



**VIRTUAL REALITY**  
**#3551**  
**Suggested Sequence by Semester**

*This suggested sequence does not include any required developmental courses.  
Degree completion time may vary depending upon the number of credits taken each semester.*

<b>SEMESTER I</b>			<b>SEMESTER II</b>		
		<b>CREDITS</b>			<b>CREDITS</b>
English Composition I	ENG 111	3	English Composition II	ENG 112	3
Mathematics Elective		3/4	Digital Imaging I	PHO 204	3
Photography I	PHO 115	3	Game Programming	CMP 150	3
Computer Science I	CMP 128	3	Computer Science II	CMP 129	3
History of Photography	PHO 113	<u>3</u>	Social Science/Humanities		3
			General Education Elective		<u>3</u>
	<b>TOTAL</b>	15/16		<b>TOTAL</b>	18
<b>SEMESTER III</b>			<b>SEMESTER IV</b>		
Color Photography I	PHO 117	3	Portfolio Preparation	PHO 226	3
Studio Lighting I	PHO 216	3	General Education Elective		3
X-R Principles	IMG 112	3	X-R Studio	IMG 214	3
Digital Imaging II	PHO 224	3	Narrative/Storytelling X-R	IMG 201	3
Laboratory Science Elective		<u>4</u>	Professional Studio	PHO 227	<u>3</u>
	<b>TOTAL</b>	16		<b>TOTAL</b>	15

**MATHEMATICS (3 CR):** Choose a Math course from the General Education Course list or one of the following recommended courses:

\*MAT 120 Mathematics for the Liberal Arts (4 Cr)

\*\*MAT 110 College Algebra (3 Cr)

\*\*MAT 124 Statistics (3 Cr)

\*\*MAT 130 Probability and Statistics (4 Cr)

\*Requires one noncredit Basic Algebra course (passing score on Accuplacer Algebra or equivalency).

\*\*Requires two noncredit Basic and Intermediate Algebra courses (or passing score on Accuplacer Algebra or equivalency).

**LABORATORY SCIENCE (4 CR):** You must choose a 4 credit Laboratory Science course from the General Education course list. The following are recommended choices:

BIO 127 Biology of Environmental Concerns

BIO 129 Introduction to Botany

BIO 132 Concepts in Biology

BIO 133 Human Biology

CHM 105 Forensic Science

PHY 103 Concepts of Physics

PHY 118 Meteorology

SCI 118 General Astronomy

**GENERAL EDUCATION ELECTIVES:** Students should speak with their academic advisor when selecting these electives. If you plan on transferring to a four-year college, Art History I and Art History II are highly recommended. Otherwise consult the choices on the approved General Education course list. PHO 110 Photography Appreciation is for non-photography majors, and **may not** be used as a General Education elective.

**PHO 226 Portfolio Preparation.** This course is required for graduation and is restricted to students in their final semester after all pre and co-requisites have been successfully met.

**HONORS COURSES:** You may be eligible to take honors courses. For more information, contact Prof. Laura Gabrielsen at (973) 328-5459.