

FOUR YEAR SUGGESTED SEQUENCE

Advertising

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
SPC 1500 Fundamentals of Speech (4 credits) COM 2500 Desktop Publishing (4 credits) Effective Comm. A SLO (4 credits)* MAT 2022 Elementary Statistics (4 credits)* TOTAL: 16 Credits	COM/SPC 3400 Principles of Advertising (4 credits) Gen Ed/Elective (4 credits)* SPC 2250, SPC 3200, or COM 3300 (4 credits)* Social Science Course (4 credits)* TOTAL: 16 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
COM 3420 Advertising Creative II (4 credits) SPC 3450 Public Relations Writing (4 credits) Natural Science Course (4 credits) Gen Ed/Elective (4 credits)* TOTAL: 16 Credits	COM/SPC 3550 Communication Research (4 credits)* SPC 4350 (4 credits) Gen Ed/Elective (4 credits)* Gen Ed/Elective (2 credits)* TOTAL: 14 Credits
FALL <u>Year 3</u>	SPRING <u>Year 3</u>
COM 3410 Advertising Creative I (4 credits) Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 12 Credits	COM/SPC 4400 Advertising and Public Relations Campaigns (4 credits) Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 12 credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
COM 4500 or COM/SPC 4999 (4 credits) Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 credits	COM 4961 Internship (4 credits) Gen Ed/Elective (4 credits)* TOTAL: 16 credits

*Gen Ed SLOs are met by the following courses:

SPC 1500	II.B. Effective Writing: Category B
SPC 2250	I.B. The Social World: Awareness & Application; II.B. Effective Writing: Category B
SPC 3200	I.B. The Social World: Awareness & Application; II.B. Effective Writing: Category B
COM/SPC 3550	II.A. Systematic and Creative Thinking: Qualitative
MAT 2022	II.A. Systematic and Creative Thinking: Quantitative

FOUR YEAR SUGGESTED SEQUENCE

Art Education

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>ART 1120 Design Fundamentals (4 credits) *</p> <p>ART 1131 Drawing I (4 credits)</p> <p>ARH 1101 Survey of Western Art I (4credits) *</p> <p>ENG 1005-06 Writing about Visual Art (4 credits) *</p> <p>TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>ART 1132 Drawing II <u>or</u> ART 2170 Figure Drawing I (4 credits)</p> <p>ART 2110 Painting I (4 credits)</p> <p>EDU 1107 Foundations of Education I (4 credits)</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>ART 1140 Intro. to Digital Photography (4 credits)*</p> <p>ART 1160 New Media (4 credits)*</p> <p>EDU 2203 Foundation of Education II (2 credits)</p> <p>EDU 2200 Field Study Level I (1 credit)</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>TOTAL: 15 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>ART 2210 Sculpture I (4 credits)</p> <p>ART 2220 Ceramics I (4 credits)</p> <p>EDU 2235 Technology Infused Teaching (4 credits)</p> <p>Gen Ed/ Elective (4 credits)</p> <p>TOTAL: 16 credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>ART 2310 Printmaking I (4 credits)</p> <p>ART 2111 Painting II (4 credits)</p> <p>EDU 2210 Foundations of Special Education (2 credits)</p> <p>EDU 3323 Field Study Level 2 (1 credit)</p> <p>BS Course (4 credits)</p> <p>TOTAL: 15 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>ART 2410, Typography and Layout (4 credits)</p> <p>EDU 3333, Foundations of Education III (2 credits)</p> <p>Gen Ed/ Elective (4 credits)</p> <p>Gen Ed/ Elective (4 credits)</p> <p>Gen Ed/ Elective (4 credits)</p> <p>TOTAL: 18 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>ART 4899 Art for Teachers, K-12 (4 credits)</p> <p>EDU 4457 Reading and Writing in Content Areas (2 credits)</p> <p>EDU 4400 Field Study Level 3 (1credit)**</p> <p>BS Course (4 credits)</p> <p>Gen Ed/ Elective (4 credits)</p> <p>TOTAL: 15 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>EDU 4899 Student-Teacher/Intern Seminar (2 credits)</p> <p>EDU 4990 Senior Internship (10 credits)</p> <p>TOTAL: 12 Credits</p>

* Gen Ed SLOs are met by the following courses:

ARH 1101	I.A. Meaning and Value; I.B. The Social World: Global; I.B. Awareness; I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ART 1120	I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ART 1140	I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ART 1160	I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ENG 1005-06	II. B. Effective Communication: Category A

** Elementary Ed. Majors only

FOUR YEAR SUGGESTED SEQUENCE

Art History

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>ART 1120 Design Fundamentals (4 credits) *</p> <p>ARH 1101 Survey of Western Art I (4credits) *</p> <p>ENG 1005-06 Writing about Visual Art (4 credits) *</p> <p>Foreign Language (4 credits)**</p> <p>TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>ART 1132 Drawing I (4 credits)</p> <p>ARH 3000/4000-level elective (4 credits)</p> <p>Foreign Language (4 credits)**</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>ARH 3000/4000-level elective (4 credits)</p> <p>SPC 1500 -- Fundamentals of Speech (4 credits)*</p> <p>Foreign Language (4 credits) **</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>ARH 3000/4000-level elective (4 credits)</p> <p>HIS 1115 -- Western Civ. to 1648 <u>or</u> HIS 1125 Western Civ. Sn 1648 (4 credits)*</p> <p>Approved Humanities Elective (4 credits)</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>TOTAL: 16 credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>ARH 3000/4000-level elective (4 credits)</p> <p>Approved Humanities Elective (4 credits)</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>TOTAL: 16 credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>ARH 3000/4000-level elective (4 credits)</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>Elective (4 credits)*</p> <p>TOTAL: 16 credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>ARH 4790 -- Contemporary Art (4 credits)*</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>Elective (4 credits)*</p> <p>TOTAL: 16 credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>ARH 4999 -- Senior Thesis (4 credits)*</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>Gen Ed/ Elective (4 credits)*</p> <p>Elective (4 credits)*</p> <p>TOTAL: 16 credits</p>

* Gen Ed SLOs are met by the following courses:

ARH 1101	I.A. Meaning and Value; I.B. The Social World: Global; I.B. Awareness; I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ART 1120	I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ENG 1005-06	II. B. Effective Communication: Category A
Foreign Language	I.B. The Social World: Global; I.B. Awareness; II.A. Systematic and Creative Thinking: Qualitative
HIS 1115 <u>or</u> HIS 1125	I.B. The Social World: Global; I.B. Awareness; II.B. Effective Communication: Category B

** The Department recommends French.

FOUR YEAR SUGGESTED SEQUENCE

BA in Studio Art

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>ART 1120 Basic Design (4 credits)* ART 1131 Drawing I (4 credits) ARH 1101 Survey of Western Art (4 credits)* ENG 1005-06 Writing about Visual Art (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>ART 1132 Drawing II (4 credits) OR ART 2170 Figure Drawing I (4 credits) ART 2110 -- Painting I (4 credits) Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>ART 1140 Introduction to Digital Photography (4 credits)* ARH 2700 Art Theory and Practice (4 credits) Foreign Language (4 credits)** Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>ART 2210 Sculpture I (4 credits) Foreign Language (4 credits)** Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>ART 2310 Printmaking I (4 credits) ARH 3000/4000-level elective (4 credits) Foreign Language (4 credits)** Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>ART 2220 Ceramics I (4 credits) ART 3000/4000-level elective (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>ART 4499 Senior Seminar (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* Elective (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>ART 3000/4000-level elective (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* Elective (4 credits)* TOTAL: 16 Credits</p>

* Gen Ed SLOs are met by the following courses:

ARH 1101	I.A. Meaning and Value; I.B. The Social World: Global; I.B. Awareness; I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ART 1140	I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ART 4499	I.D. Fine Arts Appreciation: Interpretation
ART 1120	I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ENG 1005-06	II. B. Effective Communication: Category A
Foreign Language	I.B. The Social World: Global; I.B. Awareness; II.A. Systematic and Creative Thinking: Qualitative

** The Department recommends French.

FOUR YEAR SUGGESTED SEQUENCE

BFA in Studio Art

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
ART 1120 Basic Design (4 credits)* ART 1131 Drawing I (4 credits) ARH 1101 Survey of Western Art (4 credits)* ENG 1005-06 Writing about Visual Art (4 credits) TOTAL: 16 Credits	ART 1132 Drawing II (4 credits) ART 2110 Painting I (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
ART 1140 Introduction to Digital Photography (4 credits)* ART 2170 Figure Drawing I ARH 2700 Art Theory and Practice (4 credits) Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits	ART 2210 Sculpture I (4 credits) ART 2111 Painting II (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits
FALL <u>Year 3</u>	SPRING <u>Year 3</u>
ART 2310 -- Printmaking I (4 credits) ART 3000/4000-level elective (4 credits) ARH 3000/4000-level elective (4 credits) Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits	ART 2220 Ceramics I (4 credits) ART 3000/4000-level elective (4 credits) Gen Ed/ Elective (4 credits)* Elective (4 credits)* TOTAL: 16 Credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
ART 3000/4000-level elective (4 credits) ARH 3000/4000-level elective (4 credits) Elective (4 credits)* Elective (4 credits)* TOTAL: 16 Credits	ART 4999 Senior Seminar (4 credits) ART elective (4 credits) Elective (4 credits)* Elective (4 credits)* TOTAL: 16 Credits

* Gen Ed SLOs are met by the following courses:

ARH 1101	I.A. Meaning and Value; I.B. The Social World: Global; I.B. Awareness; I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ART 1140	I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ART 4499	I.D. Fine Arts Appreciation: Interpretation
ART 1120	I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ENG 1005-06	II. B. Effective Communication: Category A

FOUR YEAR SUGGESTED SEQUENCE

Athletic Training

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>ATP 1277 Perspectives in Athletic Training I (2 credits) BIO 2210 Human Physiology (4 credits)* ATP 1234 Medical Terminology (2 credits) or Gen Ed/ Elective (2 credits) Rec. PED 1005 or PED 2077 Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) Elective (2)TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>ATP 1278 Perspectives in Athletic Training II (2 credits) BIO 2209 Human Anatomy (4 credits)* ATP 1234 Medical Terminology (2 credits) or Gen Ed/ Elective (2 credits) Rec. PED 1005 or PED 2077 Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>ATP 2323 Clinical Examination and Diagnosis of the Lower Body (4 credits)* ATP 2308 Therapeutic Techniques I (4 credits) Gen Ed/ Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>ATP 2324 Clinical Examination and Diagnosis of the Upper Body (4 credits)* ATP 2309 Therapeutic Techniques II (4 credits) Gen Ed/ Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>ATP 3333 Concepts of Nutrition and Pharmacology (4 credits)* HMP 3735 Psychology of Sport (2 credits) HMP/PED 3560 Functional Human Movement (4 credits) Gen Ed/Elective (4 credits) Gen Ed/Elective (2-4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>ATP 3355 Administration of Athletic Training (4 credits)* HMP/PED/BIO 3575 Exercise Physiology (4 credits) Gen Ed /Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>ATP 4999 Primary Care of the Athlete (4 credits)* HMP/PED 4510 Fitness: Instruction and Prescription (4 credits) Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>ATP 4960/4961 Athletic Training Internship (12-16 credits) TOTAL: 12-16 credits</p> <p>*Note-Fall and Spring Semesters may be interchanged.</p>

*Gen Ed SLOs are met by the following courses:

ATP 2323	II.A. Systematic & Creative Thinking: Qualitative
ATP 2324	II.A. Systematic & Creative Thinking: Qualitative
ATP 3333	II.A. Systematic & Creative Thinking: Qualitative, III. Personal & Social Responsibilities
ATP 3355	I.B. The Social World: Awareness
ATP 4999	II.A. Systematic & Creative Thinking: Qualitative; II.B. Effective Writing: Category C
BIO 2209	I.C. The Natural World
BIO 2210	I.C. The Natural World

**Four-Year Plan for Biochemistry/Molecular Biology Majors (BMB-BS) with a strong math background
(Math SAT 580/ACT 27)
Pre-Professional**

Year		Fall	Cr.	Spring	Cr.		
2011-2012	1	CHE 1111 Principles of Chemistry I (BS degree – Natural World)	4	CHE 1112 Principles of Chemistry II	4		
		MAT 2311 Calculus I w/Plane Analytic Geometry (Gen Ed: Syst. Thinking, Quant)	4	Gen Ed: Social World SLO course (Global)	4		
		Gen Ed: Communications A SLO course	4	Gen Ed: Communications B SLO course	4		
		BIO1500 Biological Essentials (Gen Ed: NW)	4	BS degree-CSC or MAT course	4		
			16		16		
2012-2013	2	CHE 2221 Organic Chemistry I	4	CHE 2222 Organic Chemistry II	4		
		PHY 2110 General Physics I (Calc. based)	4	CHE 2235 Analytical Chemistry	4		
		Gen Ed: Syst. and Creative Thinking (Qualitative)	4	PHY 2120 General Physics II (Calc. based)	4		
		Elective***	4	Gen Ed: Social World SLO course (Awareness or Analysis/Application)	4		
			16		16		
2013-2014	3	CHE 3361 Biochemistry I	4	CHE 3362 Biochemistry II	4		
		Gen Ed: Meaning and Value SLO course	4	CHE/BIO Elective*	4		
		BIO 3700 Genetics	4	BIO 3800 Cell Biology	4		
		BS degree-Soc. Science course	4	Gen Ed: Fine Arts SLO course	4		
			16		16		
2014-2015	4	BIO 4551 Research in Molecular Biology (Gen Ed: Effective Comm. C)	4	CHE 4999 Senior Research (follows 4410)	2		
		CHE 4410 Intro to Research Methods	2			CHE/BIO Elective*	4
		CHE/BIO Elective*	4			Gen Ed: Wellness SLO course	2
		Elective***	4			Gen. Ed: Meaning and Value	4
		Gen Ed. Comm. C (if taking CHE4410)	4				
Elective ***	2/4	Elective***	4				
			16		16		

*CHE/BIO Electives (12 hours) from: BIO3160, 3400, 4408, 4150, 4963/4964; CHE 2355, 3320, 3335, 3341, 3342, 4455; HON4953/4954.

Electives are to be used to fulfill BS/BA degree requirements.

***Other suggested electives for pre-professional students:

BIO2209 Human Anatomy; BIO3400 Microbiology; PHI2204 Ethics

**Four-Year Plan for Biochemistry/Molecular Biology Majors (BS): average math background
(Math SAT 530-580/ACT 23-26)**

Year		Fall	Cr.	Spring	Cr.
2011-2012	1	CHE 1111 Principles of Chemistry I (BS degree – Natural World)	4	CHE 1112 Principles of Chemistry II	4
		MAT 1047 Pre-Calculus (BS degree MAT)	4	MAT 2311 Calculus I w/Plane Analytic Geometry (Gen Ed: Syst. Thinking, Quant)	4
		Gen Ed: Communications A SLO course	4	Gen Ed: Communications B SLO course	4
		BIO 1500 Biological Essentials (Gen Ed: NW)	4	BS degree – Social Science	4
			16		16
2012-2013	2	CHE 2221 Organic Chemistry I	4	CHE 2222 Organic Chemistry II	4
		Gen Ed: Fine Arts SLO course	4	CHE 2335 Analytical Chemistry	4
		Elective***	4	Gen Ed: Social World SLO course (Global)	4
		PHY 2110 General Physics I (Calc. based)	4	PHY 2120 General Physics II (Calc. based)	4
			16		16
2013-2014	3	CHE 3361 Biochemistry I	4	CHE 3362 Biochemistry II	4
		Gen Ed: Meaning and Value SLO course	4	CHE/BIO Elective**	4
		BIO 3700 Genetics	4	Bio 3800 Cell Biology	4
		Gen Ed: Social World course (Awareness or Analysis/Application)	4	Elective***	
			16		16
2014-2015	4	BIO 4551 Research in Molecular Biology (Gen Ed: Eff. Comm C)	4		
		CHE 4410 Intro to Research Methods	2	CHE 4999 Senior Research (follows 4410)	2
		CHE/BIO Elective**	4	CHE/BIO Elective**	4
		Gen Ed: Meaning and Value course	4	Elective*** (if BIO4551 was taken)	2
		Elective***	2/4	Elective***	4
		Gen Ed: Comm. C if taking CHE4410	4	Gen Ed: Syst. and Creative Thinking (Qual)	4
	16	Gen Ed: Personal Wellness SLO	2		
			16		16

*CHE/BIO Electives (12 hours) from: BIO3160, 3400, 4408, 4150, 4963/4964; CHE 2355, 3320, 3335, 3341, 3342, 4455; HON4953/4954.

Electives are to be used to fulfill BS/BA degree requirements.

***Other suggested electives for pre-professional students:

BIO2209 Human Anatomy; BIO3400 Microbiology; PHI2204 Ethics

**Four-Year Plan for Biochemistry/Molecular Biology Majors (BS) with a weak math background
(Math SAT under 530/ACT 22) and weak high school background in chemistry**

Year		Fall	Cr.	Spring	Cr.
2011-2012	1	CHE 1000 Prep for Prin. of Chemistry (Gen Ed: NW)	2	CHE 1111 Principles of Chemistry I (BS degree – NW)	4
		MAT 1007 Social World Algorithms (BS degree - MAT)	4	MAT 1047 Pre-Calculus (Gen Ed: Syst. Think, Quant)	4
		Gen ED: Communications A SLO	4	Gen Ed: Communications B SLO course	4
		BIO1500 Biological Essentials	4	BS degree – Social Science	4
			14		16
2012-2013	2	CHE1112 Principles of Chemistry II	4	Gen Ed: Social World SLO course (Global)	4
		Gen Ed: Meaning and Value SLO course	4	Elective***	4
		Elective***	4	CHE2335 Analytical Chemistry	4
		MAT 2311 Calculus I with Plane Analytic Geometry (Gen Ed: Syst. Thinking – Quant)	4	Gen Ed: Fine Arts SLO course	4
			16		16
2013-2014	3	CHE 2221 Organic Chemistry	4	CHE 2222 Organic Chemistry II	4
		Gen ED: Wellness SLO course	2	CHE/BIO Elective**	4
		PHY 2110 General Physics I (Calc. based)	4	BIO 3800 Cell Biology	4
		Gen Ed: Meaning and Value	4		
		Elective***	4	PHY 2120 General Physics II (Calc. based)	4
	18		16		
2014-2015	4	CHE 3361 Biochemistry I	4	CHE 3362 Biochemistry II	4
		BIO 4551 Research in Molecular Biology or	4		
		CHE 4410 Intro to Research Methods and→	2	CHE 4999 Senior Research	2
		CHE/BIO Elective**	4	CHE/BIO Elective**	4
		BIO 3700 Genetics	4	Gen Ed: Social World course (Aw or An)	4
		Gen Ed: Comm. C if taking CHE4410	4	Elective*** if BIO 4551 was taken	4
	16/18		14/16		

*CHE/BIO Electives (12 hours) from: BIO3160, 3400, 4408, 4150, 4963/4964; CHE 2355, 3320, 3335, 3341, 3342, 4455; HON4953/4954.

Electives are to be used to fulfill BS/BA degree requirements.

***Other suggested electives for pre-professional students:

BIO2209 Human Anatomy; BIO3400 Microbiology; PHI2204 Ethics

FOUR YEAR SUGGESTED SEQUENCE

Biology

For Biology Majors (BS) with a strong math background (Math SAT 580/ACT 27 or higher)

This matrix emphasizes Pre-Professional (including Pre-Physical Therapy) but can be used for any Biology Major

<p style="text-align: center;">FALL</p> <p style="text-align: center;"><u>Year 1</u></p> <p>BIO 1500 Biological Essentials^{1,3} (4 credits)</p> <p>CHE 1111 Principles of Chemistry I (4 credits)</p> <p>Gen Ed SLO Effect Communication Category A (4 credits)</p> <p>MAT 2050 Applied Calculus (4 credits)</p> <p>TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING</p> <p style="text-align: center;"><u>Year 1</u></p> <p>BIO 2230 General Zoology³ (4 credits)</p> <p>CHE 1112 Principles of Chemistry II (4 credits)</p> <p>Gen Ed SLO Effect Communication Category A² (4 credits)</p> <p>MAT 2232 Biostatistics¹ (4 credits)</p> <p>Gen Ed SLO Personal Wellness (1 credit)</p> <p>TOTAL: 17 Credits</p>
<p style="text-align: center;">FALL</p> <p style="text-align: center;"><u>Year 2</u></p> <p>BIO 2235 General Botany³ (4 credits)</p> <p>CHE 2221 Organic Chemistry II (4 credits)</p> <p>PHY 2110 Physics with Calculus I (4 credits)</p> <p>Gen Ed SLO PHI 2204 Ethics (recommended) (4 credits)</p> <p>Gen Ed SLO Personal Wellness (1 credit)</p> <p>TOTAL: 17 Credits</p>	<p style="text-align: center;">SPRING</p> <p style="text-align: center;"><u>Year 2</u></p> <p>BIO 2750 Evolution (4 credits)</p> <p>BIO 2209 Human Anatomy (4 credits)</p> <p>CHE 2222 Organic Chemistry II (4 credits)</p> <p>PHY 2120 Physics with Calculus II (4 credits)</p> <p>Elective: ATP 1234 Medical Term. (recommended) (2 credits)</p> <p>TOTAL: 18 credits</p>
<p style="text-align: center;">FALL</p> <p style="text-align: center;"><u>Year 3</u></p> <p>BIO 3400 Microbiology³ (4 credits)</p> <p>BIO 3700 Genetics (4 credits)</p> <p>BIO 3989 Professional Shadowing⁵ (1 credit)</p> <p>CHE 3361 Biochemistry I⁴ (4 credits)</p> <p>Gen Ed SLO Effective Communication Category B (4 credits)</p> <p>TOTAL: 17 Credits</p>	<p style="text-align: center;">SPRING⁶</p> <p style="text-align: center;"><u>Year 3</u></p> <p>BIO 3800 Cell Biology³ (4 credits)</p> <p>BIO 3160 Developmental Biology (4 credits)</p> <p>BIO 4408 Animal Physiology (4 credits)</p> <p>CHE 3362 Biochemistry II⁴ (4 credits)</p> <p>Elective: PED 2077 First Aid & Safety (recommend.) (2 credits)</p> <p>TOTAL: 18 Credits</p>
<p style="text-align: center;">FALL</p> <p style="text-align: center;"><u>Year 4</u></p> <p>BIO 4200 Histology (4 credits)</p> <p>BIO 4461 or 4561 Research^{1,3} (4 credits)</p> <p>Elective (4 credits)</p> <p>Gen Ed SLO (4 credits)</p> <p>TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING</p> <p style="text-align: center;"><u>Year 4</u></p> <p>BIO 4462 or 4562 Research^{1,3} (4 credits)</p> <p>Gen Ed SLO (4 credits)</p> <p>Gen Ed SLO (4 credits)</p> <p>Social Science Elective⁷ (4 credits)</p> <p>TOTAL: 16 Credits</p>

¹Meets a Gen Ed SLO

²Good written communication skills are absolutely necessary: therefore, it is imperative that you take more courses in this area than the minimum required to fulfill the Gen Ed SLO.

³These BIO courses are required for all biology majors- other BIO courses could be substituted with any BIO course to meet the goals of the student. Either Microbiology OR Cell Biology is required- not both.

⁴Biochemistry courses taken under the CHE designation can be applied to a Chemistry minor.

⁵Professional shadowing and/or observation hours are usually required for professional programs.

⁶Standardized exams for professional schools (MCAT, DAT, GRE, etc.) should be taken in the late spring/summer after 3rd year.

⁷To be applied to the BS degree.

FOUR YEAR SUGGESTED SEQUENCE

Biology

For Biology Majors (BS) with a weak math background (Math SAT 530/ACT 22 or below)

This matrix emphasizes Pre-Professional (including Pre-Physical Therapy) but can be used for any Biology Major

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>BIO 1500 Biological Essentials^{1,3} (4 credits) PED 1050 Wellness Management (2 credits) Gen Ed SLO Effect Communication Category A (4 credits) Gen Ed SLO (4 credits) TOTAL: 14 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>BIO 2230 General Zoology³ (4 credits) CHE 1000 Prep for Chemistry II (2 credits) Gen Ed SLO Effect Communication Category A² (4 credits) MAT 2232 Biostatistics¹ (4 credits) TOTAL: 14 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>BIO 2235 General Botany³ (4 credits) CHE 1111 Principles of Chemistry I (4 credits) Gen Ed SLO PHI 2204 Ethics (recommended) (4 credits) Gen Ed SLO (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING⁸ <u>Year 2</u></p> <p>BIO 2750 Evolution (4 credits) BIO 2209 Human Anatomy (4 credits) CHE 1112 Principles of Chemistry II (4 credits) MAT 2050 Applied Calculus (4 credits) Elective: ATP 1234 Medical Term. (recommended) (2 credits) TOTAL: 18 credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>BIO 3400 Microbiology³ (4 credits) BIO 3700 Genetics (4 credits) BIO 3989 Professional Shadowing⁵ (1 credit) CHE 2221 Organic Chemistry I (4 credits) Gen Ed SLO (4 credits) TOTAL: 17 Credits</p>	<p style="text-align: center;">SPRING⁶ <u>Year 3</u></p> <p>BIO 3160 Developmental Biology (4 credits) BIO 3800 Cell Biology³ (4 credits) BIO 4408 Animal Physiology (4 credits) CHE 2222 Organic Chemistry II (4 credits) Elective: PED 2077 First Aid & Safety (recommend.) (2 credits) TOTAL: 18 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>BIO 4200 Histology (4 credits) BIO 4461 or 4561 Research^{1,3} (4 credits) CHE 3361 Biochemistry I⁴ (4 credits) Gen Ed SLO (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>BIO 4462 or 4562 Research^{1,3} (4 credits) CHE 3362 Biochemistry II⁴ (4 credits) Gen Ed SLO (4 credits) Social Science Elective⁷ (4 credits) TOTAL: 16 Credits</p>

¹Meets a Gen Ed SLO

²Good written communication skills are absolutely necessary: therefore, it is imperative that you take more courses in this area than the minimum required to fulfill the Gen Ed SLO.

³These BIO courses are required for all biology majors- other BIO courses could be substituted with any BIO course to meet the goals of the student. Either Microbiology OR Cell Biology is required- not both.

⁴Biochemistry courses taken under the CHE designation can be applied to a Chemistry minor.

⁵Professional shadowing and/or observation hours are usually required for professional programs.

⁶Standardized exams for professional schools (MCAT, DAT, GRE, etc.) should be taken in the late spring/summer after 3rd year.

⁷To be applied to the BS degree.

⁸The summer after the second year: PHY 2110 General Physics (Calculus based) (4 credits) and PHY 2120 General Physics (Calculus based) (4 credits) should be taken.

FOUR YEAR SUGGESTED SEQUENCE

Biology

For Biology Majors (BS) in the Honors program and The USF/FSC BS/MD Program (4+4 years)*

This matrix emphasizes Pre-Professional (including Pre-Physical Therapy) but can be used for any Biology Major

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
BIO 1500 Biological Essentials ² (4 credits) CHE 1111 Principles of Chemistry I (4 credits) HON 1173 Honors ¹ (6 credits) MAT 2311 Calculus I with Plane Analytical Geometry (4 credits) TOTAL: 18 Credits	BIO 2230 General Zoology ² (4 credits) CHE 1112 Principles of Chemistry II (4 credits) HON 1174 Honors ¹ (6 credits) MAT 2232 Biostatistics (4 credits) TOTAL: 18 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
BIO 2235 General Botany ² (4 credits) BIO 3989 Professional Shadowing ⁴ (1 credit) CHE 2221 Organic Chemistry I (4 credits) PHY 2110 Physics with Calculus I (4 credits) HON 2285 Honors ¹ (4 credits) TOTAL: 17 Credits	BIO 2209 Human Anatomy (4 credits) CHE 2222 Organic Chemistry II (4 credits) PHY 2120 Physics with Calculus II (4 credits) HON 2286 Honors ¹ (4 credits) Elective: ATP 1234 Medical Term. (recommended) (2 credits) TOTAL: 18 credits
FALL⁷ <u>Year 3</u>	SPRING⁵ <u>Year 3</u>
BIO 3700 Genetics (4 credits) BIO 3400 Microbiology ² (4 credits) CHE 3361 Biochemistry I ³ (4 credits) PHI 2204 Ethics (4 credits) Gen Ed Personal Wellness ¹ (1 credit) TOTAL: 17 Credits	BIO3800 Cell Biology ² (4 credits) BIO 4408 Animal Physiology (4 credits) BIO 2209 Human Anatomy (4 credits) CHE 3362 Biochemistry II ³ (4 credits) Gen Ed Personal Wellness ¹ (1 credit) TOTAL: 17 Credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
BIO 4200 Histology (4 credits) HON 4955 Research ² (3 credits) Elective (4 credits) Elective (4 credits) TOTAL: 15 Credits	BIO 2750 Evolution (4 credits) BIO 3160 Developmental Biology (4 credits) HON 4956 Research ² (3 credits) Social Science elective ⁶ (4 credits) TOTAL: 15 Credits

**Many students in the Honors Program bring with them considerable AP/IB credit and we will work with you as much as possible to craft a schedule that prevents redundancy of courses already taken. However, only AP courses where an AP grade of 5 was received will be accepted by USF.*

¹Honors courses substitute for the General Education curriculum with the exception of the Personal Wellness SLO.

²These BIO courses are required for all biology majors- other BIO courses could be substituted with any BIO course to meet the goals of the student. Either Microbiology OR Cell Biology is required- not both.

³Biochemistry courses taken under the CHE designation can be applied to a Chemistry minor.

⁴Professional shadowing and/or observation hours are usually required for professional programs.

⁵Standardized exams for professional schools (MCAT, DAT, GRE, etc.) should be taken in the late spring/summer after 3rd year.

⁶To be applied to the BS degree.

⁷One course during the 3rd year must be "honored."

FOUR YEAR SUGGESTED SEQUENCE

Biology

For Biology Majors in the Honors program and the USF/FSC BS/MD Program (3+4 years)

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>BIO 1500 Biological Essentials (4 credits) CHE 1111 Principles of Chemistry I (4 credits) HON 1173 Honors (6 credits) MAT 2311 Calculus I with Plane Analytical Geometry (4 credits) TOTAL: 18 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>BIO 2230 General Zoology (4 credits) BIO 3989 Professional Shadowing (1 credit) CHE 1112 Principles of Chemistry II (4 credits) HON 1174 Honors (6 credits) MAT 2232 Biostatistics (4 credits) TOTAL: 19 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>BIO 3700 Genetics (4 credits) CHE 2221 Organic Chemistry I (4 credits) CHE 3361 Biochemistry I (4 credits) PHY 2110 Physics with Calculus (4 credits) HON 2285 Honors (4 credits) TOTAL: 20 Credits</p>	<p style="text-align: center;">SPRING¹ <u>Year 2</u></p> <p>BIO 2209 Human Anatomy (4 credits) BIO 3800 Cell Biology (4 credits) CHE 2222 Organic Chemistry II (4 credits) PHY 2120 Physics with Calculus (4 credits) HON 2286 Honors (4 credits) TOTAL: 20 credits</p>
<p style="text-align: center;">FALL² <u>Year 3</u></p> <p>BIO 2235 General Botany (4 credits) BIO 3400 Microbiology (4 credits) HON 4955 Research (3 credits) PHI 2204 Ethics (4 credits) Gen Ed Personal Wellness (1 credit) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>BIO 4408 Animal Physiology (4 credits) HON 4956 Research (3 credits) Social Science elective (4 credits) Gen Ed Personal Wellness (1 credit) TOTAL: 16 Credits</p>
<p>FALL & SPRING <u>Year 4</u> At USF-College of Medicine</p> <p>Courses taken your first year at USF medical school will be transferred back to FSC so you may receive the BS degree as specified in the articulation agreement between USF and FSC.</p>	

¹Medical College Admission Test (**MCAT**) to be taken in late spring or early summer after the second year

²One course during the 3rd year must be "honored."

FOUR YEAR SUGGESTED SEQUENCE

Biology

For Biology Majors (BS) with a weak math background (Math SAT 530/ACT 22 or below)

This matrix emphasizes Pre-Professional (including Pre-Physical Therapy) but can be used for any Biology Major

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>BIO 1500 Biological Essentials^{1,3} (4 credits) PED 1050 Wellness Management (2 credits) Gen Ed SLO Effect Communication Category A (4 credits) Gen Ed SLO (4 credits) TOTAL: 14 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>BIO 2230 General Zoology³ (4 credits) CHE 1000 Prep for Chemistry II (2 credits) Gen Ed SLO Effect Communication Category A² (4 credits) MAT 2232 Biostatistics¹ (4 credits) TOTAL: 14 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>BIO 2235 General Botany³ (4 credits) CHE 1111 Principles of Chemistry I (4 credits) Gen Ed SLO PHI 2204 Ethics (recommended) (4 credits) Gen Ed SLO (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING⁸ <u>Year 2</u></p> <p>BIO 2750 Evolution (4 credits) BIO 2209 Human Anatomy (4 credits) CHE 1112 Principles of Chemistry II (4 credits) MAT 2050 Applied Calculus (4 credits) Elective: ATP 1234 Medical Term. (recommended) (2 credits) TOTAL: 18 credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>BIO 3400 Microbiology³ (4 credits) BIO 3700 Genetics (4 credits) BIO 3989 Professional Shadowing⁵ (1 credit) CHE 2221 Organic Chemistry I (4 credits) Gen Ed SLO (4 credits) TOTAL: 17 Credits</p>	<p style="text-align: center;">SPRING⁶ <u>Year 3</u></p> <p>BIO 3160 Developmental Biology (4 credits) BIO 3800 Cell Biology³ (4 credits) BIO 4408 Animal Physiology (4 credits) CHE 2222 Organic Chemistry II (4 credits) Elective: PED 2077 First Aid & Safety (recommend.) (2 credits) TOTAL: 18 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>BIO 4200 Histology (4 credits) BIO 4461 or 4561 Research^{1,3} (4 credits) CHE 3361 Biochemistry I⁴ (4 credits) Gen Ed SLO (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>BIO 4462 or 4562 Research^{1,3} (4 credits) CHE 3362 Biochemistry II⁴ (4 credits) Gen Ed SLO (4 credits) Social Science Elective⁷ (4 credits) TOTAL: 16 Credits</p>

¹Meets a Gen Ed SLO

²Good written communication skills are absolutely necessary: therefore, it is imperative that you take more courses in this area than the minimum required to fulfill the Gen Ed SLO.

³These BIO courses are required for all biology majors- other BIO courses could be substituted with any BIO course to meet the goals of the student. Either Microbiology OR Cell Biology is required- not both.

⁴Biochemistry courses taken under the CHE designation can be applied to a Chemistry minor.

⁵Professional shadowing and/or observation hours are usually required for professional programs.

⁶Standardized exams for professional schools (MCAT, DAT, GRE, etc.) should be taken in the late spring/summer after 3rd year.

⁷To be applied to the BS degree.

⁸The summer after the second year: PHY 2110 General Physics (Calculus based) (4 credits) and PHY 2120 General Physics (Calculus based) (4 credits) should be taken.

FOUR YEAR SUGGESTED SEQUENCE

Broadcast Journalism

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
COM 1301 News Media Practicum I (1 credits) SPC 1500 Fundamentals of Speech (4 credits) Gen Ed: Personal Wellness SLO (2 credits)* Effective Comm. A SLO (4 credits) COM 2100 or COM 2500 (4 credits) TOTAL: 15 Credits	COM 1302 News Media Practicum II (1 credits) MAT 2022: Elementary Statistics (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 17 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
COM 2301 News Media Practicum III (1 credits) COM 3300 News Reporting (4 credits) Gen Ed/Elective/Minor(4 credits)* Gen Ed/Elective/Minor(4 credits)* Gen Ed/Elective/Minor(4 credits)* TOTAL: 17 credits	COM 2302 News Media Practicum IV (1 credits) COM 3310 Broadcast Writing (4 credits) Gen Ed/Elective/Minor(4 credits)* Gen Ed/Elective/Minor(4 credits)* Gen Ed/Elective/Minor(4 credits)* TOTAL: 17 Credits
FALL <u>Year 3</u>	SPRING <u>Year 3</u>
COM 3320 Introduction to Broadcast Production (4 credits) COM/SPC 3550 Communication Research (4 credits)* Gen Ed/Elective/Minor(4 credits)* Gen Ed/Elective/Minor(4 credits)* Gen Ed/Elective/Minor(2 credits)* TOTAL: 18 Credits	COM 3340 Advanced Broadcast Production (4 credits) COM 4500 Communication Law and Ethics (4 credits) COM 3360 Online Media (4 credits) Gen Ed/Elective/Minor(4 credits)* TOTAL: 16 credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
COM 4300 News Media Projects (4 credits) Gen Ed/Elective/Minor(4 credits)* Gen Ed/Elective/Minor(4 credits)* Gen Ed/Elective/Minor(4 credits)* TOTAL: 16 credits	COM 4961 Internship (4 credits)* Gen Ed/Elective/Minor(4 credits)* Gen Ed/Elective/Minor(4 credits)* TOTAL: 12 credits

*Gen Ed SLOs are met by the following courses:

COM 4500	II.B. Effective Writing: Category B
COM/SPC 4999	II.B. Effective Writing: Category B
SPC 1500	II.B. Effective Writing: Category B
SPC 2250	I.B. The Social World: Awareness & Application; II.B. Effective Writing: Category B
COM/SPC 3550	II.A. Systematic and Creative Thinking: Qualitative
MAT 2022	II.A. Systematic and Creative Thinking: Quantitative

FOUR YEAR SUGGESTED SEQUENCE

Business Administration Major

<p style="text-align: center;">FALL</p> <p style="text-align: center;"><u>Year 1</u></p> <p>BUS 1115 Business in Society (4 credits)* Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING</p> <p style="text-align: center;"><u>Year 1</u></p> <p>BUS 2217 Principles of Management (4 credits) ECO 2205 Principles of Microeconomics(4 credits)* Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL</p> <p style="text-align: center;"><u>Year 2</u></p> <p>ACC 2111 Foundations of Financial Accounting (4 credits)* BUS 3125 International Business Environment (2 credits)* ECO 2207 Principles of Macroeconomics (4 credits)* Major Elective** or Gen Ed/Elective (4 credits) Gen Ed/Elective (2 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING</p> <p style="text-align: center;"><u>Year 2</u></p> <p>ACC 2112 Foundation of Managerial Accounting (4 credits)* BUS 3320 Applied Statistics for Business and Economics (4 credits) BUS 3160 Marketing Principles (4 credits)* Major Elective** or Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL</p> <p style="text-align: center;"><u>Year 3</u></p> <p>BUS 3453 Managerial Finance (4 credits) BUS 3311 Legal Environment of Business (4 credits)* Major Elective** or Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING</p> <p style="text-align: center;"><u>Year 3</u></p> <p>BUS 3705 Business Information Systems (4 credits) Major Elective** (4 credits) Major Elective** or Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 credits</p>
<p style="text-align: center;">FALL</p> <p style="text-align: center;"><u>Year 4</u></p> <p>(4 credits) (4 credits) Major Elective** or Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 credits</p>	<p style="text-align: center;">SPRING</p> <p style="text-align: center;"><u>Year 4</u></p> <p>Major Elective** or Gen Ed/Elective (4 credits)* BUS 4999 Seminar in Strategic Mgmt of the Bus Ent (4 credits)* Major Elective** or Gen Ed/Elective (4 credits)* TOTAL: 16 credits</p>

7/11

*Gen Ed SLOs are met by the following courses:

- ACC 2111 Qn Systematic & Creative: Quantitative
- ACC 2112 Qn Social World Awareness and II.A. Systematic & Creative: Quantitative
- BUS 1115 SW (Aw), QL Social World Awareness and II.A. Systematic & Creative: Qualitative
- BUS 3125 SW (Glb, Aw, An) Social World Awareness and Analysis, Global, International, or Multicultural Orientation
- BUS 3160 QI Systematic & Creative: Qualitative
- BUS 3311 SW-AP, QL Social World Application and II.A. Systematic & Creative: Qualitative
- BUS 3320 QI Systematic & Creative: Quantitative
- BUS 4999 QI, EC-C Systematic & Creative: Qualitative and Written & Oral Communication
- ECO 2205 Qn Systematic & Creative: Quantitative
- ECO 2207 QN Systematic & Creative: Quantitative

**Major Electives are to be chosen in consultation with the advisor and can be chosen from ACC, BUS, ECO or Career Path courses throughout the college.

***Bachelor of Science Requirements are met by the following courses:

- BUS 3320 CSC/Mathematics/Quantitative/ Statistical
- ECO 2205 Social Science
- ECO 2207 Social Science

FRESHMAN

ENG 1005 Writing About Topics (Fulfills Gen Ed: EC-A)

MAT 2022 Elementary Statistics (Pre-requisite for BUS 3320 which also fulfills Gen Ed: Qn)

SPC 1500 Fundamentals of Speech (Fulfills Gen Ed: EC-B and may count as a major elective with permission of advisor)

SOC 1100 Introduction to Sociology (Fulfills Gen Ed: MV, SW (Glb, Aw,An), QI)

THE 1050 Introduction to Theater, or **MUS 1164** History of Jazz, or **MUS 1165** Great Works of Music, or **ARH 1100** Survey of Western Art and Architecture, or one the following expression courses: **ART 1120, ART 1140, ART 1160, MUS 1101-1179, THE 1213 or 1214** (Fulfills Gen Ed: FA (In or Ex))

AST 1010 Descriptive Astronomy, or **BIO 1000** Biology for Life, or **CHE 1011** Chemical Foundations, or **HRT 1000** Plants and Society, or **HRT 2100** Introduction to Horticultural Science, or **PHY 2010** General Physics I, or **PSY 1110** Psychology and the Natural World (Fulfills Gen Ed: NW)

OTHER SUGGESTED Gen Ed and Major Electives

BUS 1005 Personal Finance (Counts as a Major Elective)

BUS 4430 Business Ethics, Communication and Risk Management (Fulfills Gen Ed MV, QI, EC-C and counts as a Major Elective)

SPC 2260 Small Group Communication (Fulfills Gen Ed SW (Aw, Ap)and may count as a major elective with permission of advisor)

SPC 2270 Intercultural Communication (Fulfills Gen Ed SW (Glb, Aw, An), EC-B and may count as a major elective with permission of advisor)

CHEMISTRY AND PHYSICS DEPARTMENT (ODD Year admission)

Four-Year Plan for Chemistry Majors (BS) with a strong math background (Math SAT 580/ACT 27)

	Year	Fall	Cr.	Spring	Cr.
2011-2012	1	CHE1111 Principles of Chemistry I (Gen. Ed: Natural World) MAT 2311 Calculus I with Plane Analytic Geometry (Gen Ed. Syst Thinking, Quant.) Gen ED: English Writing course for Communications A SLO Elective	4 4 4 4	CHE1112 Principles of Chemistry II MAT 2312 Calculus II with Plane Analytic Geometry ENG2004 or ENG2023 (Gen Ed: Comm. B SLO course, and Syst. Thinking, Qual) Elective	4 4 4 4
			16		16
2012-2013	2	CHE 2221 Organic Chemistry PHY 2110 General Physics I (Calculus Based) Gen Ed: Fine Arts Gen Ed: Meaning and Value	4 4 4 4	CHE 2222 Organic Chemistry II PHY 2120 General Physics II (Calculus Based) Gen Ed: Social World SLO ** CHE 2335 Analytical Chemistry	4 4 4 4
			16		16
2013-2014	3	CHE 3341 Physical Chemistry I (Gen Ed. Effect. Communication C) CHE 2355 Descriptive Inorganic Chemistry CHE 3335 Instrumental Analysis Social Science (for BS degree)	4 4 2 4	CHE 3342 Physical Chemistry II CHE 4455 Advanced Inorganic Chemistry CHE 3320 Applied Physical, Analytical, and Inorganic Chemistry Gen. Ed: Meaning and Value <i>or</i> Elective (see ** above) Elective	2 2 4 4 4
			14		16
2014-2015	4	Gen Ed Social World Analysis CHE 4410 Introduction to Research Methods Or CHE 4960 Internship in Chemistry CHE 3361 Biochemistry I Gen Ed: Personal Wellness SLO Elective	4 2 4 4 2 4	CHE XXXX Chemistry Elective Elective Elective CHE 4999 Senior Research Elective	2-4 4 4 2 4
			16		16- 18

** SOC1100 to count for Meaning and Value

**Four-Year Plan for Chemistry Majors (BS) with a strong math background (Math SAT 580/ACT 27)
Premedical, Predental, etc.**

	Year	Fall	Cr.	Spring	Cr.
--	-------------	-------------	------------	---------------	------------

2011-2012	1	CHE1111 Principles of Chemistry I (Gen. Ed: Natural World)	4	CHE1112 Principles of Chemistry II	4
		MAT 2311 Calculus I with Plane Analytic Geometry (Gen Ed. Syst Thinking, Quant.)	4	MAT 2312 Calculus II with Plane Analytic Geometry ENG2004 or ENG2023	4
		Gen Ed: English Writing course for Communications A SLO	4	(Gen Ed: Comm. B SLO course, and Syst. Thinking, Qual)	4
		BIO 1500 Biological Essentials	4	BIO 2235 Zoology <i>or</i> Elective	4
			16	16	
2012-2013	2	CHE 2221 Organic Chemistry	4	CHE 2222 Organic Chemistry II	4
		PHY 2110 General Physics I (Calculus Based)	4	CHE 2335 Analytical Chemistry PHY 2120 General Physics II (Calculus Based)	4
		BIO 2210 Human Physiology <i>or</i> Elective	4	BIO 2209 Human Anatomy	4
		Gen Ed: Social World SLO **	4		
			16	16	
2013-2014	3	CHE 3341 Physical Chemistry I (Gen Ed. Effect. Communication C)	4	CHE 3342 Physical Chemistry II	2
		CHE 2355 Descriptive Inorganic Chemistry	4	CHE 4455 Advanced Inorganic Chemistry	2
		CHE 3335 Instrumental Analysis	2	CHE 3362 Biochemistry II	4
		CHE 3361 Biochemistry I	4		
		BIO 3400 Microbiology	4	BIO 3800 Cell Biology CHE 3320 Applied Physical, Analytical, and Inorganic Chemistry	4
			18	16	
2014-2015	4	CHE 4410 Introduction to Research Methods	2	CHE 4999 Senior Research	2
		Or		Gen Ed: Fine Arts	4
		CHE 4960 Internship in Chemistry		Gen. Ed: Meaning and Value <i>or</i> Elective (see ** above)	4
		Social Science (for BS degree)	4		
		Gen Ed Social World Analysis	4	Elective	4
		Gen Ed Meaning and Value	4		
Elective	4	Gen Ed: Personal Wellness SLO	2		
			18	16	

** SOC1100 to count for Meaning and Value

**Four-Year Plan for Chemistry Majors (BS) with a strong math background (Math SAT 580/ACT 27)
Pharmacy**

	Year	Fall	Cr.	Spring	Cr.
2011-2012	1	CHE1111 Principles of Chemistry I (Gen. Ed: Natural World)	4	CHE1112 Principles of Chemistry II	4
		MAT 2311 Calculus I with Plane Analytic Geometry (Gen Ed. Syst Thinking, Quant.)	4	MAT 2312 Calculus II with Plane Analytic Geometry	4

		Gen Ed: English Writing course for Communications A SLO	4	ENG2004 or ENG2023 (Gen Ed: Comm. B SLO course, and Syst. Thinking, Qual)	4
		BIO 1500 Biological Essentials	4	BIO 2235 Zoology	4
			16		16
2012-2013	2	CHE 2221 Organic Chemistry	4	CHE 2222 Organic Chemistry II	4
		Gen Ed: Social World SLO course **	4	CHE 2335 Analytical Chemistry	4
		PHY 2110 General Physics I (Calculus Based)	4	PHY 2120 General Physics II (Calculus Based)	4
		Gen Ed: Meaning and Value	4	Gen Ed: Fine Arts	4
			16		16
2013-2014	3	CHE 3341 Physical Chemistry I (Gen Ed. Effect. Communication C)	4	CHE 3342 Physical Chemistry II	2
		CHE 2355 Descriptive Inorganic Chemistry	4	CHE 4455 Advanced Inorganic Chemistry	2
		CHE 3361 Biochemistry I	4	CHE 3362 Biochemistry II*	4
		CHE 3335 Instrumental Analysis	2	CHE 3320 Applied Physical, Analytical, and Inorganic Chemistry	4
		BIO 2210 Human Physiology	4	BIO 2209 Human Anatomy	4
			18		16
2014-2015	4	CHE 4410 Introduction to Research Methods		CHE XXXX Chemistry Elective	2-4
		Or	2		
		CHE 4960 Internship in Chemistry		CHE 4999 Senior Research	2
		ECO 2205 or 2207 (satisfies BS requirement)	4	Gen. Ed: Meaning and Value <i>or</i> Elective (see ** above)	4
		Gen Ed Social World Analysis	4	Elective	4
		Elective	4	Elective	4
		Gen Ed: Personal Wellness SLO	2		
			16		16-18

* Biochemistry II taken under the BIO designation can be applied towards a Biology Minor

** SOC1100 to count for Meaning and Value

**Four-Year Plan for Chemistry Majors (BS) with an average math background
(Math SAT 550-580/ACT 24-26)**

Year		Fall	Cr.	Spring	Cr.
2011-2012	1	CHE1111 Principles of Chemistry I (Gen. Ed: Natural World)	4	CHE1112 Principles of Chemistry II	4
		MAT 1047 Precalculus	4	MAT 2311 Calculus I with Plane Analytic Geometry (Gen Ed. Syst Thinking, Quant.)	4
		Elective or Gen Ed SLO	4	ENG2004 or ENG2023 (Gen Ed: Comm. B SLO course, and Syst. Thinking, Qual)	4

		Gen ED: English Writing course for Communications A SLO	4	Elective	4
			16		16
2012-2013	2	CHE 2221 Organic Chemistry	4	CHE 2222 Organic Chemistry II	4
		MAT 2312 Calculus II with Plane Analytic Geometry	4	CHE 2335 Analytical Chemistry	4
		PHY 2110 General Physics I (Calculus Based)	4	PHY 2120 General Physics II (Calculus Based)	4
		Gen Ed: Social World SLO course **	4	Gen Ed: Fine Arts	4
			16		16
2013-2014	3	CHE 3335 Instrumental Analysis	2	CHE 3320 Applied Physical, Analytical, and Inorganic Chemistry	4
		CHE 3341 Physical Chemistry I (Gen Ed. Effect. Communication C)	4	CHE 3342 Physical Chemistry II	2
		CHE 2355 Descriptive Inorganic Chemistry	4	CHE 4455 Advanced Inorganic Chemistry	2
		Gen Ed: Social World SLO course	4	Gen Ed: Meaning and Value	4
			14	Gen Ed: Personal Wellness SLO	2
			14		14
2014-2015	4	CHE 3361 Biochemistry I	4	CHE XXXX Chemistry Elective	2-4
		CHE 4410 Introduction to Research Methods	2	CHE 4999 Senior Research	2
		OR		Gen. Ed: Meaning and Value <i>or</i> Elective (see ** above)	4
		CHE 4960 Internship in Chemistry Elective	4	Elective	4
		Social Science (for BS degree)	4	Elective	4
		Elective	4		
			18		16-18

** SOC1100 to count for Meaning and Value

**Four-Year Plan for Chemistry Majors (BA) with a weak math background
(Math SAT under 530/ACT 22) and weak high school background in chemistry**

Year		Fall	Cr.	Spring	Cr.
2011-2012	1	CHE 1000 Prep for Prin. of Chemistry	2	CHE1111 Principles of Chemistry I (Gen. Ed: Natural World)	4
		MAT 1007 Social World Algorithms (Gen Ed. Social World)	4	MAT 1047 Precalculus	4
		Gen ED: English Writing course for Communications A SLO	4	ENG2004 or ENG2023 (Gen Ed: Comm. B SLO course, and Syst. Thinking, Qual)	4
		B.A. Language Elective	4	B.A. Language Elective	4
			14		16
2012-2013	2	CHE1112 Principles of Chemistry II	4	CHE2335 Quantitative Analysis	4

		MAT 2311 Calculus I with Plane Analytic Geometry (Gen Ed. Syst Thinking, Quant.)	4	MAT 2312 Calculus II with Plane Analytical Geometry	4
		B.A. Language Elective	4	Gen Ed: Social World SLO **	4
		Gen Ed: Meaning and Value	4	Gen Ed: Fine Arts SLO course	4
			16		16
2013-2014	3	CHE 2221 Organic Chemistry	4	CHE 2222 Organic Chemistry II	4
		CHE 2355 Descriptive Inorganic Chemistry	4	PHY 2120 General Physics II (Calc. based)	4
		CHE 3335 Instrumental Analysis	2	Gen Ed: Wellness	2
		PHY2110 General Physics I (Calc. Based)	4	Gen. Ed. Effective Commun. C.	4
			14		14
2014-2015	4	CHE 4410 Introduction to Research Methods	2	CHE/BIO Elective	4
		Or			
		CHE 4960 Internship in Chemistry		Elective	4
		CHE 3361 Biochemistry I	4	CHE 4999 Senior Research	2
		B.A. Humanities Elective	4	Chemistry Elective	2-4
		B.A. Humanities Elective	4	Elective	4
		Elective	4		
			18		16-18

** SOC1100 to count for Meaning and Value

**Four-Year Plan for Chemistry Majors (BS) with an weak math background (req. Summer)
(Math SAT below 550/ACT below 24)**

Year		Fall	Cr.	Spring	Cr.
2011-2012	1	CHE 1000 Prep for Prin. of Chemistry	2	CHE1111 Principles of Chemistry I (Gen. Ed: Natural World)	4
		MAT 1007 Social World Algorithms (Gen Ed. Social World)	4	MAT 1047 Precalculus	4
		Gen ED: English Writing course for Communications A SLO	4	ENG2004 or ENG2023 (Gen Ed: Comm. B SLO course, and Syst. Thinking, Qual)	4
		Elective	4	Elective	4
			14		16
Summer 2011		CHE1112 Principles of Chemistry II	4	MAT2311 Calculus I with Plane Analytical Geometry	4
2012-2013	2	CHE 2221 Organic Chemistry	4	CHE 2222 Organic Chemistry II	4
		MAT 2312 Calculus II with Plane Analytic Geometry	4	CHE 2335 Analytical Chemistry	4

		PHY 2110 General Physics I (Calculus Based)	4	PHY 2120 General Physics II (Calculus Based)	4
		Gen Ed: Social World SLO course **	4	Gen Ed: Fine Arts	4
			16		16
2013-2014	3	CHE 3335 Instrumental Analysis	2	CHE 3320 Applied Physical, Analytical, and Inorganic Chemistry	4
		CHE 3341 Physical Chemistry I (Gen Ed. Effect. Communication C)	4	CHE 3342 Physical Chemistry II	2
		CHE 2355 Descriptive Inorganic Chemistry	4	CHE 4455 Advanced Inorganic Chemistry	2
		Elective	4	Gen Ed: Meaning and Value	4
			14	Gen Ed: Personal Wellness SLO	2
					14
2014-2015	4	CHE 3361 Biochemistry I	4	CHE XXXX Chemistry Elective	2-4
		CHE 4410 Introduction to Research Methods	2	CHE 4999 Senior Research	2
		OR		Gen. Ed: Meaning and Value <i>or</i> Elective (see ** above)	4
		CHE 4960 Internship in Chemistry	4	Elective	4
		Elective	4	Elective	4
		Social Science (for BS degree)	4		
		Elective	4		
			18		16-18

FOUR YEAR SUGGESTED SEQUENCE

Citrus

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>CHE 1011 General Chemistry (4 credits)* OR CHE 1111 College Chemistry (4 credits)* Gen Ed/ Elective (4 credits)* (Eff. Comm. A recommended) Gen Ed/ Elective (4 credits)* (Social World recommended) Gen Ed/ Elective (4 credits)* (Fine Arts recommended) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>CHE 1012 General Chemistry II (4 credits)* OR CHE 1112 College Chemistry II (4 credits)* HRT 2100 Intro to Horticultural Science (4 credits)* Gen Ed/ Elective (4 credits)* (Eff. Comm. B recommended) Gen Ed/ Elective (4 credits)* (Meaning & Value recommended) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>CIT 3301 Citrus Culture I (4 credits) ECO 2205 Principles of Microeconomics (4 credits)* Gen Ed/ Elective (4 credits)* (ECO 2205 recommended) Gen Ed/ Elective (2-4 credits)* (As needed) TOTAL: 14-16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>BIO 2235 General Botany (4 credits) CIT 3302 Citrus Culture II (4 credits) Gen Ed/ Elective (4 credits)* (As needed) Gen Ed/ Elective (2-4 credits)* (As Needed) TOTAL: 14-16 credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>HRT 3301 Soil Science (4 credits) HRT 4960 Internship (4 credits) Major Elective (4 credits) Gen Ed/ Elective (4 credits)* (As needed) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>HRT 3302 Plant Nutrition (4 credits) BUS 3160 Marketing Principles (4 credits)* CIT 3313 Citrus Postharvest Practices (4 credits) Gen Ed/ Elective (4 credits)* (As needed) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>BIO 4150 Plant Physiology (4 credits) CIT 4303 Citrus Pest and Disease Management (4 credits) Gen Ed/ Elective (4 credits)* (As needed) Gen Ed/ Elective (4 credits)* (As needed) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>CIT 4999 Nursery Design and Management (4 credits) Gen Ed/ Elective (4 credits)* (As needed) Gen Ed/ Elective (4 credits)* (As needed) Gen Ed/ Elective (4 credits)* (As needed) TOTAL: 16 Credits</p>

*Gen Ed SLOs are met by the following courses:

BUS 3160	II.A. Systematic and Creative Thinking: Qualitative
CHE 1011	I.C. The Natural World
CHE 1111	I.C. The Natural World
CHE 1012	I.C. The Natural World
CHE 1112	I.C. The Natural World
CIT 4999	II.B. Effective Writing: Category C
ECO 2205	II.A. Systematic and Creative Thinking: Quantitative
HRT 2100	I.C. The Natural World

FOUR YEAR SUGGESTED SEQUENCE

Computer Science

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>CSC 2231 Programming & Data Structures I (4 credits) MAT 2100 Discrete Structures (4 credits) Gen ED: English Writing course for Communications A SLO (4 credits) Elective (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>CSC 2232 Programming & Data Structures II (4 credits) Gen Ed Qualitative SLO course (4 credits) Gen Ed: Social World SLO course (4 credits) Gen Ed: Personal Wellness SLO (2 credits) TOTAL: 14 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>CSC 3310 Computer Organization & Architecture (4 credits) MAT 2311 Calculus I (4 credits) Gen Ed: Meaning and Value SLO course (4 credits) Gen Ed course or elective (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>CSC 3370 Programming Language Concepts (4 credits) MAT2312 Calculus II (4 credits) Gen Ed: Communications B SLO course (4 credits) Gen Ed: Fine Arts Appreciation SLO (4 credits) TOTAL: 16 credits</p>
<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>Upper-level CSC course (4 credits) Gen Ed: Meaning and Value SLO course (4 credits) Gen Ed Natural World SLO course (4 credits) Gen Ed: Social World SLO course (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">FALL <u>Year 3</u></p> <p>Upper-level CSC course (4 credits) MAT 2505 Linear Algebra, or MAT 2032 Biostatistics (4 credits) CSC 400 Software Engineering (4 credits) Elective or Natural World SLO course (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>CSC 4999 Senior Seminar (2 credits) Upper-level CSC course (4 credits) Elective (4 credits) Elective (4 credits) TOTAL: 14 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>Upper-level CSC course (4 credits) Elective (4 credits) Elective (4 credits) Elective (4 credits) TOTAL: 16 Credits</p>

Note: required course CSC 4400 Software Engineering satisfies Gen ED: Communication C SLO

Students whose test scores indicate that they are not ready for calculus: Take CSC1010 Visual Basic (2 hours), PreCalculus, Gen Ed Communication A, and Gen Ed Qualitative SLO courses their first year. If desired, this student can also take CSC1020 Bits Bots and Games (2 hours) their first year. If the student does well in pre-calculus their first year, they can begin to follow the 3-year plan for the CS major beginning their second year.

1	Gen Ed courses	Gen Ed courses
2	CSC 2231 Programming & Data Structures I (4 credits) MAT 2100 Discrete Structures (4 credits) Gen Ed course (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 credits	CSC 2232 Programming & Data Structures II Gen Ed/ Elective (4 credits) Gen Ed course: Qualitative SLO (4 credits) Gen Ed Course (4 credits) TOTAL: 16 credits
3	MAT 2311 Calculus I Upper-level CSC course(s) 4 hours Gen Ed course or elective TOTAL: 12 credits	CSC 3370 Programming Language Concepts (4 credits) MAT 2312 Calculus II (4 credits) CSC 400 Software Engineering (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 credits
4	CSC4999 Senior Seminar (2 credits) Upper-level CSC course (4 credits) Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 14 credits	Upper-level CSC course (4 credits) Upper-level CSC course (4 credits) Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 credits

FOUR YEAR SUGGESTED SEQUENCE
Computer Science/ Mathematics

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
CSC2231 Programming & Data Structures I (4 credits) MAT 2100 Discrete Structures (4 credits) Gen ED: English Writing course for Communications A SLO (4 credits) Elective (4 credits) TOTAL: 16 Credits	CSC 2232 Programming & Data Structures II (4 credits) Gen Ed Qualitative SLO course (4 credits) Gen Ed: Social World SLO course (4 credits) Gen Ed: Personal Wellness SLO (2 credits) TOTAL: 14 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
CSC 3310 Computer Organization & Architecture (4 credits) MAT 2311 Calculus I (4 credits) Gen Ed: Meaning and Value SLO course (4 credits) Gen Ed course or elective (4 credits) TOTAL: 16 Credits	CSC 3370 Programming Language Concepts (4 credits) MAT2312 Calculus II (4 credits) Gen Ed: Communications B SLO course (4 credits) Gen Ed: Fine Arts Appreciation SLO (4 credits) TOTAL: 16 credits
SPRING <u>Year 3</u>	FALL <u>Year 3</u>
MAT3313 Calculus III (4 credits) MAT 3205 Proof Techniques (4 credits) Gen Ed: Meaning and Value SLO course (4 credits) Elective (4 credits) TOTAL: 16 Credits	CSC400 Software Engineering (4 credits) Upper-level CSC course (4 credits) MAT 2505 Linear Algebra (4 credits) Gen Ed Natural World SLO course (4 credits) TOTAL: 16 Credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
CSC4999 or MAT 4999 Senior Seminar (2 credits) Gen Ed: Social World SLO course (4 credits) Elective (4 credits) Elective (4 credits) TOTAL: 14 Credits	Upper-level CSC course (4 credits) Elective (4 credits) Elective (4 credits) Elective (4 credits) TOTAL: 16 Credits

Note: required course CSC4400 Software Engineering satisfies Gen ED: Communication C SLO

Students whose test scores indicate that they are not ready for calculus: Take CSC1010 Visual Basic (2 hours), PreCalculus , Gen Ed Communication A, and Gen Ed Qualitative SLO courses their first year. If desired, this student can also take CSC1020 Bits Bots and Games (2 hours) their first year. If the student does well in pre-calculus their first year, they can begin to follow the 3-year plan for the CS/Math major beginning their second year.

1	Gen Ed courses	Gen Ed courses
2	CSC 2231 Programming & Data Structures I (4 credits) MAT 2100 Discrete Structures (4 credits) MAT 2312 Calculus I (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 credits	CSC 2232 Programming & Data Structures II MAT 2312 Calculus II (4 credits) Gen Ed course: Qualitative SLO (4 credits) Gen Ed Course (4 credits) TOTAL: 16 credits
3	MAT 2505 Linear Algebra (4 credits) MAT 2312 Calculus II (4 credits) CSC 400 Software Engineering (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 credits	MAT 2505 Linear Algebra (4 credits) MAT 2312 Calculus II (4 credits) CSC 400 Software Engineering (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 credits
4	CSC4999 or MAT999 Senior Seminar (2 credits) Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 14 credits	Upper-level CSC course (4 credits) Upper-level CSC course (4 credits) Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 credits

FOUR YEAR SUGGESTED SEQUENCE

Criminology

<p>Fall</p> <p>Year 1</p> <p>CRM 2280 Introduction to Criminal Justice (4 credits)* Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>	<p>Spring</p> <p>Year 1</p> <p>CRM 3340 Criminology (4 credits)* Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>
<p>Fall</p> <p>Year 2</p> <p>MAT 2022 Elementary Statistics (4 credits)* CRM 3360 Juvenile Delinquency (4 credits) Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>	<p>Spring</p> <p>Year 2</p> <p>PHI 2204 Ethics (4 credits)* Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>
<p>Fall</p> <p>Year 3</p> <p>CRM 3350 Policing in American Society (4 credits) CRM 4440 Judicial Processes (4 credits) Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>	<p>Spring</p> <p>Year 3</p> <p>CRM 4420 Methods of Social Research (4 credits)* CRM 4430 Criminalization of Mental Illness (4 credits)* Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>
<p>Fall</p> <p>Year 4</p> <p>CRM 4960 Criminology Practicum (4 credits) Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>	<p>Spring</p> <p>Year 4</p> <p>CRM 4999 Seminar in Criminology (4 credits) Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits</p>

*Gen Ed SLOs are met by the following courses:

PHI 2204	I.A. Meaning and Value II.A. Systematic and Creative Thinking/Qualitative
MAT 2022	II.A. Systematic and Creative Thinking/Quantitative
CRM 2280	I.B. The Social World/Awareness
CRM 3340	I.B. The Social World/Awareness/Analysis
CRM 4420	I.B. The Social World/Analysis/Application II.A. Systematic and Creative Thinking/Quantitative/Qualitative
CRM 4430	I.B. The Social World/Awareness/Application

FOUR YEAR SUGGESTED SEQUENCE

Economics Major

<p style="text-align: center;">FALL</p> <p style="text-align: center;"><u>Year 1</u></p> <p>ECO 2205 Principles of Microeconomics(4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING</p> <p style="text-align: center;"><u>Year 1</u></p> <p>ECO 2207 Principles of Macroeconomics(4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL</p> <p style="text-align: center;"><u>Year 2</u></p> <p>BUS 3320 Applied Statistics of Bus & Econ (4 credits)* ECO 3305/5 Micro or Macro Theory (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING</p> <p style="text-align: center;"><u>Year 2</u></p> <p>ECO 3305/5 Micro or Macro Theory (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL</p> <p style="text-align: center;"><u>Year 3</u></p> <p>ECO Elective** or Gen Ed/Elective (4 credits)* ECO Elective** or Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING</p> <p style="text-align: center;"><u>Year 3</u></p> <p>ECO Elective** or Gen Ed/Elective (4 credits)* ECO Elective** or Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 credits</p>
<p style="text-align: center;">FALL</p> <p style="text-align: center;"><u>Year 4</u></p> <p>ECO Elective** or Gen Ed/Elective (4 credits)* ECO Elective** or Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 credits</p>	<p style="text-align: center;">SPRING</p> <p style="text-align: center;"><u>Year 4</u></p> <p>ECO 4999 Contemporary Issues (4 credits)* ECO Elective** or Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 credits</p>

7/11

*Gen Ed SLOs are met by the following courses:

ECO 2205 II.A. Systematic & Creative/Quantitative
 ECO 2207 II.A. Systematic & Creative/Quantitative

**ECO Electives are ECO 3308 (monetary economics), ECO 3319 (labor economics), ECO 3345 (economics and the environment), ECO 4406 (public sector economics), ECO 4407 (international trade and finance), ECO 4415 (industrial organization). Three of these must be completed to graduate. It is recommended that those students going on to graduate work in economics should have a solid grounding in calculus (MAT 2050), linear algebra (MAT 2505), and regression analysis.

Recommended Freshman Gen Ed courses to choose from:

ENG 1005 Writing About Topics (Fulfills Gen Ed: EC-A)
 MAT 2022 Elementary Statistics (Pre-requisite for BUS 3320 which also fulfills Gen Ed: Qn)
 SPC 1500 Fundamentals of Speech (Fulfills Gen Ed: EC-B and may count as a major elective with permission of advisor)
 SOC 1100 Introduction to Sociology (Fulfills Gen Ed: MV, SW (Glb, Aw,An), QI)
 THE 1050 Introduction to Theater, or MUS 1164 History of Jazz, or MUS 1165 Great Works of Music, or ARH 1100 Survey of Western Art and Architecture, or one the following expression courses: ART 1120, ART 1140, ART 1160, MUS 1101-1179, THE 1213 or 1214 (Fulfills Gen Ed: FA (In or Ex))
 AST 1010 Descriptive Astronomy, or BIO 1000 Biology for Life, or CHE 1011 Chemical Foundations, or HRT 1000 Plants and Society, or HRT 2100 Introduction to Horticultural Science, or PHY 2010 General Physics I, or PSY 1110 Psychology and the Natural World (Fulfills Gen Ed: NW)

B.A., Elementary Education

Revised: 6/30/11

Fall Year 1	Spring Year 1
EDU 1107 (4 credit hours)	EDU 2235 (4 credit hours)
EDU 2210 (2 credit hours)	EDU 2240 (4 credit hours)
ENG 1003 (4 credit hours)	MAT 1007 (4 credit hours)
SPA 1101 (4 credit hours)	SPA 1102 (4 credit hours)
PED 1005 (2 credit hours)	Total: 16 credit hours
Total: 16 credit hours	
Fall Year 2	Spring Year 2
EDU 2203 (2 credit hours)	EDU 2200 (1 credit hour)
EDU 3279 (4 credit hours)	EDU 3343 (4 credit hours)
BIO 1000 (4 credit hours)	EDU 3347 (2 credit hours)
SPC 1500 (4 credit hours)	Social World Awareness and Analysis (4 credit hours)
SPA 2203 (4 credit hours)	PHI 2204 (4 credit hours)
Total: 18 credit hours	Electives (1 credit hour)
	Total: 16 credit hours
Fall Year 3	Spring Year 3
EDU 3333 (2 credit hours)	EDU 3323 (1 credit hour)
EDU 3339 (4 credit hours)	EDU 3360 (4 credit hours)
EDU 4407 (4 credit hours)	EDU 4478 (4 credit hours)
PSY 1106 (4 credit hours)	REL 2219 (4 credit hours)
Fine Arts (4 credit hours)	ARH 1100 (4 credit hours)
Total: 18 credit hours	Total: 17 credit hours
Fall Year 4	Spring Year 4
EDU 4460 (2 credit hours)	EDU 4889 (10 credit hours)
EDU 4400 (1 credit hour)	EDU 4990 (2 credit hours)
EDU 4409 (4 credit hours)	Total: 12 credit hours
MUS 1164 (4 credit hours)	
Social World Global (4 credit hours)	
Total: 15 credit hours	
	Total Credit Hours Necessary for Graduation: 128

B.S., Elementary Education

Revised: 6/30/11

Fall Year 1	Spring Year 1
EDU 1107 (4 credit hours)	EDU 2235 (4 credit hours)
EDU 2210 (2 credit hours)	EDU 2240 (4 credit hours)
ENG 1003 (4 credit hours)	MAT 1007 (4 credit hours)
Social World Global (4 credit hours)	Fine Arts (4 credit hours)
PED 1005 (2 credit hours)	
Total: 16 credit hours	Total: 16 credit hours
Fall Year 2	Spring Year 2
EDU 2203 (2 credit hours)	EDU 2200 (1 credit hour)
EDU 3279 (4 credit hours)	EDU 3343 (4 credit hours)
BIO 1000 (4 credit hours)	EDU 3347 (2 credit hours)
SPC 1500 (4 credit hours)	Social World Awareness and Analysis (4 credit hours)
Electives (2 credit hours)	PHI 2204 (4 credit hours)
Total: 16 credit hours	Electives (2 credit hours)
	Total: 17 credit hours
Fall Year 3	Spring Year 3
EDU 3333 (2 credit hours)	EDU 3323 (1 credit hour)
EDU 3339 (4 credit hours)	EDU 3360 (4 credit hours)
EDU 4407 (4 credit hours)	EDU 4478 (4 credit hours)
PSY 1106 (4 credit hours)	REL 2219 (4 credit hours)
Electives (3 credit hours)	MAT 2022 (B.S requirement) (4 credit hours)
Total: 17 credit hours	Total: 17 credit hours
Fall Year 4	Spring Year 4
EDU 4460 (2 credit hours)	EDU 4889 (10 credit hours)
EDU 4400 (1 credit hour)	EDU 4990 (2 credit hours)
EDU 4409 (4 credit hours)	Total: 12 credit hours
HRT 1000 (B.S. requirement) (4 credit hours)	
HIS 2215 (B.S. requirement) (4 credit hours)	
Electives (2 credit hours)	
Total: 17 credit hours	
	Total Credit Hours Necessary for Graduation: 128

FOUR-YEAR SUGGESTED SEQUENCE **

English - Literature

<p>FALL <u>Year 1</u></p>	<p>SPRING <u>Year 1</u></p>
<p>ENG 1003 or ENG 1005 (4 credits) Or ENG 2305 (4 credits) HIS 1115 (4 credits) SPA 1101 (4 credits) SPC 1500 (4 credits) TOTAL: 16 Credits</p>	<p>ENG 2130 (4 credits) ENG 2305 (4 credits) or ENG 3310 (4 credits) SPA 1102 (4 credits) HIS 1125 (4 credits) TOTAL: 16 Credits</p>
<p>FALL <u>Year 2</u></p>	<p>SPRING <u>Year 2</u></p>
<p>ENG 3304 (4 credits) ENG 3309 (4 credits) ENG 3313 (4 credits) MAT 1007 (4 credits) TOTAL: 16 Credits</p>	<p>ENG 3310 and/or ENG 3314 (4-8 credits) ENG 4303 or ENG 4304 (4 credits) SPA 2203 (4 credits) MUS 1165 (4 credits) TOTAL: 16-20 credits</p>
<p>FALL <u>Year 3</u></p>	<p>SPRING <u>Year 3</u></p>
<p><u>Two of the following ENG courses:</u> ENG 4303, ENG 4304, ENG 4305 (8 credits) MUS 1164 (4 credits) REL 2216 (4 credits) PED 1005 (2 credits) TOTAL: 18 Credits</p>	<p>One 3000 or 4000-level elective course (4 credits) ENG 4303, 4304, or ENG 4305 (4 credits) PHI 1109 (4 credits) PSY 1110 (4 credits) TOTAL: 16 Credits</p>
<p>FALL <u>Year 4</u></p>	<p>SPRING <u>Year 4</u></p>
<p><u>One or two of the following ENG courses:</u> ENG 3000/4000 elective, ENG 4303, 4304, 4305 (4-8 credits) ENG 4999 (4 credits) POS 1125 (4 credits) TOTAL: 12-16 Credits</p>	<p>POS 3315 (4 credits) ARH 1100 (4 credits) ARH 3740 (4 credits) HIS 3175 (4 credits) TOTAL: 16 Credits</p>

** This grid can be adapted to reflect a student's interests and the availability of courses in a given semester.

FOUR-YEAR SUGGESTED SEQUENCE **

English - Writing

<p>FALL <u>Year 1</u></p>	<p>SPRING <u>Year 1</u></p>
<p>ENG 1003 or 1005 (4 credits) Or ENG 2305 (4 credits) HIS 1115 (4 credits) SPA 1101 (4 credits) SPC 1500 (4 credits) TOTAL: 16 Credits</p>	<p>ENG 2130 (4 credits) ENG 2305 or ENG 3310 (4 credits) SPA 1102 (4 credits) HIS 1125 (4 credits) TOTAL: 16 Credits</p>
<p>FALL <u>Year 2</u></p>	<p>SPRING <u>Year 2</u></p>
<p>ENG 3200 or 3219 (4 credits) ENG 3309 (4 credits) ENG 3313 (4 credits) MAT 1007 (4 credits) TOTAL: 16 Credits</p>	<p>ENG 3217 or 3235 or 3263 (4 credits) ENG 3310 and/or 3314 (4-8 credits) POS 1125 (4 credits) SPA 2203 (4 credits) TOTAL: 16-20 Credits</p>
<p>FALL <u>Year 3</u></p>	<p>SPRING <u>Year 3</u></p>
<p>ENG 3000 or 4000 elective course (4 credits) MUS 1165 (4 credits) REL 2216 (4 credits) PHI 2219 (4 credits) PED 1005 (2 credits) TOTAL: 18 Credits</p>	<p>ENG 3263 or 3217 or 3235 (4 credits) ENG 4209 (4 credits) PHI 1109 (4 credits) PSY 1110 (4 credits) TOTAL: 16 Credits</p>
<p>FALL <u>Year 4</u></p>	<p>SPRING <u>Year 4</u></p>
<p>ENG 4999 (4 credits) ENG 3000/4000 elective (4 credits) ENG 3236 (4 credits) MUS 1164 (4 credits) TOTAL: 16 Credits</p>	<p>POS 3315 (4 credits) ARH 1100 (4 credits) ARH 3740 (4 credits) HIS 3175 (4 credits) TOTAL: 16 Credits</p>

**** This grid can be adapted to reflect a student's interests and the availability of courses in a given semester.

FOUR YEAR SUGGESTED SEQUENCE

BS in Environmental Studies

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>BIO 1500 Biological Essentials (4 credits)* POS 1125 The American Political System (4 credits)* OR Other Soc. Sci. Elect. (BS degree) (4 credits)* Gen Ed SLO Effective Communication Cat A (4 credits)* CHE 1011 Chemical Foundations I (4 credits)* OR CHE 1111 Principles of Chemistry (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>BIO 223 General Zoology (4 credits) Gen Ed SLO Effective Communication Cat A (4 credits)* HRT 2100 Introduction to Horticultural Science (4 credits) OR Other Environmental Studies Elective (4 credits) CHE 1102 Chemical Foundations II (4 credits) OR CHE 1112 Principles of Chemistry II (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>BIO 2235 General Botany (4 credits) BIO/ENV 2201 Environmental Science (4 credits) MAT 2032 Biostatistics¹ (4 credits)* OR MAT 2022 (4) Elementary Statistics¹ (4 credits)* Elective Envir. Studies Elective (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>BIO/ENV 2200 Environmental Issues (4 credits)* PHI 2204 Ethics (4 credits)* Envir. Studies Elective (4 credits) Envir. Studies Elective (4 credits) TOTAL: 16 credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>BIO/EVN 3150 Ecology (4 credits) Envir. Studies Elective (4 credits) Gen Ed SLO Fine Arts Elective (4 credits)* Quantitative elective (BS degree) (4 credits)* Wellness SLO course (2 credits)* TOTAL: 18 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>BIO 2280 Applied Microbiology (4 credit) Gen Ed SLO Meaning and Value Elective (4 credits)* Gen Ed SLO Effective Communication B (4 credits)* Gen Ed SLO Social World, Global Elective (4 credits)* Gen Ed SLO Phys. Ed. skills course (2 credits)* TOTAL: 18 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>BIO 4463/4464 Research: Ecology (4 credits)* Gen Ed SLO (4 credits)* Elective (4 credits) Elective (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>Envir. Studies Elective (4 credits) Gen Ed SLO (4 credits)* Gen Ed SLO (4 credits)* Elective (4 credits) TOTAL: 16 Credits</p>

The above student has 130 Semester hours at graduation. There are eight 4-hour SLO designated courses and two 2-hour Physical Education SLO courses. Other courses required by the major also meet some Gen Ed SLOs. Therefore, the student more than meets the 40 hour General Education requirement.

*Meets a Gen Ed SLO

**Good written communication skills are absolutely necessary: therefore, it is imperative that you take more courses in this area than the minimum required to fulfill the Gen Ed SLO.

FOUR YEAR SUGGESTED SEQUENCE

BA in Environmental Studies

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>BIO 1500 Biological Essentials (4 credits)* POS 1125 The American Political System (4 credits)* OR Other Soc. Sci. Elect. (BS degree) (4 credits)* Gen Ed SLO Effect Commun Cat A (4 credits)* CHE 1011 Chemical Foundations I (4 credits)* OR CHE 1111 Principles of Chemistry (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>BIO 223 General Zoology (4 credits) Gen Ed SLO Effect Commun Cat A (4 credits)* HRT 2100 Introduction to Horticultural Science (4 credits) OR Other Environmental Studies Elective (4 credits) CHE 1102 Chemical Foundations II (4 credits) OR CHE 1112 Principles of Chemistry II (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>BIO 2235 General Botany (4 credits) BIO/ENV 2201 Environmental Science (4 credits) MAT 2032 Biostatistics¹ (4 credits)* OR MAT 2022 (4) Elementary Statistics¹ (4 credits)* Foreign Language Elective (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>BIO/ENV 2200 Environmental Issues (4 credits) PHI 2204 Ethics (4 credits)* Envir. Studies Elective (4 credits) Foreign Language Elective (4 credits) TOTAL: 16 credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>BIO/EVN 3150 Ecology (4 credits) Envir. Studies Elective (4 credits) Gen Ed SLO (4 credits)* Fine/Perf. Arts Elective (BA degree) (4 credits)* Wellness SLO course (2 credits)* TOTAL: 18 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>BIO 2280 Applied Microbiology (4 credit) Humanities Elective (BA degree) (4 credits) Envir. Studies Elective (4 credits) Gen Ed SLO Meaning and Value Elective (4 credits)* Gen Ed SLO Phys. Ed. skills course (2 credits)* TOTAL: 18 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>Envir. Studies Elective (4 credits) Gen Ed SLO Effective Communication C Elective (4 credits)* Humanities Elective (4 credits) Gen Ed SLO (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>Envir. Studies Elective (4 credits) Gen Ed SLO (4 credits)* Elective (4 credits) Elective (4 credits) TOTAL: 16 Credits</p>

The above student has 130 Semester hours at graduation. There are eight 4-hour SLO designated courses and two 2-hour Physical Education SLO courses. Other courses required by the major also meet some Gen Ed SLOs. Therefore, the student more than meets the 40 hour General Education requirement.

*Meets a Gen Ed SLO

**Good written communication skills are absolutely necessary: therefore, it is imperative that you take more courses in this area than the minimum required to fulfill the Gen Ed SLO.

FOUR YEAR SUGGESTED SEQUENCE

BA in Graphic Design

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
ART 1120 Basic Design (4 credits) ART 1131 Drawing I (4 credits) ARH 1101 Survey of Western Art (4 credits) ENG 1005-06 Writing about Visual Art (4 credits) TOTAL: 16 Credits	ART 1132 Drawing II (4 credits) OR ART 2170 Figure Drawing I (4 credits) ART 1140 Digital Photography (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
ART 2410 Typography and Layout (4 credits) ARH 2700 Art Theory and Practice (4 credits) Foreign Language (4 credits)** Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits	ART 2110 Painting I (4 credits) ART 2210 Sculpture I (4 credits) Foreign Language (4 credits)** Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits
FALL <u>Year 3</u>	SPRING <u>Year 3</u>
ART 3410 Advanced Print Design (4 credits) Gen Ed/ Elective (4 credits)* Foreign Language (4 credits)** Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits	ART 3510 Web Design (4 credits) ART Elective (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
ART 4499 Senior Design Studio (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* Elective (4 credits) TOTAL: 16 Credits	ART Elective (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* Elective (4 credits) TOTAL: 16 Credits

* Gen Ed SLOs are met by the following courses:

ARH 1101	I.A. Meaning and Value; I.B. The Social World: Global; I.B. Awareness; I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ART 1140	I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ART 4499	I.D. Fine Arts Appreciation: Interpretation
ART 1120	I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ENG 1005-06	II. B. Effective Communication: Category A
Foreign Language	I.B. The Social World: Global; I.B. Awareness; II.A. Systematic and Creative Thinking: Qualitative

** The Department recommends French.

FOUR YEAR SUGGESTED SEQUENCE

BFA in Graphic Design

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>ART 1120 -- Basic Design (4 credits) ART 1131 -- Drawing I (4 credits) ARH 1101 Survey of Western Art (4 credits) ENG 1005-06 Writing about Visual Art (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>ART 1132 Drawing II (4 credits) OR ART 2170 Figure Drawing I (4 credits) ART 1140 Digital Photography (4 credits)* Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>ART 2410 Typography and Layout (4 credits) ART 2210 -- Sculpture I (4 credits) ARH 2700 Art Theory and Practice (4 credits) Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>ART 2110 Painting I (4 credits) ART 2570 -- Video Art (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>ART 3410 Advanced Print Design (4 credits) ART Elective (4 credits) ARH 3000/4000-level elective (4 credits) Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>ART 3510 -- Web Design (4 credits) ART Elective (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>ART 4499 -- Senior Design Studio (4 credits) ARH 3000/4000-level elective (4 credits) Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>ART Elective (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits</p>

* Gen Ed SLOs are met by the following courses:

ARH 2700	I.D. Fine Arts Appreciation: Interpretation
ART 1120	I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ART 1140	I.D. Fine Arts Appreciation: Interpretation; I.D. Expression
ART 4499	I.D. Fine Arts Appreciation: Interpretation
ENG 1005-06	II. B. Effective Communication: Category A

FOUR YEAR SUGGESTED SEQUENCE

History

FALL, YEAR 1	SPRING, YEAR 1
Any 1000 or 2000-level HIS course (4 credits)* Gen Ed / Elective / Degree Requirements (12 credits) – See Notes #1 and #2 TOTAL: 16 Credits	Any 1000 or 2000-level HIS course (4 credits)* Gen Ed / Elective / Degree Requirements (12 credits) TOTAL: 16 Credits
FALL, YEAR 2	SPRING, YEAR 2
Any 3000-level HIS course, as approved by advisor (4 credits) – See Note #3* Gen Ed / Elective / Degree Requirements (12 credits) – See Note #4 Recommended: BEGIN B.A. language requirement TOTAL: 16-18 Credits	Any 3000-level HIS course, as approved by advisor (4 credits) Gen Ed / Elective / Degree Requirements (12 credits) Recommended: CONTINUE B.A. language requirement TOTAL: 16-18 Credits
FALL, YEAR 3	SPRING, YEAR 3
Any 3000-level HIS course, as approved by advisor (4 credits) – See Note #3* Any HIS course, as approved by advisor, if required (0-4 credits) Gen Ed / Elective / Degree Requirements (8-12 credits) Recommended: FINISH B.A. language requirement (if necessary) TOTAL: 16-18 Credits	Any 3000-level HIS course, as approved by advisor (4 credits) Any HIS course, as approved by advisor, if required (0-4 credits) Gen Ed / Elective / Degree Requirements (8-12 credits) TOTAL: 16-18 Credits
FALL, YEAR 4	SPRING, YEAR 4
Any 4000-level HIS course, <u>excluding</u> HIS 4999 (4 credits)* Gen Ed / Elective / Degree Requirements (8-12 credits) TOTAL: 16-18 Credits	HIS 4999 Philosophy and Methodology of History (4 credits)* Gen Ed / Elective / Degree Requirements (8-12 credits) TOTAL: 16-18 Credits

*History courses fulfill the following General Education SLOs:

All 1000- and 2000-level HIS courses: I.B. The Social World: Global & Awareness; II.B. Effective Writing: Category B

All 3000-level HIS courses: I.B. The Social World: Global, Awareness, & Analysis; II.A. Systematic and Creative Thinking: Qualitative; II.B. Effective Writing: Category C

All 4000-level HIS courses: I.B. The Social World: Global, Awareness, & Application; II.A. Systematic and Creative Thinking: Qualitative; II.B. Effective Writing: Category C

Students must also complete all requirements for the B. A. degree. Please see the *FSC Catalog* for details.

Notes

1. Students should fulfill the Effective Writing, Category A (II.B.) General Education SLO requirement by the end of their first year. The Department recommends students enroll in ENG 1003 or ENG 1005 in the fall semester of their first year at FSC.

2. Students interested in obtaining social science teaching certification should take the following courses in addition to their EDU and HIS coursework:
 - ECO 2012 Principles of Microeconomics (4 hrs)
 - GEO 3320 Human Geography or GEO 3340 World Regional Geography (4 hrs)
 - POS 1125 The American Political System (4 hrs)
 - POS 3323 International Political Organizations or POS 3327 Topics in Comparative Politics (4 hrs)
 - PSY 1106 Psychology in the Social World or SOC 1100 Introduction to Sociology (4 hrs)

The Department recommends students take POS 1125 and PSY 1106 or SOC 1100 during their first year; ECO 2012 during their second or third year; and the 3000-level GEO and POS courses during their third year. These courses fulfill multiple General Education SLOs. History majors interested in obtaining social science teaching certification should begin their EDU coursework during their first year, if possible. Please consult the School of Education and *FSC Catalog* for details.

3. History majors' upper-level coursework must meet the major's distribution requirements. Generally, students must take at least one 3000-level course in: U.S. or Latin American History, the history of the west, and world or thematic history. Please see the *FSC Catalog* for details.
4. The Department encourages students to take coursework that complements their regional, chronological, and thematic interests in history and prepares them for careers in a variety of fields. Recommended coursework includes lower and upper-level courses in the social sciences, especially political science; the humanities, especially world religion and literature courses that emphasize analytical writing; coursework in the natural sciences, mathematics, or economics that help develop quantitative reasoning skills; and classes that emphasize public speaking skills.

FOUR YEAR SUGGESTED SEQUENCE

Human Movement and Performance

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
BIO 2210 Human Physiology (4 credits)* HMP/PED 2575 Foundations (2 credits)* Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* Elective (2 credits) TOTAL: 16 Credits	BIO 2209 Human Anatomy (4 credits)* MAT 2022 Statistics (B.S. Requirement) (4 credits)* PED 2077 First aid and Safety (2 credits)* Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (2-4 credits)* TOTAL: 14-16 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
HMP/PED 2585 Care & Prevention of Injuries (2 credits) HMP 2760 Nutrition for Performance (2 credits)* Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 16 Credits	HMP/PED 3575 Exercise Physiology (4 credits) BS Requirement (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 16 credits
FALL <u>Year 3</u>	SPRING <u>Year 3</u>
HMP/PED 3735 Sport Psychology (2 credits) HMP/PED 3560 Functional Human Movement (4 credits) BS Requirement (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 14 Credits	HMP/PED 4508 Measurement & Epidemiology (4 credits)* HMP/PED 3520 Motor Development (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (2 credits)* TOTAL: 16 Credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
HMP 4720 Human Performance Research (2 credits) HMP 4710 Motor Learning (2 credits) HMP/SPM/PED 4510 Fitness & Prescript (4 credits) Gen Ed/ Elective (4 credits)* TOTAL: 12 Credits	HMP 4999 Applied Seminar (4 credits)* Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 12 Credits

*Gen Ed SLOs are met by the following courses:

BIO 2209

I.C. The Natural World

BIO 2210

I.C. The Natural World

HMP/PED 4508 II.A. Systematic and Critical Thinking: Qualitative

FOUR YEAR SUGGESTED SEQUENCE

Interpersonal Communication

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
SPC 1500 Fundamentals of Speech (4 credits) Effective Comm. A SLO (4 credits) SPC 2250 Interpersonal Communication (4 credits) SPC 1600 Forensics Practicum I (4 credits) TOTAL: 16 Credits	SPC 1601 Forensics Practicum II (4 credits) MAT 2022: Elementary Statistics (4 credits)* Qualitative SLO (4 credits)* Gen Ed: Personal Wellness SLO (2 credits)* TOTAL: 14 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
SPC 3250 Professional Research and Writing (4 credits) SPC 2260 or SPC 2270 (4 credits) Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 Credits	COM/SPC 3550 (4 credits) Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (2 credits)* TOTAL: 14 Credits
FALL <u>Year 3</u>	SPRING <u>Year 3</u>
SPC 3210 or SPC 3200 (4 credits) Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 12 Credits	SPC 3900 (4 credits) SPC Elective or Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 16 credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
COM/SPC 4999 (4 credits)* COM/SPC 4960 or SPC 4900 (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 12 credits	COM 4961 Internship (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 12 credits

*Gen Ed SLOs are met by the following courses:

COM 4500	II.B. Effective Writing: Category B
COM/SPC 4999	II.B. Effective Writing: Category B
COM/SPC 3550	II.A. Systematic and Creative Thinking: Qualitative
SPC 1500	II.B. Effective Writing: Category B
MAT 2022	II.A. Systematic and Creative Thinking: Quantitative

FOUR YEAR SUGGESTED SEQUENCE

Landscape Horticulture

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>CHE 1011 General Chemistry (4 credits)* OR CHE 1111 College Chemistry (4 credits)* Gen Ed/ Elective (4 credits)* (Eff. Comm. A recommended) Gen Ed/ Elective (4 credits)* (Social World recommended) Gen Ed/ Elective (4 credits)* (Fine Arts recommended) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>CHE 1012 General Chemistry II (4 credits)* OR CHE 1112 College Chemistry II (4 credits)* HRT 2100 Intro to Horticultural Science (4 credits)* Gen Ed/ Elective (4 credits)* (Eff. Comm. B recommended) Gen Ed/ Elective (4 credits)* (Meaning & Value recommended) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>LND 2216 Intro to Landscaping (4 credits) Gen Ed/ Elective (4 credits)* (As needed) Gen Ed/ Elective (4 credits)* (As needed) Gen Ed/ Elective (2-4 credits)* (As needed) TOTAL: 14-16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>BIO 2235 General Botany (4 credits) LND 2230 Ornamental Landscape Plants (4 credits) Gen Ed/ Elective (4 credits)* (As needed) Gen Ed/ Elective (2-4 credits)* (As needed) TOTAL: 14-16 credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>HRT 3301 Soil Science (4 credits) HRT 4960 Internship (4 credits) LND 3330 Landscape Management (4 credits) Gen Ed/ Elective (4 credits)* (As needed) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>BIO 3100 Plant Taxonomy (4 credits) HRT 3302 Plant Nutrition (4 credits) LND 3316 Landscape Horticulture and Design I (4 credits) Gen Ed/ Elective (4 credits)* (As needed) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>BIO 4150 Plant Physiology (4 credits) LND 4303 Horticulture Pest and Disease Management (4 credits) LND 4416 Landscape Horticulture and Design II (4 credits) OR Other Major Elective (4 credits) Gen Ed/ Elective (4 credits)* (As needed) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>LND 4999 Nursery Design and Management (4 credits)* Gen Ed/ Elective (4 credits)* (As needed) Gen Ed/ Elective (4 credits)* (As needed) Gen Ed/ Elective (4 credits)* (As needed) TOTAL: 16 Credits</p>

*Gen Ed SLOs are met by the following courses:

CHE 1011	I.C. The Natural World
CHE 1111	I.C. The Natural World
CHE 1012	I.C. The Natural World
CHE 1112	I.C. The Natural World
HRT 2100	I.C. The Natural World
LND 4999	II.B. Effective Writing: Category C

FOUR YEAR SUGGESTED SEQUENCE

B.S. Mathematics

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
MAT 2311 Calculus I (4 credits) CSC 2231 Programming & Data Structures I (4 credits) ENG 1003 or ENG 1005 (4 credits) Gen Ed I.B Social World course (4 credits) TOTAL: 16 Credits	MAT 2312 Calculus II (4 credits) Gen Ed I.B Social World course (4 credits) Gen Ed II.B Effective Communications B course (4 credits) Gen Ed I.D Fine Arts Appreciation course (4 credits) TOTAL: 16 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
MAT 3313 Calculus III (4 credits) MAT 3205 Proof Techniques (4 credits) PHY 2110 General Physics I (calculus based) (4 credits) Elective (4 credits) TOTAL: 16 Credits	MAT 2505 Linear Algebra (4 credits) Gen Ed I.A Meaning and Value course (4 credits) PHY 2120 General Physics II (calculus based) (4 credits) Elective (4 credits) TOTAL: 16 credits
FALL <u>Year 3</u>	SPRING <u>Year 3</u>
MAT 3350 Differential Equations (4 credits) Gen Ed I.A Meaning and Value course (4 credits) B.S. Social Science course (4 hours) Elective (4 credits) TOTAL: 16 Credits	MAT 3442 Probability and Statistics (4 credits) Gen Ed II.A Qualitative course (4 hours) Gen Ed II.B Effective Communications C course (4 credits) Elective (4 credits) TOTAL: 16 Credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
MAT 4205 Algebraic Structures (4 credits) MAT 4999 Senior Seminar (2 credits) Gen Ed III.C Wellness course (2 credits) Elective (4 credits) Elective (4 credits) TOTAL: 16 Credits	MAT 4315 Elementary Analysis (4 credit) Elective (4 credits) Elective (4 credits) Elective (4 credits) TOTAL: 16 Credits

SUGGESTED COURSE SEQUENCE FOR BACHELOR OF SCIENCE DEGREE - MUSIC MANAGEMENT

for students entering fall 2011

The Bachelor of Science in Music Management is an interdepartmental degree program that provides a student with a carefully selected combination of music, economics, and business courses that enable the student to enter a career in music business: music retail, music marketing, artist management, hall management, music publishing, record production (non-technical), and similar areas. Through studies in applied music, music theory, music history, and ensemble, students gain insight about the challenges and demands of music study and performance. Studies in business and economics provide students with a foundation in business administration that serves to prepare them for the pursuit of a professional music business career. The final semester of study will culminate in a music management internship. Students in this degree program must satisfy the B.S. requirements of the Cornerstone Curriculum.

Bachelor of Science Degree Requirements..... 12 hours

1. Computer Science, Mathematics, or other course approved as quantitative by the General Education or Curriculum Committees (4 hours)
2. Natural Science (4 hours)
3. Social Science: One course selected from CRM, ECO, GEO, HIS, POS, PSY, or SOC or other course approved as social science by the Curriculum Committee (4 hours)

Music course 4-year sequence: The courses below fulfill the Bachelor of Arts in Music degree requirement. Embedded within the curriculum are 12 credit hours of SLO requirements of the General Education Curriculum. The remaining semester hours of academic credit of the General Education Curriculum should be completed according to the guidelines stated in the Academic Catalog. (The BME and BM degree plans may be used as a model for fulfilling the General Education SLOs.)

FALL SEMESTER			SLO	SPRING SEMESTER			SLO		
FRESHMAN YEAR									
ENG 1003/05	SLO II.B.1 Written Comm	4	4	SOC 1100	SLO I.A; SLO I.B; awrns, anlys	4	12		
SPC 1500	SLO II.B.2 Oral Comm	4	4	PED 1005	SLO III.A Personal Wellness	2	2		
MUS 1197	Student Recital	0		MUS 1198	Student Recital	0			
MUS 1071	Intro to Theory	3		MUS 1173	Theory: Intro to Harmony	3			
MUS 1151	Aural Skills I	1		MUS 1152	Aural Skills II	1			
MUS (var.)	Applied Music / Principal Inst.	1		MUS (var.)	Applied Music / Principal Inst.	1			
MUS (var.)	Ensemble SLO I.D	1	1	MUS (var.)	Ensemble SLO I.D	1	1		
MUS 133C	Keyboard Musicianship I	1		MUS 134C	Keyboard Musicianship II	1			
		15	9			13	15		
SOPHOMORE YEAR									
REL 2215/16	SLO I.A; SLO II.A Qualitative	4	8	MAT 1007	SLO II.A Quantitative	4	4		
MUS 2297	Student Recital	0		MUS 2298	Student Recital	0			
MUS (var.)	Applied Music / Principal Inst.	1		MUS (var.)	Applied Music / Principal Inst.	1			
MUS (var.)	Ensemble SLO I.D	1	1	MUS (var.)	Ensemble SLO I.D	1	1		
MUS 2275	Strings Pedagogy	1		MUS 2276	Woodwind Pedagogy	1			
ACC 2111	Foundations of Financial Acct	4		MUS 134C	Keyboard Musicicianship II	1			
MUS 2253	Intro to Music Business	2		BUS 2117	Principles of Management	4			
		13	9	ACC 2112	Foundations of Managerial Acct	4			
						16	5		
JUNIOR YEAR									
MUS 3397	Student Recital	0		MUS 3398	Student Recital	0			
MUS (var.)	Applied Music / Principal Inst.	1		MUS (var.)	Applied Music / Principal Inst.	1			
MUS (var.)	Ensemble	1		MUS (var.)	Ensemble	1			
MUS 3381	History of Music I SLO I.B, II.B.3	4	8	MUS 3382	History of Music II	4			
MUS 3375	Brass Pedagogy	1		MUS 3376	Percussion Pedagogy	1			
BUS 3311	Legal Environment of Business	4		ECO 2205	Principles of Microeconomics	4			
		11	8			11			
SENIOR YEAR									
MUS 4497	Student Recital	0		MUS 4455	Music Product & Retailing	2			
MUS (var.)	Ensemble	1		MUS 4459	Music Management	2			
ECO 2207	Principles of Macroeconomics	4		MUS 4462	Internship: Music Management	9			
BUS 3160	Marketing Principles	4							
		9				13			
Revised 7/25/2011						Degree Total*	101	SLO =	46

Examination requirement for admission to MUS 1173 Intro to Harmony can be met by successful completion of MUS 1071 or by exam.

Suggested core course for meeting various Strategic Learning Outcomes (SLOs)

Junior and Senior recitals are combined with the appropriate number of hours of Applied Lessons

Keyboard Musicianship competency requirement can be met by successful completion of Keyboard Musicianship sequence or by exam.

*Total hours in the degree may vary, depending on how Theory, Keyboard, and Core requirements are met.

SUGGESTED COURSE SEQUENCE FOR BACHELOR OF MUSIC: PERFORMANCE

for students entering fall 2011

The Bachelor of Music in Performance enables a student to enter a professional career in music performance, teach applied music privately, and/or enter graduate school for further study. Through comprehensive studies in their applied music areas, students develop and apply advanced skills in their primary instrument, or voice. With studies in theory, music history, and piano proficiency, students explore the structure of music and the historical context of musical genres. In chamber and large-scale ensemble experiences, students learn to collaborate with one another, musical coaches, and/or conductors in the analysis, preparation and performance of significant works of music.

* All non-piano majors must include class piano in their schedule until the piano proficiency has been passed.

FALL SEMESTER				SLO	SPRING SEMESTER				SLO
FRESHMAN YEAR									
ENG 1003/05	SLO II.B.1 Written Comm	4		4	SOC 1100	SLO I.A; SLO I.B; awrns, anlys	4		12
SPC 1500	SLO II.B.2 Oral Comm	4		4	PED 1005	SLO III.A Personal Wellness	2		2
MUS 1197	Student Recital	0			MUS 1198	Student Recital	0		
MUS 1071	Intro to Theory	3			MUS 1173	Theory: Intro to Harmony	3		
MUS 1151	Aural Skills I	1			MUS 1152	Aural Skills II	1		
MUS (var.)	Applied Music / Principal Inst.	2			MUS (var.)	Applied Music / Principal Inst.	2		
MUS (var.)	Ensemble SLO I.D	1		1	MUS (var.)	Ensemble SLO I.D	1		1
MUS 133C	Keyboard Musicianship I	1			MUS 134C	Keyboard Musicianship II	1		
MUS 1186	Italian Diction (voice majors)		1		MUS 1185	German Diction (voice majors)		1	
		16.0	^	9			14.0	^	15
SOPHOMORE YEAR									
REL 2215/16	SLO I.A; SLO II.A Qualitative	4		8	MAT 1007	SLO II.A Quantitative	4		4
MUS 2297	Student Recital	0			MUS 2298	Student Recital	0		
MUS 2271	Theory: Advanced Harmony I	3			MUS 2272	Theory: Advanced Harmony II	3		
MUS 2251	Aural Skills III	1			MUS 2252	Aural Skills IV	1		
MUS (var.)	Applied Music / Principal Inst.	2			MUS (var.)	Applied Music / Principal Inst.	2		
MUS (var.)	Ensemble SLO I.D	1		1	MUS (var.)	Ensemble SLO I.D	1		1
MUS 233C	Keyboard Musicianship III	1			MUS 234C	Keyboard Musicianship IV	1		
	General Ed. Elective	4			MUS 1184	English Diction (voice majors)		1	
MUS 1187	French Diction (voice majors)		1						
		16.0	^	9			12.0	^	5
JUNIOR YEAR									
MUS 3371	Theory: Form and Analysis	3			MUS 3382	History of Music II	4		
MUS 3381	History of Music I SLO I.B, II.B.3	4		8	MUS (var.)	Applied Music / Principal Inst.	3		
MUS 3386	Fundamentals of Conducting I	2			MUS 3390	Junior Recital			
MUS 3397	Student Recital	0			MUS (var.)	Ensemble	1		
MUS (var.)	Applied Music / Principal Inst.	3			MUS 3398	Student Recital	0		
MUS (var.)	Ensemble	1				Language	4		
	Language	4				Gen. Ed. or music elective	4		
		17.0		8			16.0		
SENIOR YEAR									
BIO 1000	SLO I.C Natural World	4		4	MUS (var.)	Applied Music / Principal Inst.	4		
MUS 4497	Student Recital	0			MUS 4490	Senior Recital			
MUS (var.)	Applied Music / Principal Inst.	4			MUS 4498	Student Recital	0		
MUS (var.)	Ensemble	1			MUS (var.)	Ensemble	1		
	Gen. Ed. or music elective	4				Gen. Ed. or music elective	5		
MUS 4471	Orchestration (inst. mjrs.)	2			MUS 3372	Counterpoint (inst mjrs.)	2		
MUS (elec.)	Music elec. (inst. majors)	1			MUS (elec.)	Music elec. (inst. majors)	1		
		13.0	^		MUS 3377	Vocal Ped. (voice majors)	1		
					MUS 3383	Vocal Lit. (Voice majors)	1		
							17.0	^	
					Degree Total*	127		SLO =	46

Revised 7/25/2011

Examination requirement for admission to MUS 1173 Intro to Harmony can be met by successful completion of MUS 1071 or by exam.

Suggested core course for meeting various Strategic Learning Outcomes (SLOs)

Junior and Senior recitals are combined with the appropriate number of hours of Applied Lessons

Keyboard Musicianship competency requirement can be met by successful completion of Keyboard Musicianship sequence or by exam.

*Total hours in the degree may vary, depending on how Theory, Keyboard, and Core requirements are met.

SUGGESTED COURSE SEQUENCE FOR BACHELOR OF ARTS IN MUSIC

for students entering fall 2011

The Bachelor of Arts in Music provides a student with a liberal arts education with an emphasis in applied music, enabling the student to

Bachelor of Arts Degree Requirements 20 hours

1. Foreign Language (12 hours of a single language, or competency through 2203 in a modern or classical language*)
2. Additional hours in two different disciplines in the humanities, fine arts, performing arts, or other courses approved in the area of humanities by the Curriculum Committee (8 hours)

Music course 4-year sequence: The courses below fulfill the Bachelor of Arts in Music degree requirement. Embedded within the curriculum are 12 credit hours of SLO requirements of the General Education Curriculum. The remaining semester hours of academic credit of the General Education Curriculum should be completed according to the guidelines stated in the Academic Catalog.

FALL SEMESTER		SLO		SPRING SEMESTER		SLO	
FRESHMAN YEAR							
ENG 1003/05	SLO II.B.1 Written Comm	4	4	SOC 1100	SLO I.A; SLO I.B; awrns, anlys	4	12
SPC 1500	SLO II.B.2 Oral Comm	4	4	PED 1005	SLO III.A Personal Wellness	2	2
MUS 1197	Student Recital	0		MUS 1198	Student Recital	0	
MUS 1071	Intro to Theory	3		MUS 1173	Theory: Intro to Harmony	3	
MUS 1151	Aural Skills I	1		MUS 1152	Aural Skills II	1	
MUS (var.)	Applied Music / Principal Inst.	2		MUS (var.)	Applied Music / Principal Inst.	1	
MUS (var.)	Ensemble SLO I.D	1	1	MUS (var.)	Ensemble SLO I.D	1	1
MUS 133C	Keyboard Musicianship I	1		MUS 134C	Keyboard Musicianship II	1	
		16	1			13	1
SOPHOMORE YEAR							
REL 2215/16	SLO I.A; SLO II.A Qualitative	4	8	MAT 1007	SLO II.A Quantitative	4	4
MUS 2297	Student Recital	0		MUS 2298	Student Recital	0	
MUS 2271	Theory: Advanced Harmony I	3		MUS 2272	Theory: Advanced Harmony II	3	
MUS 2251	Aural Skills III	1		MUS 2252	Aural Skills IV	1	
MUS (var.)	Applied Music / Principal Inst.	1		MUS (var.)	Applied Music / Principal Inst.	2	
MUS (var.)	Ensemble SLO I.D	1	1	MUS (var.)	Ensemble SLO I.D	1	1
MUS 233C	Keyboard Musicianship III	1		MUS 234C	Keyboard Musicianship IV	1	
		11	1			12	1
JUNIOR YEAR							
MUS 3397	Student Recital	0		MUS 3398	Student Recital	0	
MUS 3371	Theory: Form and Analysis	3		MUS (var.)	Applied Music / Principal Inst.	2	
MUS 3381	History of Music I SLO I.B, II.B.3	4	8	MUS 3382	History of Music II	4	
MUS 3386	Fundamentals of Conducting I	2		MUS (var.)	Applied Music / Principal Inst.	2	
MUS (var.)	Applied Music / Principal Inst.	2		MUS (var.)	Ensemble	1	
MUS (var.)	Ensemble	1					
		12	8			9	
SENIOR YEAR							
MUS 4497	Applied Music / Student Recital	0		MUS 4497	Student Recital	0	
MUS (var.)	Applied Music / Principal Inst.	2		MUS (var.)	Applied Music / Principal Inst.	2	
MUS (var.)	Ensemble	1		MUS 4490	Senior Recital		
				MUS (var.)	Ensemble	1	
		3				3	
Degree Total* 79						SLO =	12

Revised 7/25/2011

Examination requirement for admission to MUS 1173 Intro to Harmony can be met by successful completion of MUS 1071 or by exam.

Suggested core course for meeting various Strategic Learning Outcomes (SLOs)

Junior and Senior recitals are combined with the appropriate number of hours of Applied Lessons

Keyboard Musicianship competency requirement can be met by successful completion of Keyboard Musicianship sequence or by exam.

*Total hours in the degree may vary, depending on how Theory, Keyboard, and Core requirements are met.

Florida Southern College

Bachelor of Science in Nursing (4-Year Pre-Licensure Program)

This course sequence is strongly advised. Courses marked with an asterisk () are prerequisites for the nursing major.*

Year 1 Fall	Cr.	GenEd/BS Degree Req
CHE1011*	Chemical Foundations of the Biological Sciences I	(4) BS Natural Science
BIO 1500*	Biological Essentials	(4) GenEd: Natural World
	Effective Communication A (ENG 1003 or 1005)	(4) GenEd: Eff Com A
	Quantitative Course (recommend MAT 1007)	(4) GenEd: Quantitative
	<hr style="width: 100%; border: 0.5px solid black; margin-bottom: 5px;"/> (16)	
Year 1 Spring		
CHE1012*	Chemical Foundations of the Biological Sciences II	(4)
BIO 2209*	Human Anatomy	(4)
HSC 1234*	Medical Terminology	(2)
	Wellness Management	(2) GenEd: Wellness
	Meaning & Value Course (e.g. SOC 1100)	(4) GenEd: Meaning/Value
	<hr style="width: 100%; border: 0.5px solid black; margin-bottom: 5px;"/> (16)	
Year 2 Fall		
MAT 2022*	Elementary Statistics (or MAT 2023 Biostatistics)	(4) BS Quantitative
BIO 2210*	Human Physiology	(4)
PSY 2209*	Developmental Psychology	(4) BS Social Science
	Fine Arts Appreciation	(4) GenEd: Fine Arts
	<hr style="width: 100%; border: 0.5px solid black; margin-bottom: 5px;"/> (16)	
Year 2 Spring		
BIO 2280*	Applied Microbiology	(4)
	Effective Communications B Course (e.g. ENG 2004)	(4) GenEd: Eff Com B

	Meaning & Value Course (e.g. PHI 2204, PHI 2224)	(4)	GenEd: Meaning/Value	
	Social World Global Awareness Course or Elective	(4)	GenEd: SW Global	
		<hr/>		
		(16)		
Year 3 Fall				
NUR 3106	Basics of Health Assessment	(4)		
NUR 3104	Applied Pathophysiology	(4)		
NUR 3205	Foundations of Nursing	(8)		
		<hr/>		
		(16)		
Year 3 Spring				
NUR 3203	Maternal/Child Nursing Care	(6)		
NUR 3107	Applied Pharmacology	(2)		
NUR 3305	Adult Health Nursing Care I	(6)		
	Elective	(4)	Or Junior Journey Summer	
		<hr/>		
		(18)		
Year 4 Fall				
NUR 4305	Nurse Care of Older Adults	(6)		
NUR 4306	Nursing Theory and Research	(4)	SW Aw, Effective Com C	
NUR 4403	Community/Mental Health Nursing	(6)		
		<hr/>		
		(16)		
Year 4 Spring				
NUR 4405	Adult Health Nursing Care II	(6)		
NUR 4990	Nursing Leadership and Transition	(6)		
NUR 4998	Senior Seminar	(2)		
		<hr/>		
		(14)		
		<hr/>		
	Total Credits	128		

Note: all nursing prerequisite courses (*) must be completed by the end of spring semester before beginning the upper division nursing courses.

Recommended General Education Courses for Nursing Majors (Grayed courses are preferred)

Courses	General Education	Semesters
Meaning and Value (need 2)		
PHI 2204 Ethics	[MV QI]	
PHI 2209 Great Philosophers	[MV QI]	
PHI 2224 Business Ethics	[MV QI]	
REL 2215 Old Testament	[MV FA QI]	
REL 2216 New Testament	[MV QI]	
REL 2218 Basic Christian Beliefs	[MV QI]	
PHI/REL 2219 World Religions and Philosophies	[MV SW Glb QI]	
REL 2225 The Apocrypha	[MV]	
REL 2228 Jesus in Film	[MV QI]	
REL/WST 2256 Gender, Interpretation and Bibl Trad	[MV FA]	
REL 3328 History of Christian Thought	[MV SW Glb QI]	
REL 3358 Christianity and the Arts	[MV FA QI]	
SOC 1100 Introduction to Sociology	[MV SW Glb QI]	
Social World Global (need 1)		
ARH 1100 Survey of Western Art & Architecture	[SW Glb FA]	
ENG 2305 Masterpieces of World Literature	[SW Glb FA QI]	
HIS 1115 The West/World to Early Modern Era	[SW Glb EC-B]	
HIS 1125 The West/World since Early Modern Era	[SW Glb EC-B]	
HIS 2215 America Through Civil War Era	[SW Glb EC-B]	
HIS 2225 America since Civil War Era	[SW Glb EC-B]	
PHI/REL 2219 World Religions and Philosophies	[MV SW Glb QI]	

POS 2290 Current Issues in American Politics	[SW Glb QI]	
REL 3328 History of Christian Thought	[MV SW Glb QI]	
SOC 1100 Introduction to Sociology	[MV SW Glb QI]	
SOC 2220 Marriage & Family	[SW Glb QI]	
SPA 1101 First Semester Spanish	[SW Glb QI]	
SPA 1102 Second Semester Spanish	[SW Glb QI]	
SPA 2203 Second Year Spanish	[SW Glb QI]	
SPC 2270 Intercultural Communications	[SW Glb EC-B]	
WST 2200 Introduction to Women's Studies	[SW Glb QI]	
WST 3300 Women in Contemporary Culture	[SW Glb QI EC-B]	
Social World Awareness (met within major) GenEd met with NUR 4306 Research		
Fine Arts Appreciation (need 1)		
ARH 1100 Survey of Western Art & Architecture	[SW Glb FA]	
ART 1140 Digital Photography	[FA]	
ENG 2004 Literary Life	[FA QI EC-B]	
ENG 2023 Creative Literature, Creative Writing	[FA QI EC-B]	
ENG 2305 Masterpieces of World Literature	[SW Glb FA QI]	
REL 2215 Old Testament	[MV FA QI]	
REL/WST 2256 Gender, Interpretation and Bibl Trad	[MV FA]	
REL 3358 Christianity and the Arts	[MV FA QI]	
THE 1220 Acting for Non-Majors	[FA QI]	
Quantitative (need 1)		
ECO2205 Principles of Microeconomics	[Qn]	
ECO2207 Principles of Macroeconomics	[Qn]	

MAT 1007 Social World Algorithms	[Qn]	
PHI 2208 Logic	[Qn]	
PED/HMP 4508 Measurement & Epidemiology	[Qn]	
Qualitative (need 1)		
ENG 2004 Literary Life	[FA QI EC-B]	
ENG 2023 Creative Literature, Creative Writing	[FA QI EC-B]	
ENG 2305 Masterpieces of World Literature	[SW Glb FA QI]	
PHI 2204 Ethics	[MV Qual]	
PHI 2209 Great Philosophers I	[MV QI]	
PHI 2224 Business Ethics	[MV QI]	
POS 2290 Current Issues in American Politics	[SW Glb QI]	
REL 2215 Old Testament	[MV FA QI]	
REL 2216 New Testament	[MV QI]	
REL 2218 Basic Christian Beliefs	[MV QI]	
REL 2228 Jesus in Film	[MV QI]	
REL 3328 History of Christian Thought	[MV SW Glb QI]	
REL 3358 Christianity and the Arts	[MV FA QI]	
SPA 1101 First Semester Spanish	[SW Glb QI]	
SPA 1102 Second Semester Spanish	[SW Glb QI]	
SPA 2203 Second Year Spanish	[SW Glb QI]	
SOC 1100 Introduction to Sociology	[MV SW Glb QI]	
SOC 2220 Marriage & Family	[SW Glb QI]	
SOC 3336 Gerontology	[QI]	
SOC 3337 Death & Dying	[QI]	
THE 1220 Acting for Non-Majors	[FA QI]	
WST 2200 Introduction to Women's Studies	[SW Glb QI]	

WST 3300 Women in Contemporary Culture	[SW Glb QI EC-B]	
Natural World GenEd met with BIO 1500		
Effective Communications A (need 1)		
ENG 1003 Engaging the Written Word	[EC-A]	
ENG 1005 Writing About Topics	[EC-A]	
ENG 3200 Writing for Business	[EC-A EC-B]	
Effective Communications B (need 1)		
ENG 2004 Literary Life	[FA QI EC-B]	
ENG 2023 Creative Literature, Creative Writing	[FA QI EC-B]	
ENG 3200 Writing for Business	[EC-A EC-B]	
HIS 1115 The West/World to Early Modern Era	[SW Glb EC-B]	
HIS 1125 The West/World since Early Modern Era	[SW Glb EC-B]	
HIS 2215 America Through Civil War Era	[SW Glb EC-B]	
HIS 2225 America since Civil War Era	[SW Glb EC-B]	
SPC 2270 Intercultural Communications	[SW Glb EC-B]	
WST 3300 Women in Contemporary Culture	[SW Glb QI EC-B]	
Effective Communications C GenEd met with NUR 4306 Research		
Personal Wellness (need 1)		
HSC 2115 Emergency First Responder	[QI Well]	
HSC 3033 Concepts of Nutrition and Pharmacology	[QI Well]	
HMP 2760 Nutrition for Performance	[Well]	

PED 1005 Wellness Management	[Well]	
------------------------------	--------	--

- Notes: can NUR 4306 Research count towards GenEd Quantitative?
- Cross list NUR 4306 with HSC - change to Evidence Based Practice
- Add GenEd for Wellness Management in Nursing Major course
- Medical Terminology prerequisites add option /either/ Emergency First Responder as prereq
- Scheduling strategy: put NUR courses late afternoon to allow more flexibility with other Gen Ed courses, and possible share some courses with RN-BSN (e.g. Patho).

Florida Southern College

PROPOSED Bachelor of Science in Nursing (4-Year Pre-Licensure Program)

This course sequence is strongly advised. Courses marked with an asterisk () are prerequisites for the nursing major, courses with # are clinical courses (40% or more of NUR major courses must be clinical courses).*

Year 1 Fall		Cr.	Gen Ed/BS
CHE1011*	Chemical Foundations of the Biological Sciences I	4	BS Natural Science
BIO 1500*	Biological Essentials	4	
HSC/NURxxxx	Introduction to Health Sciences	4	(Foundations) Wellness/QI
	Effective Communication A (ENG 1003 or 1005)	4	
		16	
Year 1 Spring			
CHE1012*	Chemical Foundations of the Biological Sciences II	4	
BIO 2209*	Human Anatomy	4	
	Quantitative Course (recommend MAT 1007)	4	Quantitative
	Meaning & Value Course (e.g. SOC 1100)	4	
		16	
Year 2 Fall			
MAT 2022*	Elementary Statistics (or MAT 2023 Biostatistics)	4	BS Quantitative
BIO 2210*	Human Physiology	4	
PSY 2209*	Developmental Psychology	4	BS Social Science
#NUR xxxx	Nursing Fundamentals	4	(Foundations) crs.
		16	
Year 2 Spring			
BIO 2280*	Applied Microbiology	4	
#NUR 3106	Basics of Health Assessment	4	
	Elective or Effective Communications B	4	
	Meaning & Value Course	4	
		16	

Year 3 Fall

NUR 3104	Applied Pathophysiology	4	
#NUR xxxx	Mental Health Nursing	4	Old Com/MH
#NUR 3305	Adult Health Nursing Care I	4	
	Fine Arts Appreciation	4	
		<hr/>	
		16	

Year 3 Spring

#NUR xxxx	Maternal/Newborn Nursing Care	4	Old combined course
#NUR xxxx	Pediatric Nursing Care	4	Old combined course
#NUR xxxx	Adult Health Nursing II	4	↓4 from 6 (Care Older Adult)
NUR 3107	Applied Pharmacology	4	
		<hr/>	
		16	

Year 3 Summer (May Term)

#NUR xxxx	Global Health Care	2-6	Elective (junior journey) [Glb]
-----------	--------------------	-----	------------------------------------

Year 4 Fall

#NUR 4405	High Acuity Nursing Care	4	Old Adult Health II
HSC/NUR xxxx	Evidenced Based Health Care	4	SW Aw, Effective Com C
	Social World Global Awareness Course or Elective	4	
	Elective	4	HC policy, informatics, ethics
		<hr/>	
		16	

Year 4 Spring

#NUR 4990	Nursing Leadership and Transition	4	↓4 from 6
#NUR xxxx	Community Health Nursing	4	Old Com/MH
#NUR xxxx	Nursing Internship	4	Practicum
NUR xxxx	Senior Seminar	4	NCLEX Review
		<hr/>	

m Committee - Generic BSN

1. Program Change
 - a. Delete HSC 1234 Medical Terminology as prerequisite (incorporate content into new Introduction to Health Sciences course).
 - b. Delete NUR 3108 Applied Human Nutrition from required major course.
 - c. Delete NUR 3203 Maternal/Pediatric Nursing (split into 2 courses)
 - d. Delete NUR 4403 Community/Mental Health Nursing (split into 2 courses)
 - e. Delete NUR 4405 Adult Health Nursing Care II and replace with NUR xxxx High Acuity Nursing Care
 - f. Add NUR 3104 Applied Pathophysiology as major requirement
 - g. Delete NUR 4306 Nursing Theory and Research (4 Cr) and replace with HSC/NUR xxxx Evidenced Based Health Care (4 Cr.)
2. Existing Course Changes
 - a. NUR 4990 Nursing Leadership and Transition, change from 6 credits for 4 credits.
 - b. NUR 3107 Applied Pharmacology, change from 2 to 4 credits.
3. New Course Proposals
 - a. NUR xxxx Introduction to Health Sciences
 - b. NUR xxxx Nursing Internship
 - c. NUR xxxx Evidenced Based Health Care (replaces NUR 4306, revised objectives to include non nursing perspective for HSC students)
 - d. NUR 3104 Pathophysiology (submitted, needs second reading)
 - e. NUR xxxx Maternal and Newborn Nursing Care (old NUR 3203)
 - f. NUR xxxx Pediatric Nursing Care (old NUR 3203)
 - g. NUR xxxx Community Health Nursing (old NUR 4403)
 - h. NUR xxxx Psychiatric Nursing (old NUR 4403)
 - i. NUR xxxx Global Health Care (elective, 2-6 credits)
 - j. NUR xxxx High Acuity Nursing Care
4. Cross list the following courses for NUR and HSC
 - a. HSC/NUR 3104 Applied Pathophysiology
 - b. HSC/NUR xxxx Introduction to Health Sciences
 - c. HSC/NUR xxxx Pharmacology

General Education Committee:

1. NUR xxxx Global Health Care [Glb, QI]
2. NUR xxxx Intro to Health Sciences [Well, EC-B]

Elective:

- Medical Ethics [M/V, EC-B]
- Medical Spanish
- Global Health Care (HSC/NUR)

General Overview:

- engage BSN students from freshman year
- spread out major/clinical courses into sophomore year
- add flexibility in Gen Ed courses by decreasing required prerequisite courses
- add flexibility in sharing nursing major courses for generic BSN and RN to BSN
- Add additional GenEd SLOs to major courses (up to 3 major courses)

RN to BSN

- Change BIO 425 to NUR 3104 as required course

FOUR YEAR SUGGESTED SEQUENCE

B. A. in Philosophy (42 hours)

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>PHI 1109 (4 credits) ENG 1003 or 1005 (4 credits, Eff. Comm. A) Gen Ed Social World/Analysis (4 credits, SW/An) Elective (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>PHI 2204 (4 credits, MV)* Gen Ed Natural World Choice (4 credits, NW) Gen Ed Elective Hours Choice (4 credits) Gen Ed Elective Hours Choice (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>PHI 2208 (4 credits, SystTh Qn)* PHI 3109 (4 credits) First Semester B. A. Language Requirement (4 credits) ENG 2004 or 2023 (4 credits, Eff. Comm. B, Fine Arts In) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>PHI/REL 2219 (4 credits MV, SystTH QI, SW-Glb/Aw) PHI 3309 (4 credits) Second Semester B. A. Language Requirement (4 credits) B.A. Elective Degree Requirement (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>PHI 3359 or 3365 or 3388 or 4429 (4 credits) B.A. Elective Degree Requirement (4 credits) Elective (4 credits) Third Semester B. A. Language Requirement (4 credits) PED 1005 (2 credits, WELL) TOTAL: 18 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>PHI 4459 or 4479 (4 credits, Eff. Comm. C)* Elective (4 credits) Elective (4 credits) Elective (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>PHI 3359 or 3365 or 3388 (4 credits) PHI 4999 (2 credits) Elective (4 credits) Elective (4 credits) Elective (4 credits) TOTAL: 18 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>PHI 4459 OR 4479 (4 credits) Elective (4 credits) Elective (4 credits) Elective (4 credits) TOTAL: 16 Credits</p>

*Gen Ed SLOs are met by the following PHI courses (12 hours within the Major):

- PHI 2204 I.A. Meaning and Value

- PHI 2208 II.A. Systematic and Creative Thinking: Quantitative

- PHI 4459 II.B. Category C. Effective Written and Oral Communication Skills

FOUR YEAR SUGGESTED SEQUENCE

Physical Education

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
HMP/PED 2575 Foundations (2 credits) BIO 2210 Human Physiology (4 credits)* EDU 1107 Foundations of Education I (4 credits) Gen Ed/ Elective (4 credits) Elective (2)TOTAL: 14 Credits	BIO 2209 Human Anatomy (4 credits)* MAT 2202 Elementary Statistics (4 credits)* EDU 2203 Foundations of Education II (2 credits) PED 2382 Games & Rhythmic Activities (2 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
EDU 2235 Tech Infused Teaching Learning & Assessment (4 credits)* EDU 3333 Foundations of Education III (2 credits) PED 2390 Sophomore Clinical (2 credits) HMP/PED 2585 Care & Prevention of Injuries (2 credits) Gen Ed/Elective (4 credits) BS Course (4 credits) TOTAL: 18 Credits	HMP/PED 3575 Exercise Physiology (4 credits) PED 2380 Teaching Team & Individual Sports (2 credits) PED 3355 Adaptive Physical Education (2 credits) Gen Ed/ Elective (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits
FALL <u>Year 3</u>	SPRING <u>Year 3</u>
PED 3365 K-12 Instruct Methods (4 credits) HMP/PED 3560 Functional Human Movement (4 credits) BS course (4 credits) Gen Ed/Elective (4 credits) TOTAL: 16 Credits	HMP/PED 4508 Measurement & Epidemiology (4 credits)* HMP/PED 3520 Motor Development (4 credits) PED 4305 Organization & Administration of Physical Education (2 credits) PED 3314 Effective Coaching (2 credits) Gen Ed/Elective (4 credits) TOTAL: 16 credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
HMP/PED 4510 Fitness: Instruction and Prescription (4 credits) EDU 3279 Foundations of ESOL (3 credits) BS Course (4 credits) Gen Ed/Elective (4 credits) Elective (2 credits) TOTAL: 16 credits	EDU 4889 Teaching in Secondary School/Classroom Management/ Education Capstone (4 credits) EDU 4990 Secondary Senior Internship (12 credits) TOTAL: 16 credits

*Gen Ed SLOs are met by the following courses:

BIO 2209	I.C. The Natural World
BIO 2210	I.C. The Natural World
HMP/PED 4508	II.A. Systematic and Creative Thinking: Quantitative
MAT 2202	II.A. Systematic and Creative Thinking: Quantitative

FOUR YEAR SUGGESTED SEQUENCE

Print Journalism

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>COM 1301 News Media Practicum I (4 credits) SPC 1500 Fundamentals of Speech (4 credits) Effective Comm. A SLO (4 credits) COM 2500 Desktop Publishing (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>COM 1302 News Media Practicum II (4 credits) COM 3300 News Reporting (4 credits) MAT 2022: Elementary Statistics (4 credits)* Qualitative SLO (4 credits)* TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>COM 2301 News Media Practicum III (4 credits) COM 3330 Feature and Opinion Writing(4 credits) Gen Ed: Personal Wellness SLO (2 credits)* Gen Ed/Elective (4 credits)* TOTAL: 14 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>COM 2302 News Media Practicum IV (4 credits) COM/SPC 3550 (4 credits) Gen Ed/Elective (4 credits)* Gen Ed/Elective (2 credits)* TOTAL: 14 Credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>COM 3310 Broadcast Writing (4 credits) COM 3320 Introduction to Broadcast Production (4 credits) COM 3350 Editing and Layout (4 credits) Gen Ed/Elective (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>COM 3340 Advanced Broadcast Production (4 credits) COM 3370 or COM 3500 COM 3360 Online Media (4 credits) Gen Ed/Elective (4 credits)* TOTAL: 16 credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>COM 4300 News Media Projects (4 credits) COM 4500 or COM/SPC 4999 (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 12 credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>COM 4961 Internship (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 12 credits</p>

*Gen Ed SLOs are met by the following courses:

COM 4500	II.B. Effective Writing: Category B
COM/SPC 4999	II.B. Effective Writing: Category B
COM/SPC 3550	II.A. Systematic and Creative Thinking: Qualitative
SPC 1500	II.B. Effective Writing: Category B
MAT 2022	II.A. Systematic and Creative Thinking: Quantitative

The following is a draft four-year course rotation for Political Science. The first year is, *per force*, Fall, 2011. A number of assumptions are in-built:

- 1) that the Political Science program (POS hereafter) will have a fulltime additional faculty member – bringing the number of same to two – for the 2011 fall term and onward.
- 2) that there is an ongoing need for seats for first year students in the fall term, and that that need abates somewhat during spring semester.
- 3) That POS will not employ adjuncts.
- 4) That where necessary, both the technology for a given course, and a classroom appropriate to the number of students enrolled will be made available for the use of the course.

POS works with an assumed 6 course (24 credit hour) FTE for each semester, exclusive of May Option and Summer terms. It is assumed that approximately three courses (12 hours FTE) will be dedicated to 1000/2000 level courses during fall terms (“Lower College”) and 12 hours of 3000/4000 level courses will be taught during fall terms. Spring term will bring on at least 1 lower college course and at least four upper college courses.

All current courses are taught in either one (1) or two (2) year rotations.

The following are taught every year: Introduction to American Government (Fall) Introduction to International Relations (Fall) First Year Colloquium (Fall) Senior Seminar (Spring); Law and The Courts (Spring), and Senior Seminar (Spring).

“Law and The Courts” and “Senior Seminar” are the only courses taught every year from the upper college: “Law and The Courts” must be taught to support the pre-law curriculum in the first case, and “Senior seminar” is required of all graduating seniors, and must be taught as stated.

The following courses are taught every other year: Southern Politics (Fall, odd years), Foreign and Security Policy of the United States (Fall, odd years), Topics in International Relations (Fall, odd years); Political Parties and Interest Groups/Model Senate (Spring, even years), International Organizations/Model UN (Spring, even years), National and International Political Economy (Spring, even years), Topics in International Relations II (Spring, even years), Politics and The Media (Fall, even years), US Campaigns and Elections (Fall, even years), Conflict and War (Fall, even years), American Presidency and Congress (with Model Senate) (Spring, odd years), Elementary Public Policy Analysis (Spring, odd years), Democratization or similar (with Model UN) (Spring, odd years), and Political Theory (Spring, odd years).

“Model” Courses

Note that model UNJ and Model Senate have been included in one course each year in the spring, when the model competition falls. We assume that the “club team” as it were, might be an ongoing effort by Pi Sigma Alpha for preparation purposes, but that the competition team would be titular to a class as well. Both groups could participate, but the class members would be guaranteed first shot.

Notes: “First Year Colloquium” and “Senior Seminar” are both traded year by year between the two faculty.

“Staff”

“Topics in International Relations I” and “II”, as well as “Democratization or similar” are included as placeholders for the new faculty in IR: these may be developed as they see fit. The “Core” IR, as stated, are “Conflict and War”, “Foreign and Security Policy” “National and International Political Economy” and “International Organizations” much as “Campaigns and Elections”, “Political Parties and Interest Groups” “Law and The Courts” and “American Presidency and Congress” are staples for American Politics. [My courses for development were “Southern Politics”, Elementary Public Policy Analysis” and “Politics and the Media” (which is also cross-listed)].

2011/2012

Term	Course	Level	
Fall, 2011	Introduction to American Politics (1)	Lower College	Anderson
Fall, 2011	First Year Colloquium (1)	Lower College	Anderson
Fall, 2011	Southern Politics (2)	Upper College	Anderson
Fall, 2011	Introduction to International Relations (1)	Lower College	Staff
Fall, 2011	Foreign and Security Policy of the United States (2)	Upper College	Staff
Fall, 2011	Topics in International Relations I (2)	Upper College	Staff

Spring, 2012	Law and The Courts (1)	Upper College	Anderson
Spring 2012	Political Parties and Interest Groups/Model Senate (2)	Upper College	Anderson
Spring 2012	Senior Seminar (1)	Upper College	Anderson
Spring 2012	International Organizations/Model UN (2)	Upper College	Staff
Spring 2012	National and International Political Economy (2)	Lower College	Staff
Spring 2012	Topics in International Relations II (2)	Upper College	Staff

2012/2013

Fall, 2012	Introduction to American Politics (1)	Lower College	Anderson
Fall, 2012	Politics and The Media (2)	Upper College	Anderson
Fall, 2012	US Campaigns and Elections (2)	Upper College	Anderson
Fall, 2012	First Year Colloquium (1)	Lower College	Staff
Fall, 2012	Introduction to International Relations (1)	Lower College	Staff
Fall, 2012	Conflict and War (2)	Upper College	Staff

Spring, 2013	American Presidency and Congress (2) (Model Senate)	Upper College	Anderson
Spring 2013	Law and The Courts (1)	Upper College	Anderson
Spring 2013	Elementary Public Policy Analysis (2)	Lower College	Anderson
Spring 2013	Senior Seminar (1)	Upper College	Staff
Spring 2013	Democratization or similar (2) (Model UN)	Upper College	Staff
Spring 2013	Political Theory (2)	Upper College	Staff

2013/2014

Fall, 2013	Introduction to American Politics (1)	Lower College	Anderson
Fall, 2013	First Year Colloquium (1)	Lower College	Anderson
Fall, 2013	Southern Politics (2)	Upper College	Anderson
Fall, 2013	Introduction to International Relations (1)	Lower College	Staff
Fall, 2013	Foreign and Security Policy of the United States (2)	Upper College	Staff
Fall, 2013	Topics in International Relations I (2)	Upper College	Staff

Spring, 2014	Law and The Courts (1)	Upper College	Anderson
Spring, 2014	Political Parties and Interest Groups/Model Senate (2)	Upper College	Anderson
Spring, 2014	Senior Seminar (1)	Upper College	Anderson
Spring, 2014	International Organizations/Model UN (1)	Upper College	Staff
Spring, 2014	National and International Political Economy (2)	Lower College	Staff
Spring, 2014	Topics in International Relations II (2)	Upper College	Staff

2014/2015

Fall, 2014	Introduction to American Politics (1)	Lower College	Anderson
Fall, 2014	Politics and The Media (2)	Upper College	Anderson
Fall, 2014	US Campaigns and Elections (2)	Upper College	Anderson
Fall, 2014	First Year Colloquium (1)	Lower College	Staff
Fall, 2014	Introduction to International Relations (1)	Lower College	Staff
Fall, 2014	Conflict and War (2)	Upper College	Staff

Spring, 2015	American Presidency and Congress (Model Senate)	Upper College	Anderson
Spring, 2015	Law and The Courts	Upper College	Anderson
Spring, 2015	Elementary Public Policy Analysis	Lower College	Anderson
Spring, 2015	Senior Seminar	Upper College	Staff
Spring, 2015	Democratization or similar (Model UN)	Upper College	Staff
Spring, 2015	Political Theory	Upper College	Staff

Department of Psychology Four-Year Plan of Major

The following is a list of suggested times in which the Psychology major should be completed. This is based on a four-year commitment, as transfers and early graduates will vary. For the actual requirements (as this is merely a list of suggested options with a great deal of overlap and variability), please see our graduation checklist.

Minimum Class Total in Major: 44 credits (10 courses in Psychology (PSY prefix))
--

1 course Elementary Statistics, (MAT 2022)
--

Semester 1 (fall):

- **PSY:** At least one 1000-level course (PSY 1106, PSY 1110)*⁺[^]
- **Effective Communication, Category A** (ENG 1003, ENG 1004)
- **Fine Arts Appreciation** (MUS 1164, MUS 1165)
- **One General Elective/Bachelor's Requirement** (will vary per degree)

Semester 2 (spring):

- **PSY:** At least one 1000-level course (see previous semester) *⁺[^]
- **Social World** (BUS 1005, 1115, FRE/SPA 1101/1102, HIS 1115, HIS 1125, HRT 1000, or ANY SOC course (assuming prerequisites have been met)
- **Systematic and Creative Thinking: Qualitative** (ENG 2023, FRE/SPA 1101, or ANY SOC course assuming prerequisites have been met, THE 1050)
- **One General Elective/Bachelor's Requirement** (will vary per degree)

Semester 3 (fall):

- **PSY:** One course in Social Track (PSY 2206, 2209)
OR
PSY: One course in Natural Track (PSY 2230, 3305)
- **PSY:** One course in Applied/Special Topics Track (PSY 2210, 2214, 3301, 3336)
OR
Elementary Statistics (MAT 2022)[^]
- **Social World** (BUS 1005, 1115, FRE/SPA 1101/1102, HIS 1115, HIS 1125, HRT 1000, or ANY SOC course (assuming prerequisites have been met)
- **One General Elective/Bachelor's Requirement** (will vary per degree)

Semester 4 (spring):

- **PSY:** One course in Social Track (PSY 2206, 2209, 3314, 3315)
OR
PSY: One course in Natural Track (PSY 2220, 3309)
- **PSY:** One course in Applied/Special Topics Track (PSY 2210, 2214 3300, 3301, 3336)
OR
Elementary Statistics (MAT2022)^
- **Effective Communication, Category B** (ENG 2004/2023, SPC 1500)
- **One General Elective/Bachelor's Requirement** (will vary per degree)

Semester 5(fall):

- **PSY:** Research Methods and Statistics (PSY 3310)**
OR
PSY: One course in Applied/Special Topics Track (PSY 2210, 2214 3300, 3301, 3336)
OR
PSY: Research Practicum (PSY 4450) or Internship (PSY 4960)***
- **Meaning and Value:** (SPC 2270, PHI 2204/2209/2224, REL 2219, SOC 1100)
- **One General Elective/Bachelor's Requirement** (will vary per degree)
- **One General Elective/Bachelor's Requirement** (will vary per degree)

Semester 6(spring):

- **PSY:** Research Methods and Statistics (PSY 3310) **
OR
PSY: One course in Applied/Special Topics Track (PSY 2210, 2214 3300, 3301, 3336)
OR
PSY: Research Practicum (PSY 4450) or Internship (PSY 4960)***
- **Meaning and Value:** (SPC 2270, PHI 2204/2209/2224, REL 2219, SOC 1100)
- **One General Elective/Bachelor's Requirement** (will vary per degree)
- **One General Elective/Bachelor's Requirement** (will vary per degree)
- **Personal Wellness Course** (can be taken as a 2-credit course or two, 1-credit activities)

<i>Semester 7(fall):</i>
<ul style="list-style-type: none"> • PSY: Research Methods and Statistics (PSY 3310) ** <p style="text-align: center;">OR</p> <p>PSY: Research Practicum (PSY 4450)/ Internship (PSY 4960/4961)***</p>
<ul style="list-style-type: none"> • PSY: ANY Psychology course (major elective)
<ul style="list-style-type: none"> • Meaning and Value: (COM ____ PHI 2204/2209/2224, REL 2219, SOC 1100)
<ul style="list-style-type: none"> • One General Elective/Bachelor's Requirement (will vary per degree)
<ul style="list-style-type: none"> • Personal Wellness Course (if not taken in previous semesters)

<i>Semester 8(spring):</i>
<ul style="list-style-type: none"> • PSY: Research Practicum (PSY 4450) or Internship (PSY 4960/4961)***
<ul style="list-style-type: none"> • PSY: Capstone Seminar in Psychology (PSY 4999)^
<ul style="list-style-type: none"> • Meaning and Value: (COM ____, PHI 2204/2209/2224, REL 2219, SOC 1100)
<ul style="list-style-type: none"> • One General Elective/Bachelor's Requirement (will vary per degree)
<ul style="list-style-type: none"> • One General Elective/Bachelor's Requirement (will vary per degree)

* Most 2000-level and a few three-level courses can be taken in addition/substitution to intro classes unless specified (e.g., PSY 2206, 2209, 2214, 3336)

** Elementary Statistics is a prerequisite for Research Methods and Statistics (PSY 3310).

*** Students can take more than one internship AND a research practicum, as the minimum is one from either of these courses. Traditionally, these courses are taken by mostly second-semester juniors and seniors.

+ If students place/CLEP out of general psychology (introductory psychology), then PSY 1110 would be more appropriate for students in the fall (if slots are available).

^ The following courses are suggested for fulfilling the General Education AND Psychology major (and thus are not listed in the course suggestions: PSY 1110 (Natural World), PSY 4999 (Effective Communication, Course C), MAT 2022 (Systematic and Creative Thinking: Quantitative)

PLEASE NOTE THAT THE PROPOSED SET OF COURSES IS MERELY BASED ON DEPARTMENTAL SUGGESTIONS. STUDENTS SHOULD REALIZE THAT THERE IS STILL A GREAT LEVEL OF VARIETY IN HOW THE PSYCHOLOGY MAJOR (AND DEGREE/GENERAL EDUCATION REQUIREMENTS) CAN BE COMPLETED, AND THAT THERE IS NO CONCRETE, PERSCRIPTIVE FORMULA FOR ACADEMIC SUCCESS. ACADEMIC ADVISORS/MENTORS WITHIN THE MAJOR WILL BE ABLE TO FACILLITATE INDIVIDUAL STUDENT PROGRESS BASED ON LEARNING STYLE, PROFESSIONAL INTERESTS, AND ADDITIONAL MAJORS AND MINORS FROM DIFFERENT DEPARTMENTS.

FOUR YEAR SUGGESTED SEQUENCE

Public Relations

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>SPC 1500 Fundamentals of Speech (4 credits) COM 2500 Desktop Publishing (4 credits) Effective Comm. A SLO (4 credits) MAT 2022: Elementary Statistics (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>COM/SPC 3400 Principles of Advertising (4 credits) Gen Ed/Elective (4 credits)* SPC 2250, SPC 3200, or COM 3300 (4 credits) Social Science Course (4 credits)* TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>SPC 3450 Public Relations Writing (4 credits) COM 3410 Advertising Creative Writing (4 credits) Natural Science Course (4 credits) Gen Ed/Elective (4 credits)* TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>COM/SPC 3550 Communication Research (4 credits) COM 3420 Advertising Creative Writing II (4 credits) Gen Ed/Elective (4 credits)* Gen Ed: Personal Wellness SLO (2 credits)* TOTAL: 14 Credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>SPC 4350 (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 12 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>COM/SPC 4400 Advertising and Public Relations Campaigns (4 credits) Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 12 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>COM 4500 or COM/SPC 4999 (4 credits)* Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 12 credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>COM 4961 Internship (4 credits) Gen Ed/Elective (4 credits)* Gen Ed/Elective (4 credits)* TOTAL: 12 credits</p>

*Gen Ed SLOs are met by the following courses:

COM 4500 II.B. Effective Writing: Category B

COM/SPC 4999 II.B. Effective Writing: Category B

SPC 1500 II.B. Effective Writing: Category B

SPC 2250 I.B. The Social World: Awareness & Application; II.B. Effective Writing: Category B

SPC 3200 I.B. The Social World: Awareness & Application; II.B. Effective Writing: Category B

COM/SPC 3550 II.A. Systematic and Creative Thinking: Qualitative

MAT 2022 II.A. Systematic and Creative Thinking: Quantitative

FOUR YEAR SUGGESTED SEQUENCE

Recreational Turf-Grass Management

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
CHE 1011 General Chemistry (4 credits)* OR CHE 1111 College Chemistry (4 credits)* Gen Ed/ Elective (4 credits)* (Eff. Comm. A recommended) Gen Ed/ Elective (4 credits)* (Social World recommended) Gen Ed/ Elective (4 credits)* (Fine Arts recommended) TOTAL: 16 Credits	CHE 1012 General Chemistry II (4 credits)* OR CHE 1112 College Chemistry II (4 credits)* HRT 2100 Intro to Horticultural Science (4 credits)* Gen Ed/ Elective (4 credits)* (Eff. Comm. B recommended) Gen Ed/ Elective (4 credits)* (Meaning & Value recommended) TOTAL: 16 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
ACC 2111 Accounting Principles I: Financial (4 credits)* HRT 3325 Principles of Turf Management (4 credits) LND 2216 Intro to Landscaping (4 credits)* Gen Ed/ Elective (2-4 credits)* (ECO 2205 recommended) TOTAL: 14-16 Credits	BUS 2217 Principles of Management (4 credits) LND 2230 Ornamental Landscape Plants (4 credits) Gen Ed/ Elective (4 credits)* (As needed) Gen Ed/ Elective (2-4 credits)* (As needed) TOTAL: 14-16 credits
FALL <u>Year 3</u>	SPRING <u>Year 3</u>
BUS 3311 Legal Environment of Business (4 credits) HRT 3301 Soil Science (4 credits) HRT 4960 Internship (4 credits) LND 3330 Landscape Management (4 credits)* TOTAL: 16 Credits	BUS 3160 Marketing Principles (4 credits)* HRT 3302 Plant Nutrition (4 credits) SPM 2174 Management of Sport (4 credits) Gen Ed/ Elective (4 credits)* (As needed) TOTAL: 16 Credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
BUS 3453 Managerial Finance (4 credits) LND 4303 LND 4303 Horticulture Pest and Disease Management (4 credits) SPM 4470 Administration of Sport (4 credits) Gen Ed/ Elective (4 credits)* (As needed) TOTAL: 16 Credits	BUS 4999 (4 credits)* Gen Ed/ Elective (4 credits)* (As needed) Gen Ed/ Elective (4 credits)* (As needed) Gen Ed/ Elective (4 credits)* (As needed) TOTAL: 16 Credits

*Gen Ed SLOs are met by the following courses:

ACC 2111	II.A. Systematic and Creative Thinking: Quantitative
BUS 3160	II.A. Systematic and Creative Thinking: Qualitative
BUS 4999	II.A. Systematic and Creative Thinking: Qualitative; II.B. Effective Writing: Category C
CHE 1011	I.C. The Natural World
CHE 1111	I.C. The Natural World
CHE 1012	I.C. The Natural World
CHE 1112	I.C. The Natural World
HRT 2100	I.C. The Natural World

FOUR YEAR SUGGESTED SEQUENCE

B. A. in Religion (42 hours)

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
ENG 1003 or 1005 (4 credits, Eff. Comm. A) MAT 1007-2311(4 credits, SystTh Qn) Gen Ed Elective Hours Choice (4 credits) Elective (4 credits) TOTAL: 16 Credits	Gen Ed Natural World Choice (4 credits, NW) Gen Ed Elective Hours Choice (4 credits) Gen Ed Elective Hours Choice (4 credits) Elective (4 Credits) TOTAL: 16 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
REL 2215 (4 credits, MV, Fine Arts In, SystTh QI)* REL 2218 (4 credits) First Semester B. A. Language Requirement (4 credits) ENG 2004 or 2023 (4 credits, Eff. Comm. B, Fine Arts In) TOTAL: 16 Credits	REL 2216 (4 credits, SW-Aw/An)* REL Elective (4 credits) Second Semester B. A. Language Requirement (4 credits) PHI/REL 2219 (4 credits MV, SystTH QI, SW-Glb/Aw) TOTAL: 16 credits
FALL <u>Year 3</u>	SPRING <u>Year 3</u>
REL 3366 or 4416 or 4446 (4 credits) REL Elective (4 credits) Elective (4 credits) Third Semester B. A. Language Requirement (4 credits) PED 1005 (2 credits, WELL) TOTAL: 18 Credits	REL 3345 or 4435 (4 credits) REL 4428 or 4448 (4 credit, Eff. Comm. C)* B.A. Elective Degree Requirement (4 credits) Elective (4 credits) TOTAL: 16 Credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
REL Elective (4 credits) REL 4999 (2 credits) B.A. Elective Degree Requirement (4 credits) Elective (4 credits) Elective (4 credits) TOTAL: 18 Credits	REL Elective (4 credits) Elective (4 credits) Elective (4 credits) Elective (4 credits) TOTAL: 16 Credits

*Gen Ed SLOs are met by the following REL courses (12 hours in the Major):

REL 2215	I.A. Meaning and Value I.D. Fine Arts/Appreciation: Interpretation II.A. Systematic and Creative Thinking: Qualitative
REL 2216	I.B. The Social World: Awareness & Analysis
REL 4428 or 4448	II.B. Category C Effective Communication Skills

FOUR YEAR SUGGESTED SEQUENCE

B. A. in Religion with Youth Ministry Concentration (46 hours)

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>ENG 1003 or 1005 (4 credits, Eff. Comm. A) MAT 1007-2311(4 credits, SystTh Qn) Gen Ed Elective Hours Choice (4 credits) Elective (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>Gen Ed Natural World Choice (4 credits, NW) Gen Ed Elective Hours Choice (4 credits) Gen Ed Elective Hours Choice (4 credits) Elective (4 Credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>REL 2215 (4 credits, MV, Fine Arts In, SystTh QI)* RYM 2210 (4 credits) First Semester B. A. Language Requirement (4 credits) ENG 2004 or 2023 (4 credits, Eff. Comm. B, Fine Arts In) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>REL 2216 (4 credits, SW-Aw/An)* RYM 3310 (4 credits) Second Semester B. A. Language Requirement (4 credits) PHI/REL 2219 (4 credits MV, SystTH QI, SW-Glb/Aw) TOTAL: 16 credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>REL 3366 or 4416 or 4446 (4 credits) REL 2218 (4 credits) Elective (4 credits) Third Semester B. A. Language Requirement (4 credits) PED 1005 (2 credits, WELL) TOTAL: 18 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>REL 3345 or 4435 (4 credits) REL 4428 or 4448 (4 credit, Eff. Comm. C)* B.A. Elective Degree Requirement (4 credits) RYM 4410 (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>REL 4999 (2 credits) B.A. Elective Degree Requirement (4 credits) Elective (4 credits) Elective (4 credits) Elective (4 credits) TOTAL: 18 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>RYM 4960 (4 credits) Elective (4 credits) Elective (4 credits) Elective (4 credits) TOTAL: 16 Credits</p>

*Gen Ed SLOs are met by the following REL courses (12 hours in the Major):

REL 2215	I.A. Meaning and Value I.D. Fine Arts/Appreciation: Interpretation II.A. Systematic and Creative Thinking: Qualitative
REL 2216	I.B. The Social World: Awareness & Analysis
REL 4428 or 4448	II.B. Category C Effective Communication Skills

FOUR YEAR SUGGESTED SEQUENCE

Social Science Major, B.A. and B.S.

FALL <u>Year 1</u>	SPRING <u>Year 1</u>
HIS 1115 or 2215 (4 credits) POS 1125 (4 credits) Recommended: BEGIN EDU coursework – See Note #1 Gen Ed / Elective / Degree Requirements (8 credits) – See Notes #2 and #3 TOTAL: 16 Credits	HIS 1125 or HIS 2225, as required (4 credits) PSY 1106 or SOC 1110 (4 credits) Gen Ed / Elective / Degree Requirements (8 credits) TOTAL: 16 Credits
FALL <u>Year 2</u>	SPRING <u>Year 2</u>
HIS 1115 or 2215, as required (4 credits) ECO 2007 (4 credits) Gen Ed / Elective / Degree Requirements (4-6 credits) Recommended: BEGIN B.A. language requirement, as required – See Note #3 TOTAL: 16-18 Credits	HIS 1125 or 2225, as required (4 credits) Gen Ed / Elective / Degree Requirements (12-14 credits) Recommended: CONTINUE B.A. language requirement, as required TOTAL: 16-18 Credits
FALL <u>Year 3</u>	SPRING <u>Year 3</u>
HIS 3275 or 3365 (4 credits) – See Note #4 POS 3327, as required (4 credits) – See Note #4 GEO 3320 or 3340 (4 credits) Gen Ed / Elective / Degree Requirements (4-6 credits) Recommended: FINISH B.A. language requirement, as required – See Note #3 TOTAL: 16-18 Credits	HIS 3355 (4 credits) – See Note #4 POS 3323, as required (4 credits) – See Note #4 Gen Ed / Elective / Degree Requirements (8-12 credits) TOTAL: 16-18 Credits
FALL <u>Year 4</u>	SPRING <u>Year 4</u>
Gen Ed / Elective / Degree Requirements (16-18 credits) TOTAL: 16-18 Credits	Gen Ed / Elective / Degree Requirements (16-18 credits) TOTAL: 16-18 Credits

Students must also complete all requirements for the B. A. or B.S. degree. Please see the *FSC Catalog* for details.

Notes

1. Social Science majors interested in obtaining social science teaching certification should begin their EDU coursework during their first year, if possible. Please consult the School of Education and *FSC Catalog* for details.
2. Students should fulfill the Effective Writing, Category A (II.B.) General Education SLO requirement by the end of their first year. Students should enroll in ENG 1003 or ENG 1005 in the fall semester of their first year at FSC.
3. Social Science majors may earn a B.A. or B.S. degree. Different coursework is required of each. Students should consult the *FSC Catalog* for details. Social Science majors who wish to earn a B.A. degree are strongly encouraged to fulfill their language requirement no later than the end of their third year at FSC.

4. The HIS and POS courses required for the Social Science Major are offered on a fixed, four-year schedule. Students should contact the Department of History and Political Science to confirm the years and semesters the courses will be offered. Please note that upper-level HIS and POS classes require some in-field course work as a prerequisite.
4. The Department encourages students to take coursework that prepares them for careers in a variety of fields. Recommended coursework includes lower and upper-level courses in the social sciences and humanities that emphasize analytical writing and critical thinking; coursework in the natural sciences, mathematics, or economics that help develop quantitative reasoning skills; and classes that emphasize public speaking skills.

FOUR YEAR SUGGESTED SEQUENCE

Sociology

<p style="text-align: center;">FALL <u>Year 1</u></p> <p>SOC 1100 Introduction to Sociology (4 credits)* Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 1</u></p> <p>SOC 2216 Social Problems (4 credits)* Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 2</u></p> <p>MAT 2022 Elementary Statistics (4 credits)* Sociology Elective (4 credits)* Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 2</u></p> <p>Sociology Elective (4 credits)* Sociology Elective (4 credits)* Gen Ed/ Elective (4 credits) Gen Ed/ Elective (2credits) TOTAL: 16 credits</p>
<p style="text-align: center;">FALL <u>Year 3</u></p> <p>Sociology Elective (4 credits)* Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 Credits</p>	<p style="text-align: center;">SPRING <u>Year 3</u></p> <p>Sociology Elective (4 credits)* Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 16 Credits</p>
<p style="text-align: center;">FALL <u>Year 4</u></p> <p>SOC 4406 Sociological Theory (4 credits)* Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) TOTAL: 14 Credits</p>	<p style="text-align: center;">SPRING <u>Year 4</u></p> <p>SOC 4420 Methods of Social Research (4 credits)* Gen Ed/ Elective (4 credits) Gen Ed/ Elective (4 credits) Gen Ed/ Elective (2 credits) TOTAL: 14 Credits</p>

*Gen Ed SLOs are met by the following courses:

MAT 2022	II.A. Systematic and Creative Thinking/Quantitative
SOC 1100	I.A. Meaning and Value
	I.B. The Social World (Global)/Awareness/Analysis
	II.A. Systematic and Creative Thinking/Qualitative/Critical and Creative Thinking
SOC 2206	None
SOC 2216	I.B. The Social World/Awareness/Analysis
SOC 2214	II.A. Systematic and Creative Thinking/Qualitative/Critical and Creative Thinking
SOC 2220	I.B. The Social World (Global)/Awareness/Analysis
	I.B. The Social World/Awareness/Analysis
SOC 2240	II.A. Systematic and Creative Thinking/Qualitative/Critical and Creative Thinking
SOC 3300	1.B. The Social World/Awareness/Analysis
SOC 3303	I.B. The Social World/Awareness/Analysis
	II.A. Systematic and Creative Thinking/Qualitative/Critical and Creative Thinking
SOC 3305	I.B. The Social World/Awareness/Analysis
SOC 3307	II.A. Systematic and Creative Thinking/Qualitative/Critical and Creative Thinking
SOC 3307	I.B. The Social World/Awareness/Analysis
	II.A. Systematic and Creative Thinking/Qualitative/Critical and Creative Thinking

SOC 3309	I.B. The Social World/Awareness/Analysis
	II.A. Systematic and Creative Thinking/Qualitative/Critical and Creative Thinking
SOC 3315	I.B. The Social World/Awareness/Analysis
	II.A. Systematic and Creative Thinking/Qualitative/Critical and Creative Thinking
SOC 3336	I.B. The Social World/Awareness/Analysis
	II.A. Systematic and Creative Thinking/Qualitative/Critical and Creative Thinking
SOC 3337	I.B. The Social World/Awareness/Analysis
	II.A. Systematic and Creative Thinking/Qualitative/Critical and Creative Thinking
SOC 4400	I.B. The Social World /Application
	II.A. Systematic and Creative Thinking/Qualitative/Quantitative/Critical and Creative Thinking
SOC 4406	I.A. Meaning and Value
	I.B. The Social World (Global)/Analysis
	II.B. Effective Communication/Effective Written and Oral Communication Skills Application
SOC 4420	I.B. The Social World /Application
	II.A. Systematic and Creative Thinking/Quantitative
SOC 4960/4961	None

FOUR YEAR SUGGESTED SEQUENCE

Spanish

<p style="text-align: center;">FALL <u>Year 1</u></p> SPA 1101 First Year Spanish I (4 credits)* Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 12 Credits	<p style="text-align: center;">SPRING <u>Year 1</u></p> SPA 1102 First Year Spanish II (4 credits)* Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 12 Credits
<p style="text-align: center;">FALL <u>Year 2</u></p> SPA 2203 Second Year Spanish I (4 credits)* Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 12 Credits	<p style="text-align: center;">SPRING <u>Year 2</u></p> SPA 2205 Advanced Composition and Conversation I (4 credits)* SPA 3308 Spanish/ Spanish American Civilization (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 12 credits
<p style="text-align: center;">FALL <u>Year 3</u></p> SPA 2207 Advanced Composition and Conversation II (4 credits)* SPA 3320 Introduction to Literature in Spanish (4 credits)* Gen Ed/ Elective (4 credits)* Wellness SLO course (2 credits)* TOTAL: 14 Credits	<p style="text-align: center;">SPRING <u>Year 3</u></p> SPA 3334 Survey of Spanish-American Literature (4 credit)* SPA 4408 Hispanic Film and Thatre (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (2 credits)* TOTAL: 14 Credits
<p style="text-align: center;">FALL <u>Year 4</u></p> SPA 4999 (4 credits) Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 12 Credits	<p style="text-align: center;">SPRING <u>Year 4</u></p> Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* Gen Ed/ Elective (4 credits)* TOTAL: 12 Credits

*Gen Ed SLOs are met by the following courses:

SPA 1101	I.B. The Social World: Global & Awareness; II.A Systematic and Critical Thinking: Qualitative
SPA 1102	I.B. The Social World: Global & Awareness; II.A Systematic and Critical Thinking: Qualitative
SPA 2203	I.B. The Social World: Global & Awareness; II.A Systematic and Critical Thinking: Qualitative
SPA 2205	I.B. The Social World: Global & Awareness; II.A Systematic and Critical Thinking: Qualitative
SPA 3320	II.A. Systematic and Critical Thinking: Qualitative
SPA 3308	I.B. The Social World: Global & Awareness
SPA 2207	I.B. The Social World: Global & Awareness; II.A Systematic and Critical Thinking: Qualitative
SPA 2207	I.D. The Fine Arts: Interpretation; II.A Systematic and Critical Thinking: Qualitative
SPA 3334	I.D. The Fine Arts: Interpretation; II.A Systematic and Critical Thinking: Qualitative

THEATRE -- B.A. -- basic schedule (for 2011-2012 Incoming Students Only)

Semester	THE - Performance Courses	THE - Technical Courses	THE - Analysis/History Courses	Other Courses
1 freshman -- fall 2011	THE 1213 - Acting I (Optional vs THE 1214)	THE 1413 - Stagecraft - 4 Cr Hrs THE 1103 - Production Practicum - .5Cr Hrs		
2 freshman -- spring 2012	THE 1220 - Stage Movement (Optional vs. THE 2220 - Voice - Sp2012)	THE 1103 - Production Practice - .5 Cr Hrs		
3 sophomore -- fall 2012	THE 2210 - Acting II	THE 2413 - Scene Design <i>THE 2430 - Costume Design(Optional vs Lighting)</i> THE 1103 - Production Practicum - .5Cr Hrs		
4 sophomore -- spring 2013	<i>THE 2220 - Voice &Dialect</i> (Optional vs THE 1220 Movement)	THE 2420 - Lighting Design (Optional vs Costuming) THE 1103 - Production Practicum - .5Cr Hrs		
5 junior -- fall 2013	THE 4210 - Advanced Acting topics (Optional vs. Senior Project)	THE 1103 - Production Practicum - .5Cr Hrs	THE 4523 - Theatre History & Lit. II	
6 junior --spring 2014	<i>THE 3234 - Musical Theatre Audition</i> (Optional vs. Acting for the Camera)	THE 1103 - Production Practicum - .5Cr Hrs	<i>THE 3323 - Directing</i> (Optional vs. THE 3330, Management Sp2015)	
7 senior -- fall 2014			THE 4513 - Theatre History & Lit. I	<i>THE 4999 - Senior Project</i> (or following semester) (Optional vs. Advanced Acting)
8 senior -- spring 2015		THE 3214 - Acting for the Camera (Optional vs. Musical theatre)	THE 3330 - Theatre Management (Optional vs. THE 3323 - Directing)	<i>THE 4999 - Senior Project</i> (or previous semester) (Optional vs. Advanced Acting)