Introduction to Philosophy (RS) <sup>1</sup>	3	General Education Course (ACE)	3
<b>TOTAL</b>	<b>16/17</b>	<b>TOTAL</b>	<b>14</b>
THIRD SEMESTER		FOURTH SEMESTER	
CS 04.210 – Adv Programming Workshop:Y	2	CS 04-225 – Principles of Data Structures	3
Free Elective	3	General Education Course (SBS)	3/4
General Education Course (SBS)	3	Lab Science Choice (LAB)	4
Religions of the World (REL 10.200)	3	CS 01.210 – Intro to Computer Networks & Data Communication	3
CMS-04.205 – Public Speaking	3	General Education Course (HHL)	3
Non-program Elective	3		
<b>TOTAL</b>	<b>17</b>	<b>TOTAL</b>	<b>16/17</b>
FIFTH SEMESTER		SIXTH SEMESTER	
MIS 02-338 - Design of Database Systems	3	INTR 01.266 – Computers and Society (WI)(SBS)	3
Non-program Elective	3	Non-program Elective	3
ENGL 02.116 Readings in Non-Western Lit (HHL) (LIT)(MG)	3	Computing and Informatics Elective <sup>3</sup>	3
(REL 10.210) Religion in America or (REL 10. 214) Religions of the Western World or (REL 10.230) Religions of Asia or (REL 10.240) Introduction to the Bible	3	Approaches to Religion Studies (REL 10.220) Philosophy of Religion (PHRE 11.300) Sociology of Religion (SOC 08.322)	3
Computing and Informatics Elective <sup>3</sup>	3	Philosophy or PHRE Elective <sup>4</sup>	3
<b>TOTAL</b>	<b>15</b>	<b>TOTAL</b>	<b>15</b>
SEVENTH SEMESTER		EIGHTH SEMESTER	
CS 10.310 – Intro to Web Development	3	CS 10.430 – C&I Capstone Experience	3
Computing and Informatics Elective <sup>3</sup>	3	Computing and Informatics Elective <sup>3</sup>	3
Philosophy or PHRE Elective <sup>4</sup>	3	Philosophy or PHRE Elective <sup>4</sup>	3
PHIL 09.330 – Asian Thought	3	<b>Free Elective, Internship in the Applied LA<sup>5</sup></b>	3
Non-program Elective	3	PHRE 11.490 – Senior Seminar in Philosophy and Religion	3
		Career Planning and Development (optional)	2
<b>TOTAL</b>	<b>15</b>	<b>TOTAL</b>	<b>17</b>

<sup>1</sup> Rowan Seminar: all freshmen must enroll in a Rowan Seminar course. | <sup>2</sup>The Mathematics choice should be carefully considered in a discussion with your advisor. | <sup>3</sup> Consult with advisor for recommendations. | <sup>4</sup>Philosophy or PHRE courses – at least one must be 300 or 400 level; Consult with advisor for recommendations. | <sup>5</sup>Consult 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

## Suggested Course Sequence

B.A. Philosophy–Religion Specialization & B.A. Computing & Informatics (**SECOND** semester start)

FIRST SEMESTER		SECOND SEMESTER	
CS 04-171 – Creating Android Apps <i>or</i> CS 01.104 – Intro to Sci. Programming (RS) <sup>1</sup> <i>or</i> CS 04.110 – Intro to Programming Using Robots	3	PHIL 09.130 – Intro to Symbolic Logic	3
CS 04.103 – Computer Sci. and Programming	4	CS 04.210 – Adv Programming Workshop: X	2
Mathematics Choice <sup>2</sup> (MATH)	3/4	HIST 01.100 Western Civ to 1660 (HHL)	3
COMP 01.111 – College Composition I	3	COMP 01.112 – College Composition II	3
General Education Course (ACE)	3	PHIL 09.120 – Introduction to Philosophy	3
<b>TOTAL</b>	<b>16/17</b>	<b>TOTAL</b>	<b>14</b>
THIRD SEMESTER		FOURTH SEMESTER	
CS 04.210 – Adv Programming Workshop:Y	2	CS 04-225 – Principles of Data Structures	3
Free Elective	3	General Education Course (SBS)	3/4
General Education Course (SBS)	3	Lab Science Choice (LAB)	4
Religions of the World (REL 10.200)	3	CS 01.210 – Intro to Computer Networks & Data Communication	3
CMS-04.205 – Public Speaking	3	General Education Course (HHL)	3
Non-program Elective	3		
<b>TOTAL</b>	<b>17</b>	<b>TOTAL</b>	<b>16/17</b>
FIFTH SEMESTER		SIXTH SEMESTER	
MIS 02-338 - Design of Database Systems	3	INTR 01.266 – Computers and Society (WI)(SBS)	3
Non-program Elective	3	Non-program Elective	3
ENGL 02.116 Readings in Non-Western Lit (HHL) (LIT)(MG)	3	Computing and Informatics Elective <sup>3</sup>	3
(REL 10.210) Religion in America or (REL 10. 214) Religions of the Western World or (REL 10.230) Religions of Asia or (REL 10.240) Introduction to the Bible	3	Approaches to Religion Studies (REL 10.220) Philosophy of Religion (PHRE 11.300) Sociology of Religion (SOC 08.322)	3
Computing and Informatics Elective <sup>3</sup>	3	Philosophy or PHRE Elective <sup>4</sup>	3
<b>TOTAL</b>	<b>15</b>	<b>TOTAL</b>	<b>15</b>
SEVENTH SEMESTER		EIGHTH SEMESTER	
CS 10.310 – Intro to Web Development	3	CS 10.430 – C&I Capstone Experience	3
Computing and Informatics Elective <sup>3</sup>	3	Computing and Informatics Elective <sup>3</sup>	3
Philosophy or PHRE Elective <sup>4</sup>	3	Philosophy or PHRE Elective <sup>4</sup>	3
PHIL 09.330 – Asian Thought	3	<b>Free Elective, Internship in the Applied LA<sup>5</sup></b>	3
Non-program Elective	3	PHRE 11.490 – Senior Seminar in Philosophy and Religion	3
		Career Planning and Development (optional)	2
<b>TOTAL</b>	<b>15</b>	<b>TOTAL</b>	<b>17</b>

<sup>1</sup>Rowan Seminar: all freshmen must enroll in a Rowan Seminar course. | <sup>2</sup>The Mathematics choice should be carefully considered in a discussion with your advisor. | <sup>3</sup>Consult with advisor for recommendations. | <sup>4</sup>Philosophy or PHRE courses – at least one must be 300 or 400 level; Consult with advisor for recommendations. | <sup>5</sup>Consult 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