# Degree: Liberal Studies Arts & Letters Program Freshman 4-Year Academic Roadmap

Year 1: Freshman Year				Total Units:	30
Course	Term(s) Offered	Units	Pre-req Reqd	Pre-req Course(s)	Avail Summer
Oral Communication	Fall & Spring	3			
Written Communication	Fall & Spring	3			
Critical Thinking	Fall & Spring	3			
Mathematics/Qualitative Reasoning	Fall & Spring	3			
American Government	Fall & Spring	3			
US History	Fall & Spring	3			
Physical Science	Fall & Spring	3			
Life Science	Fall & Spring	3			
Laboratory Activity	Fall & Spring	1			
CAL 1970	Fall & Spring	2			
Foundations Seminar	Fall & Spring	3			
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Year 2: Sophomore Year				Total Units:	30
Course	Term(s) Offered	Units	Pre-req Reqd	Pre-req Course(s)	Avail Summer
Arts	Fall & Spring	3		varies upon course selection	
Humanities	Fall & Spring	3		varies upon course selection	
C3 Choice of Additional C1 or C3	Fall & Spring	3		varies upon course selection	
Lower Division Minor Course	Fall & Spring	3		Typically no, but varies upon course selection	
Lower Division Minor Course	Fall & Spring	3		Typically no, but varies upon course selection	
Lower Division Minor Course	Fall & Spring	3		Typically no, but varies upon course selection	
Lower Division Minor Course	Fall & Spring	3		Typically no, but varies upon course selection	
Lower Division Minor Course	Fall & Spring	3		Typically no, but varies upon course selection	
Digital Literacies: Acquisitions and Use	Fall & Spring	2		varies upon course selection	
Multimodal Approaches to Communication	Fall & Spring	2		varies upon course selection	
Research Techniques and Methodologies	Fall & Spring	2		varies upon course selection	

Year 3: Junior Year				Total Units:	30
Course	Term(s) Offered	Units	Pre-req Reqd	Pre-req Course(s)	Avail Summer
Upper Divison Scientific Inquiry	Fall & Spring	3	7	varies upon course selection	
Upper Division Course in subarea Art/Hum	Fall & Spring	3	7	varies upon course selection	
Social Sciences Discipline Perspective	Fall & Spring	3	7	varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3	7	varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3	7	varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3	7	varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3	7	varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3	7	varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3	7	varies upon course selection	
Free Elective	Fall & Spring	1	7	varies upon course selection	
Experiential/Service Learning & Comm Engagement	Fall & Spring	2	7	varies upon course selection	

Year 4: Senior Year				Total Units:	30
Course	Term(s) Offered	Units	Pre-req Reqd	Pre-req Course(s)	Avail Summer
			V	Completion of CAL 1970, senior standing, must be completed during either of last two semesters prior	
CAL 4970	Fall & Spring	2		to graduation.	
CAL 5953	Fall & Spring	3	<b>V</b>	A minimum overall grade point average of 3.0 and consent of instructor.	
Upper Divison Social Science	Fall & Spring	3		varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3		varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3		varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3		varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3		varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3		varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3		varies upon course selection	
Upper Divison Minor Class	Fall & Spring	3		varies upon course selection	
Free Elective	Fall & Spring	1		varies upon course selection	

GE C	Category	Courses	Designation
A1	Oral Communication		University Foundations
A2	Written Communication		University Foundations
А3	Critical Thinking		University Foundations
B1	Physical Science		Disciplinary Perspectives
B2	Life Science		Disciplinary Perspectives
В3	Lab Activity		Disciplinary Perspectives
B4	Mathematics		University Foundations
B5	Upper Division Scientific Inquiry		Disciplinary Perspectives
C1*	Arts		Disciplinary Perspectives
C2*	Literature		Disciplinary Perspectives
C2*	Philosophy		Disciplinary Perspectives
C2*	World Languages or Literature in Translation		Disciplinary Perspectives
	*one choice must be upper-division		
D1 <b>^</b>	U.S. History		University Foundations
D2 <b>^</b>	American Government		University Foundations
D3 <b>^</b>	Social Sciences Discipline Perspectives		Disciplinary Perspectives
D4 <b>^</b>	Upper Division Social Science		Disciplinary Perspectives
	^at least 2 disciplines must be represent	ted in D, including choices in US History & Governmen	t
E	Foundation Seminar		University Foundations

(WI) Writing Intensive At least 2 courses reqd, one UD

**Diversity and Inclusiveness** 

(DI) Perspectives At least 1 course required
(G) Global Perspectives At least 1 course required

#### Degree: Liberal Studies General Program Freshman 4-Year Academic Roadmap

Year 1: Freshman Year					Total Units:	29 to 31
Course	Term(s) Offered	Units	Pre-req	Read	Pre-req Course(s)	Avail Summ
CAL 1970	Fall & Spring	2		Titequ	Fre-req course(s)	
Oral Communications COMM1006 or HON 1300	Fall & Spring	3	Ī	ī		$\overline{\Box}$
Freshman Composition (See Liberal Studies Coordinator for specific	run a spring	J	Ē	ī		
course offerings.)	Fall & Spring	3				
Lower Division Literature (See Liberal Studies Coordinator for specific course offerings.)	Fall & Spring	3				Ш
World Civilization I: ANTH 1400 or HIST 1400	Fall & Spring	3		_		
			-	1		-
World Civilization II: HIST 1440 America Civiliztions: HIST 1460 or 1460H	Fall & Spring	3	-	+		
	Fall & Spring	3	-	1		-
Ideals of Mathematics: MATH 1201 or 1203	Fall & Spring	3	-	+		
Choose Option A or B for a Life Sciences total of 4 units:  Life Science Option A		4	-	1		┝╫
Life Science Option A Life Science BIOL 1010	F-II 9 Ci		-	+		
	Fall & Spring		-	1		-
Life Science Option B	F-II 9 Ci		-	_		-
Life Science BIOL 1000	Fall & Spring		-	+		
Life Science Lab	Fall & Spring	14-3	<b>-</b>	+		
Free Electives	Fall & Spring	1 to 3				
V 2. C					Tatal Haita.	204- 21
Year 2: Sophomore Year			_		Total Units:	28 to 31
Course	Term(s) Offered	Units	Pre-req		Pre-req Course(s)	Avail Summ
Analysis of Literature: ENG 1120, 1200, 1210,	Fall & Spring	3	_	_	Lower Division Literature	
American Government: PSCI 2030 or PSCI 2030H	Fall & Spring	3		_		
California History: HIST 2700 or ECON 3199	Fall & Spring	3		_		
Choose Option A or B for a Physical Science/Earth Space total of 8	ınits:	8		<u> </u>		
Physical Science & Earth Space Science A	ļ		ᆜ	<u> </u>		<u> </u>
CHEM 1000	Fall & Spring					
CHEM 1000L or CSE 1110L	Fall & Spring			_		
PHYS 1000	Fall & Spring					
PHYS 1000L	Fall & Spring					
ACTR 2000	Eall & Carina	1	2	_ ك	Junior or Senior standing, completion of the B1,	
ASTR 3000	Fall & Spring	-		_	B2, and B4 GE requirements.	_
Physical Science & Earth Space Science B			-	+		-
CHEM 1000	Fall & Spring	-	-	-		-
CHEM 1000L or CSE 1110L	Fall & Spring	-	-	7		
PHYS 3040	Fall & Spring		_	_	MATH 3013	
World Language	Fall & Spring	3	<u> </u>	+		-
Critical Thinking	Fall & Spring	3	-	_		
EDMS 2301	Fall & Spring	2	<u> </u>	+		
Media Arts Standards	Fall & Spring	2 to 3	┝			
			Ŀ	4	MATH 1201 or 1203 and the general education	
					requirements in written communication, oral	
Math 3011	Fall & Spring	3			communication and critical thinking.	
Year 3: Junior Year		•			Total Units:	30 to 35
	Term(s) Offered	Units	Pre-req	Read	Pre-req Course(s)	Avail Summ
						Avail Sullilli
Linguistics: ENG 3110	Fall & Spring	3	Ė		The red course(s)	Avaii Suiiiii
Linguistics: ENG 3110 Geography: GEOG 3605 or 3520	Fall & Spring Fall & Spring	3			The red course(s)	
	Fall & Spring			]	The red consens	
Geography: GEOG 3605 or 3520	Fall & Spring			]	GEOL 3090: A college-level chemistry course	
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 ur	Fall & Spring			]	GEOL 3090: A college-level chemistry course and a college-level physics course and	
Geography: GEOG 3605 or 3520	Fall & Spring				GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.	
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 ur	Fall & Spring				GEOL 3090: A college-level chemistry course and a college-level physics course and	
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 ur	Fall & Spring its: Fall & Spring				GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course	
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 ur GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B)	Fall & Spring				GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course and a college-level physics course and	
Geography: GEOG 3605 or 3520 Finish Option A or 8 for a Physical Science/Earth Space total of 4 us GEOL 3090 or GEOG 3520 (Option A)	Fall & Spring its: Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course and a college-level physics course and	
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 ur GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B)	Fall & Spring its: Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4110: MUS 2114 and MUS 4100; or	
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 ur GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B)	Fall & Spring its: Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor, GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.	
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 under the American Space total of 4 under the American Space total of 4 under the American Space total of 5 under the American Space total of 5 under the American Space total of 5 under the American Space total Space total of 5 under the American Space total of 4 under the American Space total Space total Space total Space total of 4 under the American Space total	Fall & Spring its:  Fall & Spring  Fall & Spring  Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4110: MUS 2114 and MUS 4100; or	
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455	Fall & Spring its:  Fall & Spring  Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4110: MUS 2114 and MUS 4100; or	
GEOGRAPHY: GEOG 3605 or 3520 Finish Option A or B for a Physical Eclence/Earth Space total of 4 und GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B)  Economines 3199  MUS 4100 or 4110 or 4455  Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A  KINE 3520	Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4110: MUS 2114 and MUS 4100; or	
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A	Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4110: MUS 2114 and MUS 4100; or	
GEOGRAPHY: GEOG 3605 or 3520 Finish Option A or B for a Physical Eclence/Earth Space total of 4 und GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B)  Economines 3199  MUS 4100 or 4110 or 4455  Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A  KINE 3520	Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4110: MUS 2114 and MUS 4100; or	
GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B)  Economincs 3199  MUS 4100 or 4110 or 4455  Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A  KINE 3520  Physical Education & Health Option B	Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4110: MUS 2114 and MUS 4100; or	
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Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B)  Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 1000 Chose Option A, B or C for a Human Devlpt. total of 6 units: Human Development Option A	Fall & Spring Its:  Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4110: MUS 2114 and MUS 4100; or	
GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B)  Economincs 3199  MUS 4100 or 4110 or 4455  Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option B  TA 4440 & HSCI 1000  Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A  EDMS 3010	Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4110: MUS 2114 and MUS 4100; or	
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSC 1000 Chose Option A, B or C for a Human Devlpt. total of 6 units: Human Development Option A, EMS 303 BMS 3010 Human Development Option B Human Development Option B	Fall & Spring Its:  Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4110: MUS 2114 and MUS 4100; or	
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GEOGRAPHY: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 und GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B)  Economines 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A  KINE 3520 Physical Education & Health Option B  TA 4440 & HSCI 1000 Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A  EDMS 3010 Human Development Option B  CD 2240  CD 2244 or 2245 or 2246 or 2247 Human Development Option C	Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level chemistry course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.	
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 und GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B)  Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 1000 Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A  EDMS 3010  Human Development Option B CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENG 3310	Fall & Spring	3 3 3 3 3 3			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor, GEOL 3090: A college-level physics course and laboratory or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4100: MUS 2114 and MUS 4100; or instructor consent. MUS 4101: MUS 2114 and MUS 4100; or instructor consent. MUS 4455: MUS 3705.	
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Chaose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSC 1000 Chose Option A, B or C for a Human Devlpt. total of 6 units: Human Development Option A, EDMS 3010  Human Development Option B. CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENG 3310 Concentration units	Fall & Spring	3 4			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level chemistry course and laboratory or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 4101: MUS 2114 and MUS 4100; or instructor consent.  MUS 4105: MUS 3705.	
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 und GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B)  Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 1000 Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A  EDMS 3010  Human Development Option B CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENG 3310	Fall & Spring	3 3 3 3 3 3			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level physics course and laboratory or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 4405: MUS 3705.	
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 1000 Chose Option A, B or C for a Human Devlpt. total of 6 units: Human Development Option A EMS 3010  Human Development Option B CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENG 3310 Concentration units Concentration units	Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level chemistry course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent. MUS 4110: MUS 2114 and MUS 4100; or instructor consent. MUS 4455: MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  varies upon course selection  varies upon course selection  Completion of MATH 3011 with a course grade	
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Chaose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSC 1000 Chose Option A, B or C for a Human Devlpt. total of 6 units: Human Development Option A, EDMS 3010  Human Development Option B. CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENG 3310 Concentration units	Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level physics course and laboratory or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 4405: MUS 3705.	
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 und GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Chaose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 1000 Chase Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A EDMS 3010 Human Development Option B CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENG 3310 Concentration units Concentration units Math 3012	Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level physics course and laboratory or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 4405: MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  Varies upon course selection  Completion of MATH 3011 with a course grade of at least "C" (2.0).	
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 und GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 1000 Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A EDMS 3010 Human Development Option B CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENG 3310 Concentration units Concentration units Concentration units Math 3012  Wath 3520  Math 3012	Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level physics course and laboratory or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  Varies upon course selection  varies upon course selection  Completion of MATH 3011 with a course grade of at least "C" (2.0).  Total Units:	
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B)  Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 1000 Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A EDMS 3010 Human Development Option B CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENG 3310  Concentration units Concentration units Math 3012	Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		2 2 2 3 3 3 4 3 3 3 3 3 3 3 3 3 3 3 3 3	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level chemistry course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  varies upon course selection  Completion of MATH 3011 with a course grade of at least "C" (2.0).	
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B) Economines 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 1000 Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A EDMS 3010 Human Development Option B CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C EMG 3310 Concentration units Concentration units Concentration units Math 3012  Year 4: Senior Year	Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		2 2 2 3 3 3 4 3 3 3 3 3 3 3 3 3 3 3 3 3	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level physics course and laboratory are consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 4405: MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  varies upon course selection  varies upon course selection  Completion of MATH 3011 with a course grade of at least "C" (2.0)  Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and	
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 1000 Chose Option A, B or C for a Human Devlpt. total of 6 units: Human Development Option A, EDMS 3010  Human Development Option B, CD 2240 CD 22440 rc 2245 or 2245 or 2247 Human Development Option C, ENG 3310 Concentration units Concentration units Math 3012  Year 4: Senior Year Course	Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		2 2 2 3 3 3 4 3 3 3 3 3 3 3 3 3 3 3 3 3	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor, GEOL 3090: A college-level physics course and laboratory or consent of instructor, GEOL 3090: A college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4100: MUS 2114 and MUS 4100; or instructor consent. MUS 2114 and MUS 4100; or instructor consent. MUS 4455: MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  varies upon course selection Completion of MATH 3011 with a course grade of at least "C" (2.0).  Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and musts be completed during either of last two	
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 und GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSC 1000 Chose Option A, B or C for a Human Devlpt. total of 6 units: Human Development Option A EDMS 3010  Human Development Option B CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENG 3310 Concentration units Concentration units Math 3012  Year 4: Senior Year Course CAL 5970	Fall & Spring Its:  Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 4 4 3 10 4 3 10 4 5 10 10 10 10 10 10 10 10 10 10 10 10 10		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level physics course and laboratory are consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 4405: MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  varies upon course selection  varies upon course selection  Completion of MATH 3011 with a course grade of at least "C" (2.0)  Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and	
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education A realth Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSC 1000 Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A, EDMS 3010 Human Development Option B CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENGS 3310 CONCENTRATION UNITS CONCENT	Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 3 10 4 3 10 4 3 10 4 3 10 4 3 10 4 3 10 4 10 10 10 10 10 10 10 10 10 10 10 10 10		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 4455: MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  varies upon course selection  varies upon course selection  Completion of MATH 3011 with a course grade of at least "C" (2.0).  Total Units:  Pre-reg Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters prior to graduation.	27 to 32
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 1000 Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A EDMS 3010 Human Development Option B CD 2240 CD 2244 or 2245 or 2245 or 2247 Human Development Option C ENG 3310 Concentration units Concentration units Math 3012 Year 4: Senior Year Course  CAL 5970 Childrens Literature Concentration units	Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level physics course and laboratory or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  varies upon course selection  completion of MATH 3011 with a course grade of at least "C" (2.0).  Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two seniesters prior to graduation.	27 to 32  Avail Summ
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 und GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSC 1000 Chose Option A, B or C for a Human Devlpt. total of 6 units: Human Development Option A, EDMS 3010 Human Development Option B, CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENG 3310 Concentration units Concentration units Math 3012  Year 4: Senior Year Course CAL 5970 Childrens Uterature Concentration units	Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 3 10 4 3 10 4 3 10 4 3 10 4 3 10 4 3 10 4 10 10 10 10 10 10 10 10 10 10 10 10 10			GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 4455: MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  varies upon course selection  varies upon course selection  Completion of MATH 3011 with a course grade of at least "C" (2.0).  Total Units:  Pre-reg Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters prior to graduation.	27 to 32
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Chaose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 1000 Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A EDMS 3010 Human Development Option B CD 2240 CD 2240 CD 22440 cC 2245 or 2245 or 2247 Human Development Option C ENG 3310 Concentration units Concentration units Concentration units Concentration units Childrens Uterature Course CAL 5970 Childrens Uterature Concentration units	Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		Reqd	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor. GEOL 3090: A college-level physics course and laboratory or consent of instructor. GEOL 3090: A college-level chemistry course and laboratory, or consent of instructor. MUS 4100: MUS 2114 or instructor consent. MUS 4100: MUS 2114 and MUS 4100; or instructor consent. MUS 2114 and MUS 4100; or instructor consent. MUS 24455: MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0). Varies upon course selection Completion of MATH 3011 with a course grade of at least "C" (2.0)  Total Units:  Pre-reg Course(s) Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters prior to graduation.  varies upon course selection varies upon course selection	27 to 32  Avail Summ
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 3000 Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A, EDMS 3010 Human Development Option B, CD 2240 CD 2244 or 2245 or 2245 or 2247 Human Development Option C, ENG 3310 Concentration units	Fall & Spring  Fall & Spring	3 3 4 4 3 3 3 3 3 3 3 3 3 3 3 4 4 3 3 4 4 3 3 3 4 5 4 3 3 3 4 5 4 3 3 3 5 5 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6		Reqd	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor, GEOL 3090: A college-level physics course and laboratory or consent of instructor, GEOL 3090: A college-level physics course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent. MUS 4100: MUS 2114 and MUS 4100; or instructor consent. MUS 2114 and MUS 4100; or instructor consent. MUS 4455: MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  varies upon course selection Completion of MATH 3011 with a course grade of at least "C" (2.0).  Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters prior to graduation.  varies upon course selection varies upon course selection varies upon course selection	27 to 32  Avail Summ
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 und GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSCI 1000 Chose Option A, B or C for a Human Devlpt. total of 6 units: Human Development Option A EDMS 3010  Human Development Option B CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENG 3310 Concentration units PSYCH 3350 or ESPE 3350 (Human Development) Math 3013	Fall & Spring Its:  Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 4 4 3 10		Reqd	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level chemistry course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 3705.   Completion of MATH 3012 with a course grade of at least "C" (2.0).  Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters prior to graduation.  varies upon course selection  varies upon course selection  completion of MATH 3012 with a course grade of at least "C" (2.0).	27 to 32  Avail Summ
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 und GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Chaose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option B AND	Fall & Spring	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level physics course and laboratory are consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 4455: MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  Varies upon course selection  Completion of MATH 3011 with a course grade of at least "C" (2.0).  Total Units:  Pre-reg Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters prior to graduation.  Varies upon course selection  Completion of MATH 3012 with a course grade of a least "C" (2.0).  Varies upon course selection  Completion of MATH 3012 with a course grade of at least "C" (2.0).  Varies upon course selection  Completion of MATH 3012 with a course grade of at least "C" (2.0).  Varies upon course selection course selection  Completion of MATH 3012 with a course grade of at least "C" (2.0).	27 to 32  Avail Summ
Geography: GEOG 3605 or 3520 Finish Option A or B for o Physical Science/Earth Space total of 4 un GEOL 3090 or GEOG 3520 (Option A) GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSC1 1000 Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A EDMS 3010  Human Development Option B CD 2240 CD 2244 or 2245 or 2245 or 2247 Human Development Option C ENG 3310 Concentration units Concentration units Math 3012 Year 4: Senior Year Course  CAL 5970 Childrens Ulterature Concentration units	Fall & Spring	3 3 4 4 3 3 3 3 3 4 4 3 4 4 3 4 4 4 3 4		Reqd	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level chemistry course and laboratory, or consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 3705.   Completion of MATH 3012 with a course grade of at least "C" (2.0).  Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters prior to graduation.  varies upon course selection  varies upon course selection  completion of MATH 3012 with a course grade of at least "C" (2.0).	27 to 32  Avail Summ
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 und GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B) Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A KINE 3520 Physical Education & Health Option B TA 4440 & HSC 1000 Chose Option A, B or C for a Human Devlpt. total of 6 units: Human Development Option A, EDMS 3010 Human Development Option B, CD 2240 CD 2244 or 2245 or 2246 or 2247 Human Development Option C ENG 3310 Concentration units Concentration units Math 3012  Year 4: Senior Year Course  CAL 5970 Childrens Literature Concentration units Concentration un	Fall & Spring	3 3 4 4 3 3 3 3 4 4 4 3 3 3 4 5 4 4 3 3 3 4 5 4 4 3 3 3 4 5 4 5		Required	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level physics course and laboratory are consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 4455: MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  Varies upon course selection  Completion of MATH 3011 with a course grade of at least "C" (2.0).  Total Units:  Pre-reg Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters prior to graduation.  Varies upon course selection  Completion of MATH 3012 with a course grade of a least "C" (2.0).  Varies upon course selection  Completion of MATH 3012 with a course grade of at least "C" (2.0).  Varies upon course selection  Completion of MATH 3012 with a course grade of at least "C" (2.0).  Varies upon course selection course selection  Completion of MATH 3012 with a course grade of at least "C" (2.0).	27 to 32  Avail Summ
Geography: GEOG 3605 or 3520 Finish Option A or B for a Physical Science/Earth Space total of 4 units GEOL 3090 or GEOG 3520 (Option A)  GEOL 3090 or GEOG 3520 (Option B)  Economincs 3199  MUS 4100 or 4110 or 4455 Choose Option A or B for a Physical ED/Health total of 3 units: Physical Education & Health Option A  KINE 3520 Physical Education & Health Option B  The 4440 & HSC1 3000 Chose Option A, B or C for a Human Devipt. total of 6 units: Human Development Option A  EDMS 3010  Human Development Option B  CD 2240 CD 2244 or 2245 or 2245 or 2247 Human Development Option C  ENG 3310 Concentration units Concentration units Math 3012  Year 4: Senior Year  Course  CAL 5970 Childrens Uterature Concentration units Concentration units Concentration units  Wath 3013  Wath 3013  Wath 3014  Wath 3015  Wath 3016  Wath 3016  Wath 3017  Wath 3017  Wath 3018	Fall & Spring	3 3 4 4 3 3 3 3 3 4 4 3 4 4 3 4 4 4 3 4		Required	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.  GEOL 3090: A college-level physics course and laboratory are consent of instructor.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 or instructor consent.  MUS 4100: MUS 2114 and MUS 4100; or instructor consent.  MUS 410: MUS 2114 and MUS 4100; or instructor consent.  MUS 4455: MUS 3705.  Completion of MATH 3012 with a course grade of at least "C" (2.0).  Varies upon course selection  Completion of MATH 3011 with a course grade of at least "C" (2.0).  Total Units:  Pre-reg Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters prior to graduation.  Varies upon course selection  Completion of MATH 3012 with a course grade of a least "C" (2.0).  Varies upon course selection  Completion of MATH 3012 with a course grade of at least "C" (2.0).  Varies upon course selection  Completion of MATH 3012 with a course grade of at least "C" (2.0).  Varies upon course selection course selection  Completion of MATH 3012 with a course grade of at least "C" (2.0).	27 to 32  Avail Summ

GE Category		Courses	Designation		
A1	Oral Communication	COMM 1006, HON 1300	University Foundations		
A2	Written Communication	ENG 1060A, 1060B, 1070A, 1070B, HON 1100	University Foundations		
A3	Critical Thinking	COMM 1007, PHIL 1005, PHIL 2100, PHIL 3001, CSE 1100, MATH 1501, PSYC 1105, SOC 1800, HON 1200	University Foundations		
B1	Physical Science	CHEM 1000, PHYS 1000	Disciplinary Perspectives		
B2	Life Science	BIOL 1000, 1010	Disciplinary Perspectives		
В3	Lab Activity	BIOL 1000L, CHEM 1000L, CSE 1000L, PHYS 1000L	Disciplinary Perspectives		
B4	Mathematics	MATH 1201, 1203	University Foundations		
B5	Upper Division Scientific Inquiry	ASTR 3000, GEOL 3090, 3520, PHYS 3040	Disciplinary Perspectives		
C1*	Arts	ART 1130, ART 1140, ART 1200, ART 2240, ART 3000, ART 3001, ART 3710, ART 4520, ART 4530	Disciplinary Perspectives		
C2*	Literature	ENG 1120, 1200, 1210, 1700, 2180, 3010, 3030 PHIL 3005, TA 1160, 2612, 3602	Disciplinary Perspectives		
C2*	Philosophy	PHIL 1005, 2100, 3001, 3005	Disciplinary Perspectives		
C2*	World Languages or Literature in Translation		Disciplinary Perspectives		
	*one choice must be upper-division				
D1 <b>^</b>	U.S. History	HIST 1460, 1460H	University Foundations		
D2 <b>^</b>	American Government	PSCI 2030, 2030H	University Foundations		
D3 <b>^</b>	Social Sciences Discipline Perspectives		Disciplinary Perspectives		
D4 <b>^</b>	Upper Division Social Science	SSCI 3000, 3001, 3010, 3011, 3160, 3250, 3320, 3390, 5900	Disciplinary Perspectives		
	^at least 2 disciplines must be represent	ted in D, including choices in US History & Government	t		
E	Foundation Seminar		University Foundations		

(WI)	Writing Intensive	At least 2 courses reqd, one UD
	Diversity and Inclusiveness	
(DI)	Perspectives	At least 1 course required
(G)	Global Perspectives	At least 1 course required

# Degree: Liberal Studies Integrated Program Freshman 4-Year Academic Roadmap

Year 1: Freshman Year					Total Units:	30
Course	Term(s) Offered	Units	Pre-	req Reqd	Pre-req Course(s)	Avail Summer
CAL 1970	Fall & Spring	2				
Oral Communications COMM1006 or HON 1300	Fall & Spring	3				
Freshman Composition (See Liberal Studies Coordinator						
for specific course offerings.)	Fall & Spring	3				
Lower Division Literature (See Liberal Studies Coordinator for specific course offerings.)	Fall & Spring	3				
World Civilization I: ANTH 1400 or HIST 1400	Fall & Spring	3				
World Civilization II: AINTT 1400 OF TIST 1400	Fall & Spring	3				
America Civilizations: HIST 1460 or 1460H	Fall & Spring	3		H		
Ideals of Mathematics: MATH 1201 or 1203	Fall & Spring	3				
Choose Option A or B for a Life Sciences total of 4 units:	raii & Spring	3				
Life Science Option A		4				
Life Science BIOL 1010	Fall & Spring					
Life Science Option B	raii & Spring					
	Fall 9. Chring					
Life Science BIOL 1000	Fall & Spring					
Life Science Lab	Fall & Spring					
				¥	MATH 1201 or 1203 and the	
					general education requirements in written communication, oral	
					communication and critical	
Math 3011	Fall & Spring	3			thinking.	
Wiatii 5011	ran & Spring	, ,				
Year 2: Sophomore Year					Total Units:	30 to 32
Course	Term(s) Offered	Units	Pre-i	req Reqd	Pre-req Course(s)	Avail Summer
Analysis of Literature: ENG 1120, 1200, 1210,	Fall & Spring	3				
American Government: PSCI 2030 or PSCI 2030H	Fall & Spring	3		<del>-</del>		
California History: HIST 2700 or ECON 3199	Fall & Spring	3		Ħ		
Choose Option A or B for a Physical Science/Earth Space to		8		$\overline{\Box}$		
Physical Science & Earth Space Science A	<u> </u>					
CHEM 1000	Fall & Spring			$\overline{\Box}$		
CHEM 1000L or CSE 1110L	Fall & Spring			$\overline{\Box}$		
PHYS 1000	Fall & Spring					
PHYS 1000L	Fall & Spring					
				<u> </u>	Junior or Senior standing,	
					completion of the B1, B2, and B4 GE	
ASTR 3000	Fall & Spring				requirements.	
Physical Science & Earth Space Science B						
CHEM 1000	Fall & Spring					
CHEM 1000L or CSE 1110L	Fall & Spring					
PHYS 3040	Fall & Spring			<b>✓</b>	MATH 3013	
World Language	Fall & Spring	3				
Critical Thinking	Fall & Spring	3				
EDMS 2301	Fall & Spring	2 to 3				
Media Arts Standards	Fall & Spring	3				
				$\checkmark$		
					Completion of MATH 3011 with a	
MATH 3012	Fall & Spring	3			course grade of at least "C" (2.0)	
Year 3: Junior Year					Total Units:	30-32
Course	Term(s) Offered	Units	Pre-	req Reqd	Pre-req Course(s)	Avail Summer
Linguistics: ENG 3110	Fall & Spring	3				
Geography: GEOG 3605 or 3520	Fall & Spring	3				
Finish Ontion Λ or B for a Physical Science/Farth Space tota	of Aunits:	1	I			

GEOL 3090 or GEOG 3520 (Option A)	Fall & Spring		<b>V</b>	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.	
GEOL 3090 or GEOG 3520 (Option B)	Fall & Spring		<b>V</b>	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.	
Economics: ECON 3199	Fall & Spring	3			
MUS 4100 or 4110 or 4455	Fall & Spring	3	<b>V</b>	MUS 4100: MUS 2114 or instructor consent. MUS 4110: MUS 2114 and MUS 4100; or instructor consent. MUS 4455: MUS 3705.	
Choose Option A or B for a Physical ED/Health total of 3 ur	nits:	3			
Physical Education & Health Option A	Fall & Spring				
KINE 3520	Fall & Spring				
Physical Education & Health Option B	Fall & Spring				
TA 4440 & HSCI 1000	Fall & Spring				
Chose Option A, B or C for a Human Devlpt. total of 6 units		3			
Human Development Option A	Fall & Spring				
EDMS 3010	Fall & Spring				
Human Development Option B	Fall & Spring				
CD 2240	Fall & Spring				
CD 2244 or 2245 or 2246 or 2247	Fall & Spring				
Human Development Option C	Fall & Spring				
ENG 3310	Fall & Spring		<b>✓</b>		
MATH 3013	Fall & Spring	3		Completion of MATH 3012 with a course grade of at least "C" (2.0).	
	r an a spring	,		course grade or at least C (2.0).	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664	Fall & Spring	3		course grade of at least C (2.0).	
		-		course grade or at least C (2.0).	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664	Fall & Spring	3		Total Units:	45 / 46
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)	Fall & Spring	3	Pre-req Reqd		45 / 46 Avail Summer
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year	Fall & Spring Fall & Spring	3	Pre-req Reqd	Total Units:	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year Course	Fall & Spring Fall & Spring  Term(s) Offered	3 3 Units		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring	Units		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970  Upper Division Social Science	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring	3 3 Units		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970 Upper Division Social Science Theater Arts Standard	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	3 3 Units 2 3 to 4 3		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970  Upper Division Social Science Theater Arts Standard  ART 2395 or 3400 or 4450 or 5499	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	3 3 Units 2 3 to 4 3		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970 Upper Division Social Science Theater Arts Standard  ART 2395 or 3400 or 4450 or 5499  Group J Phase I	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	3 3 Units 2 3 to 4 3		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970 Upper Division Social Science Theater Arts Standard ART 2395 or 3400 or 4450 or 5499 Group J Phase I EDMS 4100	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	3 3 Units 2 3 to 4 3		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970 Upper Division Social Science Theater Arts Standard ART 2395 or 3400 or 4450 or 5499  Group J Phase I  EDMS 4100 EDMS 4101A or EDMS 4101 B	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	3 3 Units 2 3 to 4 3		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970 Upper Division Social Science Theater Arts Standard ART 2395 or 3400 or 4450 or 5499 Group J Phase I  EDMS 4100 EDMS 4101A or EDMS 4101 B EDMS 4102	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	3 3 Units 2 3 to 4 3		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970  Upper Division Social Science Theater Arts Standard  ART 2395 or 3400 or 4450 or 5499  Group J Phase I  EDMS 4100  EDMS 4101A or EDMS 4101 B  EDMS 4102  EDMS 4103	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	3 3 Units 2 3 to 4 3		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970 Upper Division Social Science Theater Arts Standard ART 2395 or 3400 or 4450 or 5499  Group J Phase I  EDMS 4100  EDMS 4101A or EDMS 4101 B  EDMS 4102  EDMS 4103  EDMS 4104	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	3 3 Units 2 3 to 4 3		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970 Upper Division Social Science Theater Arts Standard ART 2395 or 3400 or 4450 or 5499  Group J Phase I  EDMS 4100 EDMS 4101A or EDMS 4101 B  EDMS 4102 EDMS 4103 EDMS 4104 EDMS 4104	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	3 3 Units 2 3 to 4 3		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970 Upper Division Social Science Theater Arts Standard ART 2395 or 3400 or 4450 or 5499 Group J Phase I  EDMS 4100 EDMS 4101A or EDMS 4101 B  EDMS 4102 EDMS 4103 EDMS 4104 EDMS 4107A EDMS 4110A	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	2 3 to 4 3 19		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970  Upper Division Social Science Theater Arts Standard  ART 2395 or 3400 or 4450 or 5499  Group J Phase I  EDMS 4100  EDMS 4101A or EDMS 4101 B  EDMS 4102  EDMS 4103  EDMS 4104  EDMS 4107A  EDMS 4110A  Group K Phase II	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	2 3 to 4 3 19		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970  Upper Division Social Science Theater Arts Standard  ART 2395 or 3400 or 4450 or 5499  Group J Phase I  EDMS 4100  EDMS 4101A or EDMS 4101 B  EDMS 4102  EDMS 4103  EDMS 4104  EDMS 4107A  EDMS 4110A  Group K Phase II  EDMS 4105	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	2 3 to 4 3 19		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970  Upper Division Social Science Theater Arts Standard  ART 2395 or 3400 or 4450 or 5499  Group J Phase I  EDMS 4100  EDMS 4101A or EDMS 4101 B  EDMS 4102  EDMS 4103  EDMS 4104  EDMS 4107A  EDMS 4110A  Group K Phase II  EDMS 4105  EDMS 4105  EDMS 4106	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	2 3 to 4 3 19		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	
Childrens Literature: ENG 3200 or PHIL 3005 or TA 4664 PSYCH 3350 or ESPE 3350 (Human Development)  Year 4: Senior Year  Course  CAL 5970 Upper Division Social Science Theater Arts Standard ART 2395 or 3400 or 4450 or 5499  Group J Phase I  EDMS 4100 EDMS 4101A or EDMS 4101 B  EDMS 4102 EDMS 4103 EDMS 4104 EDMS 4107A EDMS 4107A EDMS 4110A Group K Phase II EDMS 4105 EDMS 4106 EMAT 5100	Fall & Spring Fall & Spring  Term(s) Offered  Fall & Spring Fall & Spring Fall & Spring	2 3 to 4 3 19		Total Units:  Pre-req Course(s)  Completion of CAL 1970, Senior standing, and must be completed during either of last two semesters	

GE C	ategory	Courses	Designation
A1	Oral Communication	COMM 1006, HON 1300	University Foundations
A2	Written Communication	ENG 1060A, 1060B, 1070A, 1070B, HON 1100	University Foundations
A3	Critical Thinking	COMM 1007, PHIL 1005, PHIL 2100, PHIL 3001, CSE 1100, MATH 1501, PSYC 1105, SOC 1800, HON 1200	University Foundations
B1	Physical Science	CHEM 1000, PHYS 1000	Disciplinary Perspectives
B2	Life Science	BIOL 1000, 1010	Disciplinary Perspectives
В3	Lab Activity	BIOL 1000L, CHEM 1000L, CSE 1000L, PHYS 1000L	Disciplinary Perspectives
B4	Mathematics	MATH 1201, 1203	University Foundations
B5	Upper Division Scientific Inquiry	ASTR 3000, GEOL 3090, 3520, PHYS 3040	Disciplinary Perspectives
C1*	Arts	ART 1130, ART 1140, ART 1200, ART 2240, ART 3000, ART 3001, ART 3710, ART 4520, ART 4530	Disciplinary Perspectives
C2*	Literature	ENG 1120, 1200, 1210, 1700, 2180, 3010, 3030 PHIL 3005, TA 1160, 2612, 3602	Disciplinary Perspectives
C2*	Philosophy	PHIL 1005, 2100, 3001, 3005	Disciplinary Perspectives
C2*	World Languages or Literature in Translation		Disciplinary Perspectives
	*one choice must be upper-division		
D1 <b>^</b>	U.S. History	HIST 1460, 1460H	University Foundations
D2 <b>^</b>	American Government	PSCI 2030, 2030H	University Foundations
D3 <b>^</b>	Social Sciences Discipline Perspectives		Disciplinary Perspectives
D4 <b>^</b>	Upper Division Social Science	SSCI 3000, 3001, 3010, 3011, 3160, 3250, 3320, 3390, 5900	Disciplinary Perspectives
	^at least 2 disciplines must be represent	ted in D, including choices in US History & Governmen	t
E	Foundation Seminar		University Foundations

(WI)	Writing Intensive	At least 2 courses reqd, one UD
	Diversity and Inclusiveness	
(DI)	Perspectives	At least 1 course required
(G)	Global Perspectives	At least 1 course required

### **Degree: Liberal Studies Spanish Studies Program** Freshman 4-Year Academic Roadmap

Year 1: Freshman Year				Total Units:	29-31
Course	Term(s) Offered	Units	Pre-req Reqd	Pre-req Course(s)	Avail Summer
CAL 1970	Fall & Spring	2			
Oral Communications COMM1006 or HON 1300	Fall & Spring	3	<u> </u>		
Freshman Composition (See Liberal Studies Coordinator					
for specific course offerings.)	Fall & Spring	3			
Lower Division Literature (See Liberal Studies Coordinator for specific course offerings.)	Fall & Spring	3			
World Civilization I: ANTH 1400 or HIST 1400	Fall & Spring	3			
World Civilization II: ANTH 1400 of HIST 1400  World Civilization II: HIST 1440	Fall & Spring	3			
America Civilization II. HIST 1440  America Civilizations: HIST 1460 or 1460H	Fall & Spring	3			
Ideals of Mathematics: MATH 1201 or 1203	Fall & Spring	3			
Choose Option A or B for a Life Science total of 4 units:	raii a spring	<u>, д</u>			
Life Science Option A.		-			
Life Science BIOL 1010	Fall & Spring	<del> </del>			
Life Science Option B	rdii & əprinig	<del> </del>			
Life Science BIOL 1000	Fall & Spring				
Life Science BioL 1000	Fall & Spring				
Free Electives	Fall & Spring	1 to 3		varies upon course selection	H
riee Electives	rdii & Spriiig	1 10 5	Ш	valles upon course selection	
Year 2: Sophomore Year				Total Units:	28 to 31
	(-) Offered		David David		
Course	Term(s) Offered	Units	Pre-req Reqd	Pre-req Course(s)	Avail Summer
Analysis of Literature: ENG 1120, 1200, 1210,	Fall & Spring	3			
American Government: PSCI 2030 or PSCI 2030H	Fall & Spring	3			
California History: HIST 2700 or ECON 3199	Fall & Spring	3			
Choose Option A or B for a Physical Science/Earth Space to	tal of 8 units:	8			
Physical Science & Earth Space Science A					
CHEM 1000	Fall & Spring				
CHEM 1000L or CSE 1110L	Fall & Spring				<u> </u>
PHYS 1000	Fall & Spring				
PHYS 1000L	Fall & Spring		Ц		
ASTR 3000	Fall & Spring		Ц		
Physical Science & Earth Space Science B			Ц		
CHEM 1000	Fall & Spring				
CHEM 1000L or CSE 1110L	Fall & Spring				
PHYS 3040	Fall & Spring				
World Language: CAL 5763, 5823 or SPAN 1112, 2900	Fall & Spring	3			
Critical Thinking	Fall & Spring	3			
EDMS 2301	Fall & Spring	2			
Media Arts Standards	Fall & Spring	2 to 3			
				MATH 1201 or 1203 and the general education requirements in written communication, oral	
				communication and critical	
Math 3011	Fall & Spring	3		thinking.	
Year 3: Junior Year				Total Units:	30 to 32
Course	Term(s) Offered	Units	Pre-req Reqd	Pre-req Course(s)	Avail Summer
Linguistics 3110	Fall & Spring	3			
Geography 3605 or 3520		3			
Finish Option A or B for a Physical Science/Earth Space tota	ıl of 4 units:	4			
GEOL 3090 or GEOG 3520 (Option A)	Fall & Spring		7	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.	
GEOL 3090 or GEOG 3520 (Option B)	Fall & Spring		<b>V</b>	GEOL 3090: A college-level chemistry course and a college-level physics course and laboratory, or consent of instructor.	
CD 2240	Fall & Spring	3			

			<b>✓</b>	MUS 4100: MUS 2114 or	
				instructor consent. MUS 4110:	
				MUS 2114 and MUS 4100; or	
				instructor consent. MUS 4455:	
MUS 4100 or 4110 or 4455	Fall & Spring	3		MUS 3705.	
Choose Option A or B for a Physical ED/Health total of 3 u		3			
Physical Education & Health Option A	Fall & Spring				
KINE 3520	Fall & Spring				
Physical Education & Health Option B	Fall & Spring				
TA 4440 & HSCI 1000	Fall & Spring				
Chose Option A, B or C for a Human Devlpt. total of 6 units	:	3			
<u>Human Development Option A</u>	Fall & Spring				
EDMS 3010	Fall & Spring				
Human Development Option B	Fall & Spring				
CD 2240	Fall & Spring				
CD 2244 or 2245 or 2246 or 2247	Fall & Spring				
<u>Human Development Option C</u>	Fall & Spring				
ENG 3310	Fall & Spring				
			<b>✓</b>		
A4 11 2042	5 11 0 0 .			Completion of MATH 3011 with a	
Math 3012	Fall & Spring	3		course grade of at least "C" (2.0)	
SPAN 3305	Fall & Spring	3		SPAN 2112 or SPAN 2252 SPAN 3301: SPAN 2112 or SPAN	
			<b>✓</b>	2252. SPAN 4401: SPAN 3301 and	
				SpPAN 3302. SPAN 4402: SPAN	
SPAN 3301 & 3302 or SPAN 4401 & 4402	Fall & Spring	4		2112 or SPAN 2252	
Year 4: Senior Year				Total Units:	29-32
Course	Term(s) Offered	Units	Pre-req Reqd	Pre-req Course(s)	Avail Summer
	(1)		\[ \sqrt{1}		
				Completion of CAL 1970, Senior	_
				standing, must be completed	
				during either of last two	
CAL 5970	Fall & Spring	2		semesters prior to graduation.	
Childrens Literature	Fall & Spring	3			
PSYC 3350 or ESPE 3350 (Human Development)	Fall & Spring	3			
			<b>✓</b>	Completion of MATH 3012 with a	
Math 3013	Fall & Spring	3		course grade of at least "C" (2.0).	
Upper Divison Social Science				ŭ , ,	
		3 to 4			1   1
Theater Arts Standard	Fall & Spring	3 to 4			
Theater Arts Standard  ART 2395 or 3400 or 4450 or 5499	Fall & Spring Fall & Spring	3 to 4			
ART 2395 or 3400 or 4450 or 5499	Fall & Spring Fall & Spring Fall & Spring	3			
ART 2395 or 3400 or 4450 or 5499 Minimum 9 units of Spanish Studies Electives (See Liberal S	Fall & Spring Fall & Spring Fall & Spring studies Coordinator for sp	3			
ART 2395 or 3400 or 4450 or 5499 Minimum 9 units of Spanish Studies Electives (See Liberal S Spanish Studies Elective	Fall & Spring Fall & Spring Fall & Spring	3			
ART 2395 or 3400 or 4450 or 5499 Minimum 9 units of Spanish Studies Electives (See Liberal S Spanish Studies Elective Spanish Studies Elective	Fall & Spring Fall & Spring Fall & Spring studies Coordinator for sp	3			
ART 2395 or 3400 or 4450 or 5499 Minimum 9 units of Spanish Studies Electives (See Liberal S Spanish Studies Elective	Fall & Spring Fall & Spring Fall & Spring studies Coordinator for sp	3			

Degree Units 124-130

GE Category		Courses	Designation
A1	Oral Communication	COMM 1006, HON 1300	University Foundations
A2	Written Communication	ENG 1060A, 1060B, 1070A, 1070B, HON 1100	University Foundations
A3	Critical Thinking	COMM 1007, CSE 1100, HON 1200, MATH 1501, PHIL 1005, 2100, 3001, 1105, SOC 1800	University Foundations
B1	Physical Science	CHEM 1000, PHYS 1000	Disciplinary Perspectives
B2	Life Science	BIOL 1000, 1010	Disciplinary Perspectives
В3	Lab Activity	BIOL 1000L, CHEM 1000L, CSE 1000L, PHYS 1000L	Disciplinary Perspectives
B4	Mathematics	MATH 1201, 1203	University Foundations
B5	Upper Division Scientific Inquiry	ASTR 3000, GEOL 3090, 3520, PHYS 3040	Disciplinary Perspectives
C1*	Arts	ART 1130, ART 1140, ART 1200, ART 2240, ART 3000, ART 3001, ART 3710, ART 4520, ART 4530	Disciplinary Perspectives
C2*	Literature	ENG 1120, 1200, 1210, 1700, 2180, 3200, 3230, 3260, PHIL 3005, TA 1160, 2612, 4664	Disciplinary Perspectives
C2*	Philosophy	PHIL 1005, 2100, 3001	Disciplinary Perspectives
C2*	World Languages or Literature in Translation	SPAN 1112, 2900, 3301.4401, 4402	Disciplinary Perspectives
	*one choice must be upper-division		
D1 <b>^</b>	U.S. History	HIST 1460, 1460H	University Foundations
D2 <b>^</b>	American Government	PSCI 2030, 2030H	University Foundations
D3 <b>^</b>	Social Sciences Discipline Perspectives		Disciplinary Perspectives
D4 <b>^</b>	Upper Division Social Science	SSCI 3000, 3001, 3010, 3011, 3160, 3250, 3320, 3390, 5900	Disciplinary Perspectives
	^at least 2 disciplines must be represent	ted in D, including choices in US History & Governme	nt
E	Foundation Seminar		University Foundations

(WI)	Writing Intensive	At least 2 courses reqd, one UD
	Diversity and Inclusiveness	
1011	B	At 1 1 4

(DI)	Perspectives	At least 1 course required
(G)	Global Perspectives	At least 1 course required

# Degree: Freshman 4-Year Academic Roadmap

Year 1: Freshman Yea	ır							Year Total	12
Fall	Term(s)	Pre-req	Pre-req Course(s)	Units	Spring	Term(s)	Pre-req	Pre-req Course(s)	Units
HON 1000	Fall			3	HON 1200	Spring			3
HON 1100	Fall			3	HON 1300	Spring			3
	Semester 1	Гotal		6		Semester	Total		6
Vanua Caulanaan V								Voor Total	
Year 2: Sophomore Ye		Due vee	Due see Course (e)	11	Continue	T = ( = )	D	Year Total	6
Fall	Term(s)	Pre-req	Pre-req Course(s)	Units	Spring	Term(s)	Pre-req	Pre-req Course(s)	Units
PSCI 2030H optional	Fall			3	HIST 1460 H optional	Spring			3
									_
									_
									_
	Semester 1	Total		3		Semester	Total		3
Year 3: Junior Year								Year Total	6
Fall	Term(s)	Pre-req	Pre-req Course(s)	Units	Spring	Term(s)	Pre-req	Pre-req Course(s)	Units
HON 3X00	Fall & Spring		Junior Standing	3					
HON 3X50	Fall & Spring		Junior Standing	3					
	Semester 1	 Гotal		6		Semester	Total		0
Year 4: Senior Year	_						_	Year Total	2
Fall	Term(s)	Pre-req	Pre-req Course(s)	Units	Spring	Term(s)	Pre-req	Pre-req Course(s)	Units
HON 4100 or 4200	Fall		Senior Standing	1	HON 4500	Spring		Senior Standing	1
	Semester 1	Гotal		1		Semester	Total		1
*Course may be offer	ed in summer					Degree Units	Total		

GE C	ategory	Courses Designation
A1	Oral Communication	University Foundations
A2	Written Communication	University Foundations
А3	Critical Thinking	University Foundations
B1	Physical Science	Disciplinary Perspectives
B2	Life Science	Disciplinary Perspectives
В3	Lab Activity	Disciplinary Perspectives
B4	Mathematics	University Foundations
חר	Upper Division Scientific Inquiry	Dissiplinary Davor estima
B5	Opper Division Scientific Inquiry	Disciplinary Perspectives
C1*	Arts	Dissiplinary Dayspastiyas
C1*	Literature	Disciplinary Perspectives
		Disciplinary Perspectives
C2*	Philosophy	Disciplinary Perspectives
	World Languages or Literature in	
C2*	Translation	Disciplinary Perspectives
	*one choice must be upper-divisi	on
D1 <b>^</b>	U.S. History	University Foundations
D2^	American Government	University Foundations
	Social Sciences Discipline	
D3 <b>^</b>	Perspectives	Disciplinary Perspectives
D4 <b>^</b>	Upper Division Social Science	Disciplinary Perspectives
	^at least 2 disciplines must be rep	presented in D, including choices in US History & Government
E	Foundation Seminar	University Foundations

(WI)	Writing Intensive	At least 2 courses reqd, one UD
	Diversity and Inclusiveness	
(DI)	Perspectives	At least 1 course required
(G)	Global Perspectives	At least 1 course required