

LIBERAL ARTS CORE REQUIREMENTS CHECKLIST

F=Fall S=Spring FS= Fall & Spring
 AA=as announced s.h.=semester hours
 (3x) = take 3 times
 *=has prerequisite-check the class below it for details
 SL=Service Learning DW=Diverse World
 SE=Senior Experience

You must take the following classes:

	Sem.	s.h.
___IDS 499-Major Seminar-each sem.	(FS)	1
___IDS 151-Self and Community I	(F)	3
___IDS 152- Self and Community II	(FS)	3
___IDS 111-Writing and Rhetoric I	(F)	3
___IDS 112* Writing and Rhetoric II	(S)	3
*IDS 111 with C or better		
___IDS 211-Civilization Studies I	(F)	3
___IDS 212-Civilization Studies II	(S)	3
___IDS 251-Nature, Tech, and Humanity	(FS)	3

Math Proficiency-3 Semester hours

Take one class:

___MTH 150-151 Precalculus or Calculus I	(FS)	4
___BIO 406-Biostatistics	(F)	3
___PHA 201-Physics I	(F)	4
___PHA 202-Physics II	(S)	4

Science Experience-3 semester hours

Take one class:

___SCI 102-Biological Science	(FS)	3
___SCI 103-Astronomy	(FS)	3
___SCI 105-Intro to Geology	(S)	3
___SCI 107-Environmental Science	(F)	3
___SCI 111-Intro to Chemistry	(F)	3
___SCI 112-Intro to Physics	(S)	3
___BIO 111-Prin. of Biology I	(F)	3
___BIO 112-Prin. of Biology II	(S)	3
___PHA 201-Physics I	(F)	4
___CEM 151-General Chemistry I	(F)	4

Creative Experience-3 Semester hours

Take One Class:

___ART 105-Drawing Skills Lab	(S)	3
___ART 107-Visual Foundations	(FS)	3
___ART 200 level or above studio class		3
___ENG145-Intro to Creative Writing	(AA)	3
___ENG 245-Fiction Writing	(F)	3
___ENG 247-Poetry Writing	(S)	3
___MUS 110-College Choir (3x)	(FS)	1
___MUS 112-Women's Chorale(3x)	(FS)	1
___MUS 141-Class Piano I (3x)	(F)	1
___MUS 142-Class Piano II (3x)	(S)	1
___MUS 243-Guitar Techniques (3x)	(FS)	1
___THR 111-Acting	(FS)	3

Arts Exploration must be taken outside of the major. If one of these courses is required for your major, you must take a different course to satisfy the requirement.

Arts Exploration:Take One Class:

___ART 101-Image and Culture	(F)	3
___ENG 201-Texts and Culture	(FS)	3
___MUS 120-Music and Culture	(FS)	3
___THR 106-Theatre and Culture	(FS)	3

BIOCHEMISTRY MAJOR REQUIREMENTS

Major courses (40-43 s.h.)

Complete each of the following:

___BIO 111-Prin.of Biology-Molecules to Cells	(F)	3
___BIO 401* Cell Biology	(F-even)	3
* BIO 111, CEM 151, 152		
___BIO 404* Genetics	(S)	3
* BIO 111		
___CEM 151-General Chemistry I	(F)	4
___CEM 152* General Chemistry II	(S)	4
* CEM 151		
___CEM 231* Organic Chemistry I	(F)	4
* CEM 152		
___CEM 232* Organic Chemistry II	(S)	4
* CEM 231		
___CEM 332* Biochemistry I	(S)	3
* CEM 232		
___CEM 333* Biochemistry II	(F-even)	3
*CEM 332		
___CEM 431* Molecular Biol. Techn.	(S)	3
*CEM 332 or inst. perm.		
___SCI 421-Senior Seminar in Science	SE (F)	3

Complete one of the following:

___BIO 311*Pathology	(S-even)	3
* BIO 202 or BIO 211,212 or instructor permission		
___BIO 403*Environmental Health & Toxicology	(S-odd)	3
*BIO 111, 112 or SCI 107 or instructor permission		

Complete from the following:

___CEM 221* Analytical Chemistry I	(F-even)	3
*CEM 151		
AND (Take both 221 & 222)		
___CEM 222* Analytical Chemistry II	(S-odd)	3
*CEM 221		

OR (instead of the two above)

___CEM 341* Chem. Thermodynamic	(F-odd)	4
*CEM 152, MTH 151		

* ___ **Complete a class that satisfies the Diverse World requirement (DW).**

* ___ **Complete a class that satisfies Service Learning requirement (SL).**

* ___ **Complete a class that satisfies Senior Experience requirement (SE).**

***Classes for these three requirements may change from year to year- check with the chair of your department.**

Complete an approved minor or electives to reach 120 s.h. for graduation.