

Preparatory Courses (Determined by Admission Assessment):

Course	Title	Hours	Comments
____ ENGG 1009	Developing the Essay	2	Taken Concurrently with ENGG 1111
____ MATH 0900	Fundamentals of Mathematics	2	Taken Concurrently with MATC 1100
____ MATH 1010	Elements of College Algebra	2	Taken Concurrently with MATH 1050

Foundation Requirements (32 Quarter Hours):

Course	Title	Hours	Comments / Prerequisites
____ ADM 1510	Foundations For Academic and Professional Development	2	New Students with less than 45 transfer credits
____ ADM 2510	Critical Thinking and Decision Making	2	New Students with 45 or more transfer credits
____ ENGG 1111	Critical Reading & Writing	4	
____ ENGG 1122	Argument & Research	4	ENGG 1111
____ Varies	Literature Course	4	ENGG 1111 & 1122
____ CREX 1217	Speaking Out: Using your Voice	4	
____ ITS 1670	Introduction to Computing	4	
____ MATC 1100	Analytical Inquiry	4	
____ LAS 2400*	Social Science Research Methods	4	MATC 1100, ENGG 1122, COMP 1670 or BUS 1045

*Business minors may substitute BUS 1085 Leadership and Communications for LAS 2400

Priority should be given to the completion of all preparatory and foundation requirements before advancing to the liberal arts requirements.

Liberal Arts Requirements (40 Quarter Hours)

Although liberal arts courses are taught frequently, it may be difficult to complete the credit in any one area within one calendar year. Plan ahead to avoid delays.

Arts and Humanities Core Courses (8 Credit Hours)

Course	Title	Hours	Prerequisites
____ Varies	_____	4	Varies
____ Varies	_____	4	Varies

Social Science Core Courses (8 Credit Hours)

Course	Title	Hours	Prerequisites
____ Varies	_____	4	Varies
____ Varies	_____	4	Varies

Natural Science Core Courses (12 Credit Hours)

Course	Title	Hours	Prerequisites
____ NATS 1201	Environmental Systems I	4	None
____ NATS 1202	Environmental Systems II	4	NATS 1201
____ NATS 1203	Environmental Systems III	4	NATS 1201

Language and Culture Core Courses (12 Credit Hours)

Course	Title	Hours	Comments
____ LACU 1001	Beginning Spanish I	4	None
____ LACU 1002	Beginning Spanish II	4	LACU 1001
____ LACU 1003	Introduction to Hispanic Culture	4	ENGG 1111 & 1122

Note: Prerequisites are subject to change. Contact your adviser if you have any questions, 303.871.6032.

Thematic Core Requirements (12 Quarter Hours)

Students must take one course from each of the thematic areas listed below. Individual courses will vary. Students must have completed all foundation and liberal arts courses before enrolling in Thematic Core Courses.

Course	Title	Hours	Comments
Communities and Environments (4 Credit Hours)			
____ CORE 24XX	_____	4	Completion of Foundation and Liberal Arts Courses
Self and Identities (4 Credit Hours)			
____ CORE 25XX	_____	4	Completion of Foundation and Liberal Arts Courses
Change and Continuity (4 Credit Hours)			
____ CORE 26XX	_____	4	Completion of Foundation and Liberal Arts Courses

Information Technology Studies Major Requirements (48 Quarter Hours):

Major Required Courses (32 Credits)

Course	Title	Hours	Prerequisites
____ MATH 2200	Introduction to Discrete Structures	4	MATC 1100
____ ITS 1671	Logic and Programming I	4	ITS 1670, MATC 1100, MATC 2200
____ ITS 1672	Logic and Programming II	4	ITS 1670, ITS 1671, MATC 1100, MATH 2200
____ ITS 3421	Database Organization and Management I	4	ITS 1670 or BUS 1045
____ ITS 3621	Computer Networking	4	ITS 1670, 1671, and 1672, MATC 1100, MATH 2200
____ ITS 3880	System Analyses and Design Methodologies	4	ADM 2510, ENGG 1111, ENGG 1122, CREX 1217, ITS 1670, ITS 1671, ITS 1672, MATC 1100, and MATH 2200
____ ITS 3890	Management of IT Projects	4	ITS 3880
____ ITS 3950	Integrated Seminar	4	All required courses for the major and senior status

Major Elective Courses (16 Credits)

Course	Title	Hours	Prerequisites
____ Varies	_____	4	Varies
____ Varies	_____	4	Varies
____ Varies	_____	4	Varies
____ Varies	_____	4	Varies
____ Varies	_____	4	Varies

Minor Requirements:

Students are required to choose one of the following minors. See the degree plan for the minor for specific course requirements.

Business	24 Quarter Hours
Communication	24 Quarter Hours
Gender & Women's Studies	20 Quarter Hours

General Electives:

- 27 Quarter Hours if Business Minor
- 27 Quarter Hours if Communication Minor
- 31 Quarter Hours if Gender and Women's Studies Minor

Course	Title	Hours	Prerequisites
_____	Varies	4	Varies
_____	Varies	4	Varies
_____	Varies	4	Varies
_____	Varies	4	Varies
_____	Varies	4	Varies
_____	Varies	4	Varies

General Academic Requirements:

- Total credits required for Graduation: **183**
- Take at least 75 credits in upper-division courses (2000 level or above)
- Take at least 25 credits in upper-division courses in the major
- Maintain an overall grade point average of 2.0 ("C") in all courses
- Maintain an overall grade point average of 2.0 in all courses within the major
- Receive a grade of "C-" or better in courses counting toward the major
- Earn no more than 60 credits in one discipline
- Finish the last 45 credits at The Women's College