



2020 SCHEDULE PLANNING AND REGISTRATION GUIDE

The Schedule Planning and Registration Guide provides resources to help first-year and transfer students make informed decisions about which courses to take to meet graduation and major requirements. It should be used in conjunction with regular advising appointments and the academic catalog, which can be accessed at www.stmartin.edu/academics/academic-resources

June 2020 Edition

TABLE OF CONTENTS

Graduation requirements	5
Core requirements.....	6
Core requirements undergraduate advising worksheet	9
Tips for developing a schedule.....	10
Career preparation	11
Academic programs	12
Degree major checklists and sample four-year academic plans	13
<u>College of Arts and Sciences checklists.....</u>	<u>16</u>
<u>College of Education and Counseling checklists</u>	<u>64</u>
<u>Hal and Inge Marcus School of Engineering checklists</u>	<u>72</u>
<u>School of Business checklists</u>	<u>82</u>
<u>Degree Minors checklists</u>	<u>88</u>
<u>Online registration instructions</u>	<u>110</u>
My four-year plans	113

GRADUATION REQUIREMENTS

Students must successfully complete 120-129 semester hours (majors will vary) with a Saint Martin's cumulative grade point average of at least 2.00, which must include successful completion of the following:

- 40 semester hours of upper-division (300 level and above) coursework
- A major sequence with a minimum of 20 upper-division semester hours and a cumulative grade point average of 2.00 in all upper-division courses for the major
- All University Core Requirements
- Support courses required for the major

SEMESTER HOURS	REQUIREMENT	EXPLANATION
7-42	Core Requirements	Courses required of all graduates. Number of credits will depend on transfer status, type of degree being pursued, and/or level of proficiency in a World language.
20 upper-division minimum	Major	Area of specialization — refer to academic catalog www.stmartin.edu/academics/academic-resources to verify specific major requirements.
0-60	Free or Directed Electives	Courses chosen out of interest, to complement a major, or for a minor or concentration—some majors require completion of a concentration
40	Upper-Level Coursework	Courses numbered 300 and above
30	Residency Requirement	A minimum of 30 semester hours must be completed in residence at SMU—which should include at least one-half of the upper-division semester hours required for each major sequence
	GPA	A cumulative Saint Martin's University grade point average of at least 2.0 is required of all graduates—some majors require a higher GPA

CORE REQUIREMENTS

The Core Curriculum consists of three distinct phases:

- **Foundations**, offered at the 100-level, intended to transition incoming students into the university;
- **Conversatio** Seminars, offered at the 200-level, designed to place disciplines in conversation with one another in the hopes of transforming student understanding of a particular question, problem, or issue;
- **Ora et Labora** Seminars, offered at the 300-level, fashioned to transition from ora (mindful listening, reading and learning) to labora (work in the world).

Foundations requirements

All traditional first-time, first year students entering the university (including those with Running Start, AP and/or International Baccalaureate credits), are required to take COR100. Transfer students entering the university with fewer than 20 semester credits are also required to take COR100.

Conversatio requirements

Students are required to take one of each type of seminar; at least one of the five seminars taken at the 200-level must be writing intensive. It is highly recommended that students have taken COR120 or the equivalent before registering for a writing-intensive course.

Ora et Labora requirements

Students are required to take two different seminars; at least one of the two seminars taken at the 300-level must be writing intensive. It is highly recommended that students have taken COR120 or the equivalent before registering for a writing-intensive course.

*Note: * indicates a letter will be listed after the course number, representing a specific topic area*

COR100 First-year Seminar (4)

A seminar that introduces students to the foundational values and practices of Catholic Benedictine education, and helps them navigate the culture of academic life by establishing a foundation of academic expectations, skills, and practices required for success at the university.

COR110 Religious Studies (3)

A foundational course that introduces students to the academic study of religion, with a focus on traditional and emerging beliefs and practices that shape individuals and communities both locally and globally.

COR120 Critical Reading and Writing (4)

A seminar designed to develop foundational skills in critical reading, thinking and writing. Includes reading of and writing in a variety of rhetorical styles, with a special focus on the argumentative essay.

COR130 Quantitative Reasoning or Applied Mathematics (3)

A foundational course in quantitative reasoning and mathematics, with a special focus on applying such reasoning to practical problems. Students who successfully complete a Math course numbered from 121 through 201 will have satisfied the requirement for COR130.

COR140* World Languages and Cultures (4)

A foundational course in the study of a World Language that helps prepare students to be global citizens by providing real-world language acquisition experiences that enable them to become proficient in the areas of speaking, oral comprehension, reading, and writing.

- COR140C – Chinese
- COR140F – French
- COR140J – Japanese
- COR140RJ – Russian
- COR140S – Spanish

For students pursuing a Bachelor of Art (BA) or Bachelor of Social Work (BSW) in a major or minor that requires a language will have the COR140 met by those course(s).

Students seeking a Bachelor of Science (BS), Bachelor of Science in Civil Engineering (BSCE), Bachelor of Science in Mechanical Engineering (BSME), or Bachelor of Science in Nursing (BSN) do not need to take COR 140.

COR210* Humanities (3)

COR210*W Humanities - Writing Intensive (4)

An interdisciplinary seminar that considers important questions, problems or issues arising in the Humanities, with a view to introducing students to humanistic modes of inquiry.

- COR210D – World Languages
- COR210P – Philosophy
- COR210R – Religious Studies
- COR210Y – Literary Studies



CORE REQUIREMENTS

COR220* **Social Sciences (3)**

COR220*W **Social Sciences - Writing Intensive (4)**

An interdisciplinary seminar that considers important questions, problems or issues arising in the Social Sciences, with a view to introducing students to socio-scientific modes of inquiry.

- COR220C – Communication Studies
- COR220E – Economics
- COR220G – Gender & Identity Studies
- COR220J – Criminal Justice
- COR220P – Psychology
- COR220S – Society and Social Justice
- COR220T – Global Politics

COR230* **Natural Sciences with Laboratory (4)**

An interdisciplinary course with a laboratory that considers important questions, problems or issues arising in the Natural Sciences, with a view to introducing students to various scientific modes of inquiry.

- COR230B – Biology w/ Lab
- COR230C – Chemistry w/ Lab

- COR230E – Environmental Science w/ Lab
- COR230P – Physics/Astronomy w/ Lab

Students pursuing a major or minor that requires a natural science course with a lab will have the COR230 met by those course(s).

COR240* **Artistic and Creative Expression (3)**

COR240*W **Artistic and Creative Expression – Writing Intensive (4)**

A seminar that introduces students to the importance of the arts and artistic expression. May include a creative and/or self-expressive component.

- COR240A – Artistic Studies
- COR240M – Musical Studies
- COR240T – Theatrical Studies

CORE REQUIREMENTS (CONTINUED)

COR250* Historical and Political Studies (3)

**COR250*W Historical and Political Studies –
Writing Intensive (4)**

A course that considers the origins and development of the United States as a civilization and a nation, with a view to introducing students to historical and political modes of inquiry.

- COR250P – Political Science & Geography
- COR250U – US History

**COR310 Community: The Call to Serve
the Common Good (3)**

**COR310 W Community: The Call to Serve the
Common Good – Writing Intensive (4)**

Throughout its long history, the Benedictine monastic tradition has maintained an abiding commitment to community. This commitment involves cultivating a profound awareness of being rooted in and responsible to a particular place, as well as an ethic of mutual labor and service. This practical focus on community building finds its expression at Saint Martin's in an attempt to forge connections between the individual and the communal, the local and the global, the past, present and future. This interdisciplinary seminar explores issues confronting global communities and situates them in their social, cultural, and/or historical context.

COR320 Hospitality and Openness to Others (3)

**COR320 W Hospitality and Openness to Others –
Writing Intensive (4)**

Benedictines take tremendous pride in their hospitality. When an outsider arrives at the monastery, every effort is made to ensure the guest feels at home. In the context of the Catholic Benedictine intellectual tradition hospitality enjoins us to be open-minded, to recognize the needs, talents and gifts of others, and to be transformed by engaging with people different than ourselves. This seminar explores questions of otherness and alterity from an interdisciplinary perspective.

**COR330 Stewardship: Responsible
Use of Creation (3)**

**COR330 W Stewardship: Responsible Use
of Creation – Writing Intensive (4)**

The Rule of Saint Benedict expresses reverence toward God's creation and demands respectful interactions with the natural world. As a Benedictine university, Saint Martin's is committed to fostering an awareness of our own ecological ethics. This seminar explores environmental issues and questions of sustainability from an interdisciplinary perspective.

COR340 Ethics and the Dignity of Work (3)

**COR340 W Ethics and the Dignity of Work –
Writing Intensive (4)**

A seminar on critical philosophical inquiry of the human condition, right conduct, and problems of rationality, primarily focused on the western intellectual tradition with respect to the Benedictine experience of assiduous study in relation to prayer, work, and community.

COR400 Capstone

A culminating experience for students cross listed with their major capstone or senior research project.

CORE REQUIREMENTS UNDERGRADUATE ADVISING WORKSHEET

Student name _____

Advisor _____

Core Curriculum: AA-DTA? _____			
<i>COR110 and COR340W are not fulfilled with AA-DTA degree and are required of all transfer students.</i>			
Foundations	Credits	Sem /Yr	Grade
First Year Seminar COR100	4		
Religious Studies COR110	3		
Critical Reading and Writing COR120	4		
Quantitative Reasoning or Applied Mathematics COR130*	3		
World Languages and Cultures COR140C, COR140F, COR140J, COR140R, or COR140S ** (choose 1)	4		
Conversatio Seminars			
<i>At least one of the following must be writing-intensive. Courses that are writing-intensive will be designated with a "W". It is highly recommended that students have taken COR120 or the equivalent before registering for a writing-intensive course.</i>			
Humanities COR210D, COR210P, COR210R, or COR210Y (choose 1)	3/4		
Social Sciences COR220C, COR220E, COR220G, COR220J, COR220P, COR220S, or COR220P (choose 1)	3/4		
Natural Sciences with Laboratory COR230B, COR230C, COR230E, or COR230P (choose 1)	4		
Artistic and Creative Expression COR240A, COR240M, or COR240T (choose 1)	3/4		
Historical and Political Studies COR250H, COR250P (choose 1)	3/4		
Ora et Labora Seminars			
<i>Choose two of the following, of which at least one must be writing-intensive. Courses that are writing-intensive will be designated with a "W". It is highly recommended that students have taken COR120 or the equivalent before registering for a writing-intensive course. All transfer students are required to take COR340W.</i>			
COR310, COR320, COR330, COR340	3/4		
	3/4		
Capstone COR400			
<i>A culminating experience for students cross listed with their major capstone or senior research project.</i>			

Total credits (7-42) _____

* Students who take a Math course numbered from 121 through 201 will have satisfied the requirement for COR 130.

** World languages offered are: Chinese, French, Japanese, Russian and Spanish. See catalog for more details regarding definition of a World language and proficiency exclusions.

TIPS FOR DEVELOPING A SCHEDULE

- A typical credit load is 13-16 semester hours (generally four or five classes) per semester. Students need to be registered for a minimum of 12 credit hours to be enrolled full time. In order to complete the minimum 120 semester hours in eight semesters (four years), students should take an average of 15 hours per semester, or aim for an average of 30 per academic year. Note: Although students may take up to 18 hours per semester, there is an additional fee for each credit beyond 18.
- University Core and major requirements will usually not reach the minimum 120 semester hours needed to graduate. Adding a minor or taking elective courses allows students to explore areas of interest in greater depth, count toward the total hours needed for graduation, and may introduce students to a discipline, enriching personal interests and skills.
- Prior to registration for each semester, review the SMU catalog, this registration guide, and the course offerings in Self-service before meeting with your advisor. Advisors know what courses are needed for core, major, and degree requirements, and you should discuss your academic plans with them prior to registration each semester.
- Schedule a good mix of classes. If you've decided on a major, determine required courses that could meet your major, courses that will fulfill SMU Core requirements, followed by additional courses for a minor or that are interesting and will fill elective credits.
- Plan time for out-of-class preparation and study. Typically, faculty members expect students to put in two to three hours of work outside the classroom for every hour spent in class.
- Meet with faculty advisor before registering for classes. Faculty advisors know what courses are needed to core, major, and degree requirements.
- Consider the impact of other commitments (work, family, athletics and clubs, for example) on overall course load, and adjust the load accordingly, in order to be as successful as possible in all areas of commitment.
- For additional academic advising support, please contact the Advising Center in the Center for Student Success located in the lower level of O'Grady library.
- Visit stmartin.edu/StudentSuccess or call 360-438-4569.

CAREER PREPARATION

The University Career Center helps students define their career goals and objectives as they pertain to future employment and/or graduate school opportunities. Career planning begins the student's first year at Saint Martin's University and continues through graduation. The Career Center provides many resources including job and internship listings, career fairs, resume and cover letter review, mock interviews,

etiquette dinner, interest assessment, connections with alumni, and our signature Saints Have A Plan program which provides incentives to students for taking career preparation steps at each class level, and much more. For more information regarding the Career Center, visit www.stmartin.edu/CareerCenter or call 360-438-4382.

ACADEMIC PROGRAMS

UNDERGRADUATE DEGREES

Bachelor of Arts (BA)
Bachelor of Science (BS)
Bachelor of Science in Civil Engineering (BSCE)
Bachelor of Science in Mechanical Engineering (BSME)
Bachelor of Science in Nursing (BSN)
Bachelor of Social Work (BSW)

COLLEGE OF ARTS AND SCIENCES

Majors:

Biology (BIO)
Chemistry (CHM)
Communication Studies (COM)
Criminal Justice (CJ)
Environmental Studies (ENV)
Exercise Science (EXS)
History (HIS)
Interdisciplinary Studies (IDS)
Literary Studies (ENG)
Mathematics (MTH)
Music (MUS)
Nursing (NUR)
Political Science (PLS)
Psychology (PSY)
Religious Studies (RLS)
RN-to-BSN Nursing Program
Social Work (SW)
Sociology and Cultural Anthropology (SOC)
Theatre Arts (THR)

Minors:

Biology (BIO)
Chemistry (CHM)
Communication Studies (COM)
Criminal Justice (CJ)
Substance Abuse Disorder (CDP)
Environmental Studies (ENV)
Exercise Science (EXS)
French (FRN)
Gender and Identity Studies (GIS)
Global Studies
History (HIS)
Japanese Studies (JPN)
Legal Studies (LS)
Literature Studies (ENG)
Math (MTH)
Philosophy (PHL)
Physics (PHY)
Political Science (PLS)
Psychology (PSY)
Religious Studies (RLS)
Social Justice (SJ)
Social Work (SW)
Sociology and Cultural Anthropology (SOC)
Theatre Arts (THR)
Writing (WRT)

OTHER DISCIPLINES OFFERED

Art (ART)
Chinese (CHN)
Geography (GPH)
Spanish (SPN)
Speech (SPH)

PRE-PROFESSIONAL PREPARATION FOR

Dentistry
Law
Medicine
Nursing
Optometry
Physical Therapy

ACADEMIC PROGRAMS (CONTINUED)

COLLEGE OF EDUCATION AND COUNSELING

Majors:

Elementary Education (ED)
Educational Studies (ED)
Special Education (SED)
Secondary Education (ED)

Minors:

Physical Education (PE)
Reading (ED)
Special Education (SED)

THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

Majors:

Civil Engineering (CE)
Computer Science (CSC)
Information Engineering (IT)
Mechanical Engineering (ME)

Minors:

Computer Science (CSC)
Electrical Engineering (EE)

SCHOOL OF BUSINESS

Majors:

Accounting (ACC)
Business Administration (BA)
(Concentrations in Accounting, Business Analytics,
Economics, Finance, Management, and Marketing)

Minors:

Business Administration (BA)
Economics (ECN)
Accounting (ACC)



DEGREE CHECKLISTS AND SAMPLE FOUR-YEAR ACADEMIC PLANS

The following pages show a checklist of the minimum set of courses required for each degree and a sample four-year plans for these various majors.

Each degree is listed alphabetically by colleges/schools, and are provided to give students a general idea of the courses required for the intended degree and how schedules for their college career might look. The schedules are not meant to be prescriptive. Students' individual four-year plans will likely vary from these sample plans, based on a number of personally relevant factors. Please consult with your advisor for help with creating your own four-year plan.



COLLEGE OF ARTS AND SCIENCES

COLLEGE OF ARTS AND SCIENCES

Biology Degree Requirement Checklist Bachelor of Science

Lower Division:	Credits	Sem & Year	Grade
BIO 141 General Biology I with Laboratory	4		
BIO 142 General Biology II with Laboratory	4		
CHM 141 General Chemistry with Laboratory	5		
CHM 142 General Chemistry with Laboratory	5		
PHY 141 General Physics with Laboratory	5		
PHY 142 General Physics with Laboratory	5		
CHM 201 Organic Chemistry I with Laboratory or equivalent	5		
MTH (note that MTH 121 & 122 are required for PHY 141)	3(or 4)		
MTH any second course in Mathematics	3(or 4)		
Upper Division: minimum of 30 credits required			
BIO 400 Senior Seminar	2		
BIO 401 Senior Seminar Research (see advisor/catalog for	4		
And a minimum of 24 credits, with at least one from each category below			
Category 1: cellular/molecular biology: must take at least one.			
BIO 352 Advanced Microbiology	4		
BIO 370 Cell Biology	3		
BIO 375 Genetics with Laboratory	4		
Category 2: organismal biology: must take at least one			
BIO 305 Botany with Laboratory	4		
BIO 314 Invertebrate Zoology with Laboratory	4		
BIO 328 Anatomy and Physiology I	4		
BIO 351 Microbiology with Laboratory	4		
BIO 382 Vertebrate Embryology	4		
BIO 385 Developmental Biology	3		
Category 3: ecology/evolutionary biology: must take at least one			
BIO 310 Marine Biology with Laboratory	4		
BIO 344 Evolution	4		
BIO 350 Microbial Ecology ^M	3		
BIO 357 Ecological Botany w/ Lab	4		
BIO 358 Ecology ^E	4		
BIO 359 Field Ecology ^E	4		

Remaining Biology requirements taken as any upper division Biology elective

- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Biology Major

<u>Fall – Year 1</u>		<u>Spring – Year 1</u>	
BIO 141 General Biology I w/ Lab	4	BIO 142 General Biology II w/ Lab	4
CHM 141 General Chemistry I w/ Lab ¹	5	CHM 142 General Chemistry II w/ Lab	5
COR 120 Critical Reading and Writing	4	COR 110 Religious Studies	3
COR 100 First-year Seminar	4	Elective	3
Total Credits	17	Total Credits	15
<u>Fall – Year 2</u>		<u>Spring – Year 2</u>	
CHM 201 Organic Chemistry I w/ Lab	5	BIO Elective ⁴	4
BIO Elective ⁴	4	Math 122 or 172	3/4
MTH 121 or 171 ³	3/4	COR 200	3
COR 200	3	Elective	3
Elective	2	Elective	3
Total Credits	17/18	Total Credits	16/17
<u>Fall – Year 3</u>		<u>Spring – Year 3</u>	
PHY 141 General Physics w/ Lab	5	PHY 142 General Physics w/ Lab	5
BIO Elective ⁴	4	BIO Elective ⁴	4
Elective	3	COR 200	3
COR 200W	4	Elective	3
Total Credits	16	Total Credits	15
<u>Fall –Year 4</u>		<u>Spring – Year 4</u>	
BIO 400 or 401 ⁵ Senior Seminar (Research)	2/4	BIO 400 or 401 ⁵ Senior Seminar (Research)	2/4
BIO Elective ⁴	4	BIO Elective ⁴	4
COR 300	3	COR 300W	4
Elective	3	Elective	3
Elective	3	Elective	3
Total Credits	15/17	Total Credits	16/18

-
-
- ¹May also be taken in sophomore year.
- ²Dependent upon results of English Placement Exam and/or transfer credits.
- ³Dependent upon results of Math Placement Exam and/or transfer credits. Two semesters of Math are required for a degree in biology and MTH 121 and MTH 122 are prerequisites for PHY 141, so MTH 122 and any courses needed as prerequisites for MTH 122 are recommended prior to your junior year.
- ⁴Biology has three areas of concentration, from each of which a student must take a least one course. See the academic catalog and talk with your advisor to select the appropriate BIO electives.
- ⁵BIO 400 and 401 are required Senior Seminar courses. BIO 400 is a 2 credit seminar course, and BIO 401 is a discipline specific senior research. If students have taken the proper prerequisites, they can choose from the following BIO 401 senior research courses: microbiology in the fall, ecology in the spring, or molecular biology in the spring.

COLLEGE OF ARTS AND SCIENCES

Chemistry Degree Requirement Checklist Bachelor of Arts

Lower Division:

	Credits	Sem & Year	Grade
CHM 141/141L General Chemistry/Laboratory	5		
CHM 142/142L General Chemistry/Laboratory	5		
CHM 201/201L Organic Chemistry I/Laboratory	5		
CHM 202/202L Organic Chemistry II/Laboratory	5		
PHY 141/141L General Physics/Laboratory	5		
PHY 142/142L General Physics/Laboratory	5		
MTH 171 Calculus I	4		
MTH 172 Calculus II	4		

Upper Division:

CHM 331/331L Quantitative Analysis/Laboratory	4		
CHM 345/345L Molecular Structure Analysis/Laboratory	4		
CHM 362/362L Biochemistry/Laboratory	4		
CHM 371/371L Physical Chemistry/Laboratory	4		
CHM 372/372L Physical Chemistry/Laboratory	4		
CHM 375 Elements of Research	2		
CHM 450 Research	4		
CHM 475 Thesis	2		

- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate.
- All prerequisites for chemistry courses must be passed with a grade of “C- “or better

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Chemistry Major (BA)

Fall – Year 1

CHM 141 General Chemistry w/ Lab	5
MTH 171 Calculus I ²	4
COR 120 Critical Reading and Writing ¹	4
COR 100 First-year Seminar	4
CHM 140 Problem-solving in General Chemistry ³	1
Total Credits	18

Fall – Year 2

CHM 201 Organic Chemistry I w/ Lab	5
COR 140 World Language and Culture ⁴	4
PHY 141 General Physics w/ Lab	5
COR 200	3
Total Credits	17

Fall – Year 3

CHM 299 Laboratory Projects	2
CHM 362 Biochemistry w/ Lab	4
CHM 371 Physical Chemistry w/ Lab ⁵	4
CHM 355 Inorganic Chemistry ⁵	3
COR 200	3
Total Credits	16

Fall – Year 4

CHM 372 Physical Chemistry w/ Lab ⁵	4
CHM 450 Research	4
COR 300W	4
Elective	3
Elective	3
Total Credits	18

Spring – Year 1

CHM 142 General Chemistry w/Lab	5
MTH 172 Calculus II ²	4
COR 110 Religious Studies	3
Elective	3
Total Credits	15

Spring – Year 2

CHM 202 Organic Chemistry II w/Lab	5
COR 200W	4
PHY 142 General Physics w/ Lab	5
Elective	3
Total Credits	17

Spring – Year 3

CHM 331 Quantitative Analysis w/ Lab	4
CHM 375 Elements of Research	2
COR 200	3
Elective	3
Elective	3
Total Credits	15

Spring – Year 4

CHM 345 Molecular Struct. Analysis w/Lab ⁵	4
CHM 475 Thesis	2
CHM 351 Organic Chemistry III	3
COR 300	3
Elective	3
Elective	3
Total Credits	18

¹ Dependent upon results of English Placement Exam and/or transfer credits.

² Dependent upon results of Math Placement Exam and/or transfer credits.

³ CHM 140 is not required, but designed to help less confident students through CHM 141 and CHM 142. It may be repeated for credit.

⁴ Students working toward a BA are required to satisfy the general education requirement for a World Language. See catalog for details.

⁵ CHM 371, CHM 372 and CHM 355, CHM 345 and CHM 351 are alternate year offerings. They may be taken in any order.

COLLEGE OF ARTS AND SCIENCES

Chemistry Degree Requirement Checklist Bachelor of Science

Lower Division:

	Credits	Sem & Year	Grade
CHM 141/141L General Chemistry/Laboratory	5		
CHM 142/142L General Chemistry/Laboratory	5		
CHM 201/201L Organic Chemistry I/Laboratory	5		
CHM 202/202L Organic Chemistry II/Laboratory	5		
PHY 171/171L Introductory Physics/Laboratory	5		
PHY 172/172L Introductory Physics/Laboratory	5		
MTH 171 Calculus I	4		
MTH 172 Calculus II	4		

Upper Division:

CHM 331/331L Quantitative Analysis/Laboratory	4		
CHM 345/345L Molecular Structure Analysis/Laboratory	4		
CHM 355 Inorganic Chemistry	3		
CHM 371/371L Physical Chemistry/Laboratory	4		
CHM 372/372L Physical Chemistry/Laboratory	4		
CHM 375 Elements of Research	2		
CHM 450 Research	4		
CHM 475 Thesis	2		

Plus, at least one of the following courses

CHM 351 Organic Chemistry III	3		
CHM 362/362L Biochemistry/Laboratory	4		
CHM 395 Special Topics	3		
MTH 322 Differential Equations	3		

- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate.
- All prerequisites for chemistry courses must be passed with a grade of “C- “or better

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Chemistry Major (BS)

Fall – Year 1

CHM 141 General Chemistry w/ Lab	5
MTH 171 Calculus I ¹	4
COR 120 Critical Reading and Writing ²	4
COR 100 First-year Seminar	4
CHM 140 Problem-solving in General Chemistry ³	1
Total Credits	18

Spring – Year 1

CHM 142 General Chemistry w/ Lab	5
MTH 172 Calculus II ¹	4
COR 110 Religious Studies	3
Elective	3
Total Credits	15

Fall – Year 2

CHM 201 Organic Chemistry I w/Lab	5
PHY 171 Introductory Physics w/Lab	5
COR 200	3
Elective	3
Total Credits	16

Spring – Year 2

CHM 202 Organic Chemistry II w/Lab	5
PHY 172 Introductory Physics w/ Lab	5
COR 200W	4
Elective	3
Total Credits	17

Fall – Year 3

CHM 299 Undergraduate Research	2
CHM 362 Biochemistry	4
CHM 371 Physical Chemistry w/ Lab ⁴	4
CHM 355 Inorganic Chemistry ⁴	3
COR 200	3
Total Credits	16

Spring – Year 3

CHM 331 Quantitative Analysis w/ Lab	4
CHM 375 Elements of Research	2
COR 200	3
Elective	3
Elective	3
Total Credits	15

Fall – Year 4

CHM 372 Physical Chemistry w/ Lab ⁴	4
CHM 450 Research	4
COR 300	3
Elective	3
Elective	3
Total Credits	17

Spring – Year 4

CHM 345 Molecular Struct. Analysis w/Lab ⁴	4
CHM 475 Thesis	2
CHM 351 Organic Chemistry III	3
COR 300W	4
Elective	3
Total Credits	16

¹ Dependent upon results of Math Placement Exam and/or transfer credits.

² Dependent upon results of English Placement Exam and/or transfer credits.

³ CHM 140 is not required, but designed to help less confident students through CHM 141 and CHM 142. It may be repeated for credit.

⁴ CHM 371, CHM 372 and CHM 355, CHM 345 are alternate year offerings. They may be taken in any order.

COLLEGE OF ARTS AND SCIENCES

Communication Studies Degree Requirement Checklist Bachelor of Arts

Lower Division:	Credits	Sem & Year	Grade
COM 101 Introduction to Communication	3		
COM 200 Communication Theory – OR – COM 201 Communication and Identity	3		
COM 240 or SOC 240 Research Methods	3		

Upper Division:

COM 300 Media Production	4		
COM 320 Media and Culture	3		
COM 390 Internship	3		
COM 499 Capstone Project	3		

Plus, 21 credits of the following elective courses (18 of these must be upper division)

COM 103 Interpersonal Communication	3		
COM 106 Public Address	3		
COM 299/WRT 299 Introduction to Journalism	3		
COM 300 Media Production	4		
COM 302/WRT 302 Advanced Journalism	3		
COM 303/WRT 303 Digital Journalism	3		
COM 307/THR 307 Studies in Film	3		
COM 317/ENG 317 Language and Culture	3		
COM 340 International Communication	3		
COM 360 Communication Law and Policy	3		
COM 380 Copy Editing and Design	3		
COM 385 Conflict and Peace Studies	3		
COM 395 Special Topics	3		
COM 396 Intercultural Communication	3		
COM 397 Directed Study	1-3		
COM 398 Media History	3		
COM 399 Communication Theory	3		
COM 401 Community Media Lab	3		
MUS 110 Applied Lessons: Voice	2		
PHL 301 Ethics	3		
PSY 320/SOC 320 Social Psychology	3		
SJ 370/SOC 370 Social Action	3		
SOC 396 Intercultural Communication	3		
SOC 450 Advanced Research for the Social Sciences	3		
THR 302 Playwriting	3		
THR 402 Playwriting II	3		
WRT 306 Professional and Academic Writing	3		

- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- COM 101 cannot count as a General Education Requirement since it is required for your degree.
- 120 credits is the minimum number of credits needed to graduate.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Communication Studies Major

<u>Fall – Year 1</u>		<u>Spring – Year 1</u>	
COM 101 Introduction to Communication	3	COM 201 Communication and Identity ³	3
COR 120 Critical Reading and Writing ¹	4	COR 110 Religious Studies	3
COR 140 World Language and Culture	4	COR 200	3
COR 100 First-Year Seminar	4	COR 200	4
		Elective	3
Total Credits	15	Total Credits	16
<u>Fall – Year 2</u>		<u>Spring – Year 2</u>	
COM 106 Public Address	3	COM 240 ⁴ Research Methods	3
MTH 201 ² or MTH 110	3	COM Elective Upper Division	3
COM 300 Media Production	4	COR 200W	4
COR 200	3	COR 200	3
Elective	3	Elective	3
Total Credits	16	Total Credits	16
<u>Fall – Year 3</u>		<u>Spring – Year 3</u>	
COM 390 Internship	3	Elective	3
COM Elective Upper Division	3	COM 320 Media and Culture	3
COM Elective Upper Division	3	COM Elective Upper Division	3
COM Elective Upper Division	3	COR 300	3
Elective	3	Elective	3
Total Credits	15	Total Credits	15
<u>Fall – Year 4</u>		<u>Spring – Year 4</u>	
COM 499 Capstone	3	COM 499 Capstone	3
COM Elective Upper Division	3	COM Elective Upper Division	3
COR 300W	4	Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
Total Credits	15	Total Credits	15

¹Dependent upon results of English Placement Exam and/or transfer credits.

²Dependent upon results of Math Placement Exam and/or transfer credits.

³Student can take either COM 200 or COM 201 to fulfill the lower division credit.

⁴Student can take either COM 240 or SOC 240 to fulfill Research Methods.

COLLEGE OF ARTS AND SCIENCES

Criminology and Criminal Justice Degree Requirement Checklist Bachelor of Arts

Core Criminal Justice System (12 credits):	Credits	Sem & Year	Grade
CJ 101 Introduction to Criminal Justice	3		
LS 101 Courts, the Legal Environment, and Ethics	3		
CJ 210 The Correctional Environment	3		
CJ 215 Police & Society	3		

Social Science Foundations (6 credits):	Credits	Sem & Year	Grade
MTH 201 Introduction to Statistics	3		
SOC/PSY 240 Research Methods	3		

Nature of Crime, Delinquency, & Criminal Justice Processing (9 credits):	Credits	Sem & Year	Grade
CJ 304 Criminal Courts, Legal Process, and Evidence	3		
CJ 305 Juvenile Justice & Rehabilitation	3		
CJ/SOC 325 Criminology and Juvenile Delinquency	3		

Criminal Justice and Criminology Disciplinary Emphasis (12 elective credits):	Credits	Sem & Year	Grade
CJ	3		
CJ	3		
CJ	3		
CJ	3		

Capstone: Criminal Justice Career & Advanced Studies Preparation (6 credits) including:	Credits	Sem & Year	Grade
CJ 490 Internship	3		
CJ 499 Senior Seminar	3		

- CJ 101 cannot count as a CORE Requirement since it is required for your degree.
- You must have a minimum of 45 CJ credits for a CJ degree.
- You must have an Overall Cumulative GPA of 2.0. and a GPA of 2.0 in Upper Division courses listed above.
- A minimum of 120 total credits is needed to graduate with 40 Upper Division Credits.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Criminal Justice Major

<u>Fall – Year 1</u>		<u>Spring – Year 1</u>	
COR 120 Critical Reading and Writing ¹	4	Elective	3
COR 100 First-year Seminar	4	Elective	3
COR 140 World Languages and Culture	4	COR 110 Religious Studies	3
CJ 101 Introduction to Criminal Justice	3	COR 130 or above ²	3
		LS 101 Courts, Legal Environment, and Ethics	3
Total Credits	16	Total Credits	15
<u>Fall – Year 2</u>		<u>Spring – Year 2</u>	
COR 200	3	COR 200	3
COR 200W	4	COR 200	3
Elective	3	Elective	3
Elective	3	Elective	3
CJ 210 The Correctional Environment	3	CJ 215 Police and Society	3
Total Credits	16	Total Credits	15
<u>Fall – Year 3</u>		<u>Spring – Year 3</u>	
COR 200	4	COR 300W	4
COR 300	3	Elective	3
Elective	3	CJ Elective	3
CJ/SOC 325 Criminology and Juvenile Delinquency	3	CJ 304 Criminal Courts, Legal Process, and Evidence	3
SOC/PSY 240 Research Methods	3	MTH 201 Introduction to Statistics	3
Total Credits	16	Total Credits	16
<u>Fall – Year 4</u>		<u>Spring – Year 4</u>	
Elective	3	Elective	3
Elective	3	Elective	3
CJ Elective	3	CJ Elective	3
CJ 325 Juvenile Justice & Rehabilitation	3	CJ Elective	3
CJ 490 Internship	3	CJ 499 Senior Seminar	3
Total Credits	15	Total Credits	15

¹ Dependent upon results of English Placement Exam and/or transfer credits.

² Dependent upon results of Math Placement Exam and/or transfer credits.

COLLEGE OF ARTS AND SCIENCES

Environmental Studies Requirement Checklist Bachelor of Arts

Lower Division:	Credits 16	Sem & Year	Grade
ENV115, ENV110 or ENV105 (select one)	4		
SOC102, SOC103, or SJ110 (select one)	3		
MTH 201 Statistics	3		
ECN 202 Macroeconomics	3		
PLS 150, 151, or 152 (select one)	3		

Upper Division:	Credits 15	Sem & Year	Grade
ENV 330 Climate Change	3		
ENV 340 Global Environmental Politics	3		
ENV 390 Internship or 397 Directed study (service)	3		
ENV 498 /PLS 498 Research Methods	3		
ENV 499/PLS 499 Senior Research Paper	3		

Plus at least 18 credits from the following ENV-BA electives **21**

ECN 201 Microeconomics	3		
ECN 371 Econometrics	3		
ECN 375 Cost Benefit analysis	3		
ECN 325 Evolution of Econ thought	3		
ENV 115, 110 or 105 (separate from LD requirement)	3		
ENV 310 Environmental Social Issues (repeatable)	3		
ENV 320 Environmental Humanities (repeatable)	3		
ENV 350 Environmental Law	3		
ENV 395 Special Topics (repeatable)	3		
GPH 210 World Regional Geography	3		
PHL 314 Phil of Nat/Sci or PHL 356 Bioethics	3		
PLS 200 International Relations	3		
PLS 320 State and Local Politics	3		
RLS 325, 350, or 370	3		
SJ 310 Soc Justice in Film or SJ 301 Soc Just. in Literature	3		

- You must have a minimum of 40 Upper Division credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Environmental Studies Major (BA)

Fall – Year 1

ENV 110 Environmental Science w/Lab	4
COR 100 First-Year Seminar	4
COR 120 Critical Reading and Writing	4
Elective	3
Total Credits	15

Spring – Year 1

SOC 102/103, SJ 110	3
COR 110 Religious Studies	3
COR 140 World Languages and Culture	4
COR 130 or above	3
Elective	3
Total Credits	16

Fall – Year 2

COR 200	3
PLS 151	3
ENV elective	3
COR 200	3
MTH 201	3
Total Credits	15

Spring – Year 2

Elective	3
ECN 202	3
ENV elective	3
COR 200W	4
ENV 320	3
Total Credits	16

Fall – Year 3

Elective	3
ENV 330	3
COR 200	3
RLS3**	3
ENV elective	3
Total Credits	15

Spring – Year 3

Elective	3
ENV elective	3
COR 300	3
ENV 340	3
ENV 390 Internship	3
Total Credits	15

Fall – Year 4

ENV 498	3
Elective	3
COR300W	4
ENV elective	3
Elective	3
Total Credits	16

Spring – Year 4

ENV 499	3
Elective	3
Elective	3
Elective	3
ENV elective	3
Total Credits	15

COLLEGE OF ARTS AND SCIENCES

Environmental Studies Requirement Checklist Bachelor of Science

Lower Division:	Credits 34	Sem & Year	Grade
BIO 141 & 142 General Biology I and II w/ labs	8		
CHM 141 & 142 General Chemistry I and II w/ labs	10		
ECN 202 Macroeconomics	3		
ENV 115, ENV 110 or ENV 105 (select one)	4		
MTH 122 or MTH 171	3		
MTH 201 Statistics or MTH 357 or BIO 301	3		
SOC 102, SOC 103 or SJ110 (select one)	3		

Upper Division:	Credits 16	Sem & Year	Grade
ENV 330 Climate Change	3		
BIO 358 Ecology or BIO 359 Field Ecology w/ lab	4		
ENV 390 Internship or 397 Directed Study (service)	3		
ENV 400 Senior Seminar	2		
ENV 401 Senior Research	4		

Plus 12 credits from the following ENV-BS electives	Credits 15	Sem & Year	Grade
BIO 301 Biostatistics	4		
BIO 305 Botany w/ lab	4		
BIO 310 Marine Biology w/ lab	4		
BIO 314 Invertebrate Biology w/ lab	4		
BIO 350 Microbial Ecology	3		
BIO 358 Ecology or BIO 359 Field Ecology w/ lab	4		
BIO 375 Genetics w/ lab	4		
CHM 201 Organic Chemistry w/ lab	5		
CHM 331 Quantitative Analysis w/ lab	4		
ENV 310 Environmental Social Issues	3		
ENV 320 Environmental Humanities	3		
ENV 340 Global Environmental Politics	3		
ENV 350 Environmental Law	3		
ENV 395 Special Topics (can be repeated)	3-4		
GPH 210 World Regional Geography	3		
MTH 322 Differential Equations	3		
MTH 353 Linear Algebra	3		
MTH 381 Math Modeling	3		
PHL 314 Phil of Nat/Sci or PHL 356 Bioethics	3		
RLS 325, 350, or 370 (Choose one)	3		

- You must have a minimum of 40 Upper Division credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits are the minimum number of credits needed to graduate.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Environmental Studies Major (BS)

Fall – Year 1

BIO 141 General Biology I w/Lab	4
COR 100 First-Year Seminar	4
COR 120 Critical Reading and Writing	4
Elective	3
Total Credits	15

Fall – Year 2

COR 200	3
CHM 141 General Chemistry I w/Lab	5
ENV 110 or 105	4
MTH 121 Precalculus Mathematics	3
Total Credits	15

Fall – Year 3

Elective	3
ENV Elective	4
COR 200	3
Elective	3
MTH 201 Introduction to Statistics	3
Total Credits	16

Fall –Year 4

ENV 400 Senior Seminar	2
ENV Elective	4
Elective	3
ENV 330 Climate Change	3
Elective	3
Total Credits	15

Spring – Year 1

SOC 110/102/103	3
Elective	3
COR 110 Religious Studies	3
BIO 142 General Biology II w/Lab	4
COR 200	3
Total Credits	16

Spring – Year 2

ECN 202 Principles of Macroeconomics	3
CHM 142 General Chemistry II w/Lab	5
COR 200W	4
MTH 122 Precalculus II	3
Total Credits	15

Spring – Year 3

ENV elective	3
BIO 358/359	4
COR 300	3
ENV 340 Global Environmental Politics	3
ENV 390 Internship	3
Total Credits	16

Spring – Year 4

ENV 401 Senior Seminar Research	4
ENV Elective	3
COR 300W	4
Elective	3
Total Credits	14

COLLEGE OF ARTS AND SCIENCES

Exercise Science Requirement Checklist Bachelor of Arts

	Credits		
Lower Division	22	Sem/Yr	Grade
BIO121 or BIO141 Human Bio or Gen Bio with lab	4		
CHM121 or CHM141 Intro to Chem or Gen Chem with lab	4		
MTH201 Statistics	3		
BIO228/328 & 229/329 Anatomy & Physiology I and II with lab	8		
EXS/BIO/NUR 203 Nutrition	3		
Upper Division	6		
EXS320 Motor Learning and Development	3		
EXS499 Exercise Science Capstone	3		
Electives	21		
PE100-117 (up to 3) Physical activity electives	1		
PE301 Foundations of Physical Ed	3		
PE302 School Health Education	3		
EXS310 Intro to Sports Medicine	3		
PE345 Psychology and Philosophy of Coaching	3		
EXS315 Exercise Prescription and testing	3		
EXS390/490 Internship	1 to 3		
EXS/PE395 Special Topics	3		
PE397 Directed Study	3		
PE400 Kinesiology	3		
PE401 Exercise Physiology	3		
EXS405 Advanced Kinesiology w/ lab	4		
EXS415 Advanced Exercise Physiology w/ lab	4		
EXS420 Biomechanics	3		
PE430 Admin of Intramural Athletics	3		

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Exercise Science Major (BA)

Fall –Year 1

BIO 121 Hum BIO	4
COR 100 First-Year Seminar	4
COR 120 Critical Reading and Writing	4
Elective	3
Total Credits	15

Fall –Year 2

BIO 228	4
EXS Motor learn & develop	3
COR 140 World Languages and Culture	4
COR 200	3
Elective	3
Total Credits	17

Fall –Year 3

PE 300 Intro Kines	3
EXS elective	3
COR 200	3
Elective	3
Elective	3
Total Credits	15

Fall –Year 4

PE/EXS elective	3
COR 300W	4
Elective	3
Elective	3
Elective	3
Total Credits	16

Spring –Year 1

CHM 121 Intro chm	4
MTH 201 Stats	3
BIO 203 Nutrition	3
COR 110 Religious Studies	3
Elective	3
Total Credits	16

Spring –Year 2

BIO 229	4
PE/EXS elective	3
COR 200W	4
Elective	3
Total Credits	14

Spring – Year 3

PE 310 Intro Exer Phys	3
PE/EXS elective	3
COR 200	3
Elective	3
Elective	3
Total Credits	15

Spring – Year 4

PE elective	3
EXS 499 Capstone	3
COR 300	3
Elective	3
Elective	3
Total Credits	15

COLLEGE OF ARTS AND SCIENCES

Exercise Science Requirement Checklist Bachelor of Science

	Credits	Sem & Year	Grade
Lower Division	42		
BIO141 & 142 Gen Bio with lab	8		
CHM141 & 142 Gen Chem with lab	10		
PHY141 & 142 Gen Physics with lab	10		
MTH201 Statistics	3		
BIO228 & 229 w/ lab Anatomy & Physiology I and II with lab	8		
EXS203 Nutrition	3		

	Credits	Sem & Year	Grade
Upper Division	6		
EXS320 Motor Learning and Development	3		
EXS499 Exerc Sci Capstone	3		

	Credits	Sem & Year	Grade
Electives	12		
PE100-117 (up to 3) Physical activity electives	1		
PE301 Foundations of Physical Ed	3		
PE302 School Health Education	3		
EXS310 Intro to Sports Medicine	3		
PE345 Psychology and Philosophy of Coaching	3		
EXS315 Exercise Prescription and testing	3		
EXS390/490 Internship	1 to 3		
EXS/PE395 Special Topics	3		
PE397 Directed Study	3		
EXS405 or PE 400 Adv Kinesiology w/ lab or Kinesiology	4/3		
EXS415 or PE401 Adv Exerc Physiol w/ lab or Exerc Physiol	4/3		
EXS420 Biomechanics	3		
PE430 Admin of Intramural Athletics	3		

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Exercise Science Major (BS)

Fall – Year 1

BIO 141 General Biology I w/Lab	4
COR 100 First-Year Seminar	4
COR 120 Critical Reading and Writing	4
Elective	3
Total Credits	15

Fall – Year 2

CHM 141 General Chemistry I w/Lab	5
MTH 121	3
BIO 228	4
EXS 320	3
Total Credits	15

Fall – Year 3

PHY141 General Physics I w/Lab	5
PE300 Intro Kines	3
PE/EXS elective	3
COR200W	4
Total Credit	15

Fall – Year 4

PE/EXS elective	3
COR300W	4
Elective	3
Elective	3
Elective	3
Total Credits	15

Spring – Year 1

BIO 142 General Biology II w/Lab	4
MTH 201 Introduction to Statistics	3
EXS 203 Nutrition	3
COR 110 Religious Studies	3
COR 200	3
Total Credits	16

Spring – Year 2

CHM 142 General Chemistry II w/Lab	5
MTH 122	3
BIO 229	4
COR 200	3
COR 200	3
Total Credits	18

Spring – Year 3

PHY142 General Physics II w/Lab	5
PE310 Intro Exer Phys	3
PE/EXS elective	3
COR300	3
Total Credit	14

Spring – Year 4

PE elective	3
EXS499 Capstone	3
Elective	3
Elective	3
Elective	3
Total Credits	15

COLLEGE OF ARTS AND SCIENCES

History Degree Requirement Checklist Bachelor of Arts

Courses:	Credits	Sem & Year	Grade
HIS 356, HIS 357, HIS 358, or HIS 359 (select one)	3		
HIS 356, HIS 357, HIS 358, or HIS 359 (select one)	3		
UD Non-U.S. History	3		
UD Non-U.S. History	3		
HIS 498 History Research Methods	3		
HIS 499 Senior Seminar/Paper	3		
UD Political Science	3		
UD Political Science	3		
UD History	3		
UD History	3		
UD History	3		
UD History	3		

- You must have a minimum of 30 upper division Credits in History and 6 upper division credits in Political Science for a total of at least 36 credits for a History Degree.
- Courses cross-listed with Political Science may count as history or political science, but not both.
- No more than 6 semester hours of internship credit may be applied toward the degree requirements.
- Students double-majoring in History and Political Science must take 30 semester hours in History and 30 semester hours in Political Science.
- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

History Major

Fall – Year 1

COR 100 First-Year Seminar	4
COR 110 Religious Studies	3
COR 120 Critical Reading and Writing	4
HIS 121	3
Total Credits	14

Fall – Year 2

COR 210 HUM	3-4
COR 220 SOCSCI	3-4
HIS 356/334	3
Elective HIS UD	3
Elective	4
Total Credits	15-17

Fall – Year 3

COR 310/20/30/40	3-4
HIS 344/358	3
HIS UD	3
HIS Nonwestern	3
Elective UD (i.e. WRT 306)	3
Total Credits	15-16

Fall – Year 4

HIS Elective	3
HIS 498 Research Methods	3
Electives UD	9
Total Credits	15

Spring – Year 1

GPH 210	3
COR 140 World Languages and Culture	4
COR 250 HIS/POL	3-4
HIS 122	3
COR 130 Quantitative Reasoning or Applied Mathematics	3
Total Credits	16-17

Spring – Year 2

COR 230 SCI	3-4
COR 240 ART	3-4
HIS 357/336	3
Elective PLS/HIS UD	3
Elective PSY/SOC/ECN 101	3
Total Credits	15-16

Spring – Year 3

COR 310/20/30/40	3-4
HIS 347/359	3
PLS UD	3
HIS UD	3
Elective UD (i.e. SOC 396)	3
Total Credits	15-16

Spring – Year 4

Elective – HIS/PLS	3
HIS 499	3
Electives UD	6-9
Total Credits	12-15

History majors are advised to pursue additional supporting coursework in foreign languages, statistics, economics and political science.

COLLEGE OF ARTS AND SCIENCES

Interdisciplinary Studies Degree Requirement Checklist Bachelor of Arts

Lower Division:	Credits	Sem & Year	Grade
Language 1, XXX 101	3		
Language 1, XXX 102	3		
Language 2, XXX 101, or Language 1, XXX 201	3		
Language 2, XXX 102, or Language 1, XXX 202	3		
Potential Prerequisite Course for Disciplines	3		
Potential Prerequisite Course for Disciplines	3		
Potential Prerequisite Course for Disciplines	3		

Upper Division:	Credits	Sem & Year	Grade
Discipline 1, UD credit	3		
Discipline 1, UD credit	3		
Discipline 1, UD credit	3		
Discipline 1, UD credit	3		
Discipline 2, UD credit	3		
Discipline 2, UD credit	3		
Discipline 2, UD credit	3		
Discipline 2, UD credit	3		
IDS 301 (min 2.0 GPA) Junior Seminar	3		
IDS 301 (min 2.0 GPA) Junior Seminar	3		
IDS 498 Senior Thesis I	2		
IDS 499 Senior Thesis II	2		

- Your plan of study must be approved by the Interdisciplinary Board of Study.
- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Interdisciplinary Studies Major

Fall – Year 1

COR 120 Critical Reading and Writing ¹	4
COR 140 World Languages and Cultures	4
COR 100 First-Year Seminar	4
Elective	3
Total Credits	15

Fall – Year 2

ENG 210 or 220	3
COR 200	4
COR 200	3
Elective	3
Elective	3
Total Credits	16

Fall – Year 3

Upper Division Courses in Disciplines ⁴	3
Upper Division Courses in Disciplines ⁴	3
IDS 301 Junior Seminar	3
COR 300	3
Elective	3
Total Credits	15

Fall – Year 4

IDS 498 Senior Thesis I	2
Upper Division Courses in Disciplines ⁴	3
Upper Division Courses in Disciplines ⁴	3
Upper Division Elective	3
Upper Division Elective	3
Total Credits	14

Spring – Year 1

COR 110 Religious Studies	3
COR 200	3
COR 130 or above ³	3
Elective	3
Elective	3
Total Credits	15

Spring – Year 2

Upper Division Courses in Disciplines ⁴	3
Upper Division Courses in Disciplines ⁴	3
COR 200W	4
COR 200	3
Elective	3
Total Credits	16

Spring – Year 3

Upper Division Courses in Disciplines ⁴	3
Upper Division Courses in Disciplines ⁴	3
IDS 301 Junior Seminar	3
COR 300W	4
Elective	3
Total Credits	16

Spring – Year 4

IDS 499 Senior Thesis II	2
Upper Division Elective	3
Upper Division Elective	3
Upper Division Elective	3
Upper Division Elective	3
Upper Division Elective	3
Total Credits	17

¹ Dependent upon results of English Placement Exam and/or transfer credits.

² The IDS major requires first-year competency at the university level in two world languages or second-year competency in one world language. See catalog for details.

³ Dependent upon results of Math Placement Exam and/or transfer credits.

⁴ Courses in the discipline(s) chosen for the IDS major. Twenty-four upper-division semester hours are required in the approved IDS program, twelve credits in each of two distinct disciplines.

COLLEGE OF ARTS AND SCIENCES

Literary Studies Degree Requirement Checklist Bachelor of Arts

Lower Division:

	Credits	Sem & Year	Grade
<i>Phase I: Introduction to Literary Studies</i>			
ENG 210 Literary Studies or ENG 220 Literary Foundations	4		
<i>Phase II: Literary Histories</i>			
ENG 251 British Literature I, ENG 252 British Literature II, or ENG 261 American Literature (select two)	8		

Upper Division:

<i>Phase III: Literature and Writing Electives</i>			
ENG 335 Comparative Literature or ENG 340 Literature in the Medieval World	4		
ENG 345 Literature, Race, and Ethnicity or ENG 350 Gender and Sexuality in Literature	4		
ENG 382 Literary Theory and Criticism	4		
Choose 12 additional credits of electives from ENG 302 to ENG 395:			
Course 1	3-4		
Course 2	3-4		
Course 3	3-4		
Course 4 (as needed)	3-4		
<i>Phase IV: Capstone</i>			
ENG 499 English Seminar	4		
* Early Literature Requirement In their coursework toward the major, students must take at least one course that focuses on literature written before 1800.			

- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Literary Studies Major

Fall – Year 1

COR 120 Critical Reading and Writing ¹	4
COR 100 First-year Seminar	4
COR 140 World Languages and Cultures	4
Elective	3
Total Credits	15

Fall – Year 2

ENG 210 or ENG 220	4
ENG 251, ENG 252, or ENG 261	4
COR 230 Natural Science w/ Laboratory	4
Elective	3
Total Credits	15

Fall – Year 3

COR 3XX <i>Conversatio</i> seminar	3
Literature and Writing Elective	3-4
Elective	3
Elective	3
Elective	3
Total Credits	16

Fall – Year 4

ENG 499 English Seminar	4
Literature and Writing Elective	3-4
Elective	3
Elective	3
Elective	3
Total Credits	17

Spring – Year 1

COR 110 Quantitative Reasoning	3
COR 210 Humanities	3-4
COR 220 Social Sciences	3-4
COR 240 Artistic & Creative Expression	3-4
Elective	3
Total Credits	16

Spring – Year 2

ENG 251, ENG 252, or ENG 261	4
COR 250 History and Political Studies	3
Literature and Writing Elective	3-4
Literature and Writing Elective	3-4
Elective	3
Total Credits	17

Spring – Year 3

ENG 382 Literary Theory & Criticism	4
Literature and Writing Elective	3-4
COR 3XX <i>Conversatio</i> seminar (WI)	4
Elective	3
Total Credits	15

Spring – Year 4

Literature and Writing Elective	3-4
Elective	3-4
Elective	3
Elective	3
Elective	3
Total Credits	16

¹ Dependent upon results of English Placement Exam and/or transfer credits

COLLEGE OF ARTS AND SCIENCES

Math Degree Requirement Checklist Bachelor of Arts

Lower Division:

	Credits	Sem & Year	Grade
CSC 101 Introduction to Computer Science – or – MTH 200 Mathematics for Computer Science (Spring only)	3		
MTH 171 Calculus I	4		
MTH 172 Calculus II	4		
MTH 220 Introduction to Advanced Mathematics (Fall only)	3		
MTH 271 Calculus III	3		

Upper Division:

All three required math courses:

MTH 353 Linear Algebra	3		
MTH 357 Probability & Statistics	3		
COR 400 Capstone (cross-listed with MTH 461 Abstract Algebra – or – MTH 471 Real Analysis I) (Fall only)	4		

Plus, at least three elective math courses:

UD MTH	3-4		
UD MTH	3-4		
UD MTH	3-4		

Plus, at least three approved courses in one discipline support area

– ACC; BA/ECN; BIO; CHM; CE; CSC; ED; ME; PHL; PHY

UD from same area above	3-5		
UD from same area above	3-5		
UD from same area above	3-5		

Major Requirements:

- You must receive a C- in all courses listed above.
- Your cumulative GPA in these courses must be at least 2.33.

University Requirements:

- You must have a minimum of 120 credits to graduate.
- You must have a minimum of 40 Upper Division credits to graduate.
- You must have an overall cumulative GPA of 2.0.
- You must have an overall GPA of 2.0 in the Upper Division courses listed above.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Mathematics Major (BA)

Fall – Year 1

MTH 171 Calculus I ¹	4
COR 100 First Year Seminar	4
COR 120 Critical Reading and Writing ²	4
COR 230 Natural Sciences with Lab Elective	4
Total Credits	16

Fall – Year 2

MTH 220 Introduction to Advanced Math ⁷	3
MTH 271 Calculus III	3
COR 140 World Languages and Cultures	4
Elective	3
Elective	3
Total Credits	16

Fall – Year 3

MTH 353 Linear Algebra	3
MTH 357 Probability & Statistics	3
COR 240 Artistic and Creative Expression ³	3-4
Elective	3
Elective	3
Total Credits	15-16

Fall – Year 4

COR 400 Capstone (MTH 461 or 471) ⁷	4
Upper Support Elective ⁶	3-5
COR 3**	3
Upper Elective	3
Total Credits	13-15

Spring – Year 1

MTH 172 Calculus II ¹	4
MTH 200 Math for Comp. Sci. ^{4, 7} (or CSC 101)	3
COR 110 Religious Studies	3
Elective	3
Elective	3
Total Credits	17

Spring – Year 2

Upper Math Elective - MTH 366 Geometry ^{5, 7}	3
COR 210 Humanities ³	3-4
COR 220 Social Sciences ³	3-4
Elective	3
Elective	3
Total Credits	15-17

Spring – Year 3

Upper Math Elective	3
Upper Support Elective ⁶	3-5
COR 250 Historical and Political Studies ³	3-4
Elective	3
Elective	3
Total Credits	15-18

Spring – Year 4

Upper Math Elective	3
Upper Support Elective ⁶	3-5
COR 3**W	4
Upper Elective	3
Total Credits	13-15

¹ Dependent upon results of Math Placement Exam and/or transfer credits.

² Dependent upon results of English Placement Exam and/or transfer credits.

³ Three of the four marked courses numbered MTH 353, 357, 461 and 471 must be completed.

⁴ Nine semester hours must be completed in upper-division courses in approved supportive areas (biology, chemistry, computer science, education, engineering, or physics).

⁵ Offered in alternate years.

NOTE: MTH 366 must be taken by students planning to teach mathematics at the secondary level.

COLLEGE OF ARTS AND SCIENCES

Math Degree Requirement Checklist Bachelor of Science

Lower Division: **Credit Sem & Year Grade**

Required math and computer science courses:

CSC 101 Introduction to Computer Science	3		
MTH 171 Calculus I	4		
MTH 172 Calculus II	4		
MTH 220 Introduction to Advanced Mathematics (Fall only)	3		
MTH 271 Calculus III	3		

Plus, any two sequences – ACC 201/202; BIO 141/142; CHM 141/142, CSC 180/200; ECN 201/202; GE 204/205; PHY 171/172 (Science courses must include labs and exempt you from taking COR 230. You may not take both ECN 201/202 and COR 230E.)

Sequence 1, Course 1	3-5		
Sequence 1, Course 2	3-5		
Sequence 2, Course 1	3-5		
Sequence 2, Course 2	3-5		

Upper Division:

All five required math courses:

MTH 353 Linear Algebra	3		
MTH 357 Probability & Statistics	3		
MTH 461 Abstract Algebra (Fall of odd years only)	4		
MTH 471 Real Analysis I (Fall of even years only)	4		
COR 400 Capstone (cross-listed with MTH 400 Senior Paper)	2-3		

Plus, at least three elective math courses:

UD MTH	3		
UD MTH	3		
UD MTH	3		

Plus, at least three approved courses in one discipline support area

– ACC; BA/ECN; BIO; CHM; CE; CSC; ED; ME; PHL; PHY

UD from same area above	3-5		
UD from same area above	3-5		
UD from same area above	3-5		

Major Requirements:

- You must receive a C- in all courses listed above.
- Your cumulative GPA in these courses must be at least 2.33.

University Requirements:

- You must have a minimum of 120 credits to graduate.
- You must have a minimum of 40 Upper Division credits to graduate.
- You must have an overall cumulative GPA of 2.0.
- You must have an overall GPA of 2.0 in the Upper Division courses listed above.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Mathematics Major (BS)

<u>Fall – Year 1</u>		<u>Spring – Year 1</u>	
MTIH 171 Calculus I ¹	4	MTH 172 Calculus II ¹	4
COR 100 First Year Seminar	4	CSC 101 Introduction to Computer Science	3
Lower Sequence 1 Course 1 ^{3,4,5}	3-5	Lower Sequence 1 Course 2 ^{3,4,5}	3-5
COR 120 Critical Reading and Writing ²	4	COR 110 Religious Studies	3
		Elective	3
Total Credits	15-17	Total Credits	16-18
<u>Fall – Year 2</u>		<u>Spring – Year 2</u>	
MTH 220 Introduction to Advanced Math ⁹	3	MTH 353 Linear Algebra	3
MTH 271 Calculus III	3	Upper Math Elective - MTH 366 Geometry ^{7,9}	3
Lower Sequence 2 Course 1 ^{3,4,5}	3-5	Lower Sequence 2 Course 2 ^{3,4,5}	3-5
COR 210 Humanities ⁶	3-4	COR 220 Social Sciences ^{5,6}	3-4
Elective	3	Elective	3
Total Credits	15-18	Total Credits	15-18
<u>Fall – Year 3</u>		<u>Spring – Year 3</u>	
MTH 461 Abstract Algebra ⁹	4	MTH 357 Probability & Statistics	3
Upper Support Elective ⁸	3-5	Upper Math Elective	3
Elective or COR 230 Natural Sciences with lab ⁴	3-4	Upper Support Elective ⁸	3-5
COR 240 Artistic and Creative Expression ⁶	3-4	COR 250 Historical and Political Studies ⁶	3-4
Elective	3	Elective	3
Total Credits	16-20	Total Credits	15-18
<u>Fall – Year 4</u>		<u>Spring – Year 4</u>	
MTH 471 Real Analysis I ⁹	4	COR 400 Capstone (MTH 400 Senior Paper)	2-3
Upper Support Elective ⁸	3-5	Upper Math Elective	3
COR 3**	3	COR 3**W	4
Elective	3	Elective	3
Elective	3		
Total Credits	16-18	Total Credits	12-13

¹ Dependent upon results of Math Placement Exam and/or transfer credits.

² Dependent upon results of English Placement Exam and/or transfer credits.

³ From among ACC 201/202; BIO 141/142; CHM 141/142, CSC 180/200; ECN 201/202; GE 204/205; PHY 171/172. (Science courses must include labs.)

⁴ If you take BIO 141/142, CHM 141/142, or PHY 171/172, you are exempt from COR 230.

⁵ If you take ECN 201/202, you cannot take COR 220E for credit.

⁶ One of COR 2** must be writing intensive.

⁷ MTH 366 must be taken by students planning to teach mathematics at the secondary level.

⁸ Approved courses in one discipline support area— ACC; BA/ECN; BIO; CHM; CE; CSC; ED; ME; PHL; PHY

⁹ Limited offerings: MTH 461-Fall odd years, MTH 471-Fall even years, MTH 220-Fall, and MTH 366-Spring

COLLEGE OF ARTS AND SCIENCES

Music Degree Requirement Checklist Bachelor of Arts

Lower Division (21 credits):

	Credits	Sem & Year	Grade
MUS 100 Recital Attendance – 6 semesters	0		
MUS 105 Music Theory I	3		
MUS 105L Music Theory I: Aural Skills Lab	1		
MUS 106 Music Theory II	3		
MUS 106 L Music Theory II: Aural Skills Lab	1		
MUS 110 Applied Lessons: Piano	2		
MUS 112 Applied Lessons: Major Instrument	4		
MUS 220 Basic Conducting	3		
Large Ensemble (MUS 285 for vocals; MUS 286 for instrumental)	4		

Upper Division (29 credits):

MUS 305 Music Theory III	3		
MUS 305L Music Theory III: Aural Skills Lab	1		
MUS 306 Music Theory IV	3		
MUS 306L Music Theory IV: Aural Skills Lab	1		
MUS 307 Musical Form and Analysis	3		
MUS 312 Applied Lessons: Major Instrument	4		
MUS 327 Junior Recital	0		
MUS 330 Music History I	3		
MUS 331 Music History II	3		
MUS 427 Senior Recital	1		
Large Ensemble (MUS 385 Vocals; MUS 386 Instrumental; or MUS 387)	4		
UD elective credit	3		

- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Music Major

Fall – Year 1

MUS 100 Recital Attendance	0
MUS 105 Music Theory I	3
MUS 105 L Aural Skills	1
MUS 110 Applied Lessons	1
MUS 112 Applied Lessons	1
MUS 2XX Choir, Band, Special Topics	1
COR 120 Critical Reading and Writing ¹	4
COR 100 First-Year Seminar	4
Total Credits	18

Fall – Year 2

MUS 100 Recital Attendance	0
MUS 305 Music Theory III	3
MUS 305L Aural Skills	1
MUS 112 Applied Lessons	1
MUS 220 Basic Conducting	3
MUS 2XX Choir, Band, Special Topics	1
COR 200	3
COR 200W	4
Total Credits	16

Fall – Year 3

MUS 100 Recital Attendance	0
MUS 307 Musical Form and Analysis	3
MUS 312 Applied Lessons	1
MUS 330 Music History I	3
MUS 3XX Choir, Band, Special Topics	1
COR 200	3
COR 300	3
Elective	3
Total Credits	17

Fall – Year 4

MUS 312 Applied Lessons	2
MUS 3XX Choir, Band, Special Topics	1
COR 400 Capstone/Elective	3
Elective	3
Elective	3
Elective	3
Total Credits	15

Spring – Year 1

MUS 100 Recital Attendance	0
MUS 106 Music Theory II	3
MUS 106L Aural Skills	1
MUS 110 Applied Lessons	1
MUS 112 Applied Lessons	1
MUS 2XX Choir, Band, Special Topics	1
COR 140 World Languages and Culture	4
COR 110 Religious Studies	3
COR 130 or above ²	3
Total Credits	17

Spring – Year 2

MUS 100 Recital Attendance	0
MUS 306 MUS 306 Music Theory IV	3
MUS 306L Aural Skills	1
MUS 112 Applied Lessons	1
MUS 321 Choral Methods & Materials	3
MUS 2XX Choir, Band, Special Topics	1
COR 200	3
COR 200	3
Total Credits	15

Spring – Year 3

MUS 100 Recital Attendance	0
MUS 312 Applied Lessons	2
MUS 331 Music History II	3
MUS 3XX Choir, Band, Special Topics	1
COR 300W	4
Elective	3
Elective	3
Total Credits	16

Spring – Year 4

MUS 312 Applied Lessons	2
MUS 3XX Choir, Band, Special Topics	1
MUS 427 Senior Recital	1
MUS 335 Studies in Musical Context	3
Elective	3
Elective	3
Elective	3
Total Credits	16

¹ Dependent upon results of English Placement Exam and/or transfer credits.

² Dependent upon results of Math Placement Exam and/or transfer credits

COLLEGE OF ARTS AND SCIENCES

Bachelor of Science in Nursing Requirement Checklist

Lower Division courses	Credits	Sem & Yr	Grade
BIO 121 Human Biology	4		
BIO 228 Human A&P I (BIO 328)	4		
BIO 229 Human A&P II (BIO 329)	4		
BIO 251 Microbiology (BIO 351)	4		
CHM 121 Intro to Chemistry + lab	4		
MTH 101 Intermediate Algebra	3		
MTH 201 Intro to Statistics	3		
PSY 101 Intro to Psyc	4		
PSY 215 Lifespan Development	4		
NUR 203 Human Nutrition	3		
Total	37		

Progression into the upper division nursing courses are dependent on the following:

- A cumulative GPA of 3.0 or higher at the end of the second (sophomore) year at Saint Martin's.
- A minimum cumulative GPA of 3.0 or higher in the prerequisite sciences taken at Saint Martin's University.
- All pre-requisite courses must be passed with a grade of B- or higher.
- Students may repeat one pre-requisite science course one time if they receive a grade of lower than a B-.
- Satisfactory completion of all clinical entry requirements, including background clearance, drug screen and immunizations.

Upper Division courses	Credits	Sem & Yr	Grade
NUR 301 Introduction to Professional Nursing	3		
NUR 302 Prevention and promotion of health	5		
NUR 303 Health Assessment	3		
NUR 304 Pathophysiology/Pharmacology	3		
NUR 310 Health Policy	3		
NUR 311 Nursing Management of Chronic Diseases	4		
NUR 312 Chronic Disease Clinical Practicum	3		
NUR 350 Translating Research into Evidence Based Practice	3		
NURS 313 Nursing Skills and simulation Lab	2		
Core 340 Ethics (required for nursing)	4		
NUR 401 Nursing management of Acute/Complex conditions	4		

COLLEGE OF ARTS AND SCIENCES

NUR 402 Nur man of Acute/Complex cond Clinical Practicum	3		
NUR 403 Nursing Skills and Simulation lab	2		
NUR 410 Population Health	3		
NURS 412 Population Health Clinical Practicum	2		
NUR 420 Nur man of childbearing and childrearing families	4		
NUR 421 Childbearing Family clinical practicum	1		
NUR 430 Nursing Leadership	3		
NUR 495 Transition to Professional Nursing Practice	2		
NUR 499 Capstone/ synthesis clinical practicum	5		
Total upper division	62		

- BSN graduates complete 127 semester hours of credit to complete the BSN degree at Saint Martin's.
- Students must earn a grade of "C" or 2.0 in each upper division required nursing course.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Nursing Major

Fall – Year 1

BIO 121 Human Biology	4
MTH 101 Intermediate Algebra	3
COR 100 First-Year Seminar	4
COR 120 Critical Reading and Writing	4
Total Credits	15

Fall – Year 2

BIO 228 Human Anatomy & Physiology I	4
PSY 215 Lifespan Development	4
Core 2xx	3
Core 2xxW	4
Total Credits	15

Fall - Year 3

NUR 301 Intro to Professional Nursing	3
NUR 302 Foundations of Nursing Practice	5
NUR 303 Health Assessment	3
NUR 304 Pathophysiology & Pharm	3
Core3xx	3
Total Credits	17

Fall – Year 4

NUR 401 Acute or Complex Conditions	4
NUR 402 ACC Practicum	3
NUR 420 Childbearing	4
NUR 421 Family Clinical Practicum	1
NUR 403 Advanced Nursing Skills	2
NUR 310 Health Policy	3
Total Credits	17

Spring – Year 2

CHM 121 Intro to CHM & lab	4
PSY 101 Intro to PSY	4
MTH 201 Statistics	3
Core 110 Religious Studies	3
Core 2xx	3
Total Credits	17

Spring – Year 2

BIO 229 Human Anatomy & Physiology II	4
NUR 203 Human Nutrition	3
BIO 251 Microbiology	4
Core2xx	3
Total Credits	14

Spring - Year 3

NUR 311 NUR MGMT Chronic Diseases	4
NUR 312 NUR MGMT CD Practicum	3
NUR 313 NUR Skills and Simulation Lab	2
NUR 350 Research to Evidence Based	3
Core 340W Ethics	4
Total Credits	16

Spring – Year 4

NUR 430 Nursing Leadership	3
NUR 410 Promoting Population Health	3
NUR 412 PPH Practicum	2
NUR 495 Transition to Professional NUR	2
NUR 499 Capstone & Synthesis	5
Total Credits	15



COLLEGE OF ARTS AND SCIENCES

Political Science Major Degree Requirement Checklist Bachelor of Arts

Lower Division:	Credits	Sem & Year	Grade
PLS 150 Survey of American Government and Politics	3		
PLS 152 Global Issues	3		

Upper Division:	Credits	Sem & Year	Grade
LD/UD* American Politics Concentration Course (PLS 151, 310, 320, 322, 330, or 364) – select one	3		
LD/UD* Comparative and International Concentration Course (PLS 200, 205, 315, 325, 340, 352, 371, 376, 377, or GPH 210) – select one	3		
LD/UD* Power and Inequality Concentration (PLS 360, 362, 367, 368, 372, 377, 379, 410, 420, 430, or CJ 410) – select one	3		
UD History elective	3		
UD History elective	3		
PLS 498 Research Methods in Political Science	3		
PLS 499 Senior Seminar	3		
UD Political Science elective	3		
UD Political Science elective	3		
UD Political Science elective	3		

***You can satisfy the concentration requirements with lower division courses, but keep in mind that you need 40 upper division credits total for graduation.**

- Political science courses cross-listed with history may be counted as either history or political science credits, but not both.
- No more than 6 semester hours of internship credit may be applied toward the degree requirements.
- Students double-majoring in History and Political Science must take 30 semester hours in History and 30 semester hours in Political Science.
- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Political Science Major

Fall – Year 1

COR 100 First-Year Seminar	4
COR 110 Religious Studies	3
COR 120 Critical Reading and Writing	4
PLS 150 Survey of American Govn & Politics	3
Total Credits	14

Fall – Year 2

COR 200	3
COR 200 W	4
PLS LD/UD Concentration Course 2	3
Elective	3
Elective	4
Total Credits	17

Fall – Year 3

COR 300	3
HIS 344/358	3
HIS UD	3
PLS UD (including internship)	3
Elective	3
Total Credits	15

Fall – Year 4

Elective	3
PLS 498 Research Methods in Political Science	3
Elective	3
Elective	3
Elective	3
Total Credits	15

Spring – Year 1

PLS 152 Global Issues	3
COR 140 World Languages and Culture	4
COR 200	3
PLS LD/UD Concentration Course 1	3
COR 130 Quantitative Reasoning or Applied Mathematics	3
Total Credits	16

Spring – Year 2

COR 200	3
COR 200	3
HIS 357/336	3
PLS LD/UD Concentration Course 3	3
Elective	3
Total Credits	15

Spring – Year 3

COR 300W	4
PLS UD (including internship)	3
PLS UD	3
HIS UD	3
Elective	3
Total Credits	16

Spring – Year 4

Elective – HIS/PLS	3
PLS 499 Senior Seminar	3
Electives	3
Elective	3
Elective	3
Total Credits	15

*Consider an internship or a study abroad program during one of your last four semesters.

COLLEGE OF ARTS AND SCIENCES

Psychology Degree Requirement Checklist Bachelor of Arts

Lower Division:	Credits	Course	Sem & Yr	Grade
PSY 101 Introduction to Psychology	4			
PSY 215 Lifespan Development	4			
MTH 201 Introduction to Statistics	3			
PSY 240 Research Methods	4			

Four courses drawn from the following topical areas (1+ course per area for 4 courses total; 14-15

<i>Cultural Competence</i>				
PSY 375 Multicultural	4			
PSY 385 Psychology of Gender	4			
<i>Experimental Psychology</i>				
PSY 320 Social Psychology	4			
PSY 333 Biological Psychology	4			
PSY 420 Personality Theories	4			
PSY 430 Learning and Cognition	4			
<i>Clinical/Counseling Psychology</i>				
PSY 335 Abnormal Psychology	3			
PSY 340 Interviewing	3			
PSY 345 Counseling Theories	3			

Additional requirements

UD PSY course ¹	3-4			
PSY 499 Senior Seminar	4			
PSY 390 Applied Internship or PSY 394 Research	3			

1. Other 300-400 level PSY courses as available, including topical courses listed in section 2, PSY 395 Special Topics courses, and research courses, but excluding the courses a student uses to satisfy the research concentration (if applicable; see below)

2. **Additional Research Concentration** (Optional for major, strongly advised for students interested in graduate study). For students seeking the research concentration, the **equivalent of one year of research** (two semesters) is required, though additional experiences are strongly recommended. For full details see the Catalog.

- A minimum of 39 credits is required for a BA in Psychology without a research concentration (including a minimum of 24 upper division credits in psychology); a minimum of 42 credits is required for a BA in Psychology with a research concentration (including a minimum of 27 upper division credits in psychology)
- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- PSY 101, 205, and 215 cannot count as a General Education Requirement since they are required for your degree.

120 credits is the minimum number of credits needed to graduate.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Psychology Major

Fall – Year 1

PSY 101 Introduction to Psychology	4
COR 120 Critical Reading and Writing ¹	4
COR 100 First-year Seminar	4
COR 140 World Languages and Culture	4
Total Credits	16

Fall – Year 2

PSY 240 Research Methods	4
PSY 375 or PSY 385	4
COR 200 W	4
COR 200	3
Total Credits	15

Fall – Year 3

PSY 390 or PSY 394	3
COR 300	3
PSY Elective	3 or 4
Elective	3
Elective	3
Total Credits	15-16

Fall – Year 4

PSY 498 or PSY 499 ³	4
Elective	3
Elective	3
Elective	3
Elective	3
Elective	3
Total Credits	16

Spring – Year 1

PSY 215 Lifespan Development	4
COR 110 Religious Studies	3
MTH 201 Introduction to Statistics ²	3
COR 200	3
COR 200	3
Total Credits	16

Spring – Year 2

PSY 320, PSY 333, PSY 420 or PSY 430	4
PSY 335, PSY 340, or PSY 345	3
PSY Elective	3 or 4
COR 200	3
	3
Total Credits	16-17

Spring – Year 3

PSY Elective	3 or 4
Elective	3 or 4
COR 300W	4
Elective	3
Elective	3
Total Credits	16-18

Spring – Year 4

Elective	3 or 4
Elective	3
Elective	3
Elective	3
Elective	3
Total Credits	15-16

¹ Dependent upon results of English Placement Exam and/or transfer credits.

² Dependent upon results of Math Placement Exam and/or transfer credits.

³ PSY 498 for students completing a ‘research concentration’, PSY 499 for students without a research concentration.

COLLEGE OF ARTS AND SCIENCES

Religious Studies Degree – Biblical Studies Emphasis Requirement Checklist Bachelor of Arts

Lower Division:

	Credits	Sem & Year	Grade
RLS 110 or COR 110– Introduction to Religious Studies	3		
RLS 200 – Modern Theories of Religion	3		
And one of the following:			
RLS 205 Intro to Bib Stud or RLS 210 Intro Christian Thought	3		

Upper Division General Degree in Religious Studies:

One course chosen from RLS 300-329	3		
One course chosen from RLS 330-349	3		
One course chosen from RLS 330-349	3		
One course chosen from RLS 330-349	3		
One course chosen from RLS 330-349	3		
One course chosen from RLS 330-349	3		
One course chosen from RLS 350-379	3		
RLS 499 Senior Thesis	3		

- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Religious Studies Major – General Degree in RLS – Biblical Studies Emphasis

Fall – Year 1

RLS 110 or COR110 Intro to Religious Studies	3
COR120 Critical Reading and Writing ¹	4
COR 140 World Languages and Culture	4
COR 100 First-Year Seminar	4
Total Credits	15

Fall – Year 2

COR 130 or above ²	3
RLS 205 Introduction to Biblical Studies	3
COR 200W	4
COR 200	3
Elective	3
Total Credits	16

Fall – Year 3

RLS 300 Comparative Religion	3
RLS 330 Hebrew Bible/Old Testament	3
COR 300	3
Elective	3
Elective	3
Total Credits	15

Fall – Year 4

RLS 350 Christianity and Social Justice	3
Elective	3
Elective	3
Elective	3
Elective	3
Total Credits	15

Spring – Year 1

RLS 200 Modern Theories of Religion	3
COR 200	3
COR 200	3
Elective	3
Elective	3
Total Credits	15

Spring – Year 2

RLS 335 New Testament: Gospels and Acts	3
RLS 341 Dead Sea Scrolls	3
COR 200	3
Elective	3
Elective	3
Total Credits	15

Spring – Year 3

RLS 339 New Testament: Epistles and Rev	3
COR 300W	4
Elective	3
Elective	3
Elective	3
Total Credits	16

Spring – Year 4

RLS 345 Topics in Biblical Studies	3
RLS 499 Senior Thesis	3
Elective	3
Elective	3
Elective	3
Total Credits	15

¹ Dependent upon results of English Placement Exam and/or transfer credits.

² Dependent upon results of Math Placement Exam and/or transfer credits.

COLLEGE OF ARTS AND SCIENCES

Social Work Degree Requirement Checklist Bachelor of Social Work (BS)

Lower Division:	Credits	Sem & Year	Grade
BIO 121 and 121L Human Biology and Lab	4		
ECN 201 Introduction to Economics	3		
SW 210 Introduction to Social Work	3		
SW 240 Research Methods and Statistics	3		
Plus, at least one of the following courses			
PSY 101 Introduction to Psychology	4		
PSY 215 Lifespan Development	4		
Plus, at least one of the following courses			
SOC 101 Modern Society and Culture	3		
SOC 102 American Social Problems	3		
Upper Division :			
SW 310 Human Behavior and Social Environment (spring)	3		
SW 340 Interviewing and Assessment (junior spring)	3		
SW 344 Case Management and Advanced Interviewing (junior fall)	3		
SW 389 Pre-Internship Seminar (junior fall)	1		
SW 390 Internship (junior spring)	3		
SW 391 Internship Seminar (junior spring)	1		
SW 490 Advanced Internship-session 1 (senior fall)*	4		
SW 491 Advanced Internship Seminar –session1 (senior fall)	1		
SW 492 Advanced Internship-session 2 (senior spring)	5		
SW 493 Advanced Internship Seminar-session 2 (senior spring)	1		
SW 498 Macro Practice and Research (senior fall)	3		
SW 499 Senior Seminar (senior spring)	3		
Plus, at least three of the following courses			
CDP 400, 401, 402	3,4,3		
TRM 400, 401, 402	3,4,3		
SW 400, 401, 395	3, 4, 3		
Upper PSY elective	3 or 4		
Upper SOC elective	3		

- You must have a cumulative GPA of 2.7 to be accepted into the BSW program.
- You must have a 3.0 or better in SW 210, 340, 344, 390, and 391 to maintain good standing in the program.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Social Work Major

Fall – Year 1

COR 120 Critical Reading and Writing	4
COR 200	3
COR 200	3
PSY 101 Introduction to Psychology	4
COR 100 First-Year Seminar	4
Total Credits	17

Spring – Year 1

COR 130	3
COR 200	3
SOC 101 Modern Society and Culture	3
ECN 201	3
Elective	3
Total Credits	15

Fall – Year 2

SW 210 Introduction to Social Work	3
COR 110 Religious Studies	3
COR 200W	4
COR 300	3
Total Credits	16

Spring – Year 2

PSY Upper Division (300 or above)	3
Elective	3
COR 200 BIO 121/L	4
COR 300W	4
Elective	3
Total Credits	17

Fall – Year 3

SW 340 Interviewing and Assessment	3
SW 302, 316, 333 or 396	3
SW 303 Adulthood and Aging	3
SW 389 Pre-Internship Seminar	1
Minor Elective	3
Minor Elective	3
Total Credits	16

Spring – Year 3

SW 240 Research Methods	3
SW 344 CM/Advanced Interviewing	3
SW 390 Internship	3
SW 391 Internship Seminar	1
SW 301 Child Welfare	3
Minor Elective	3
Total Credits	16

Fall – Year 4

SW 490 Advanced Internship-session 1	4
SW 491 Advanced Internship Seminar-session 1	1
SW 498 Advanced Research Design	3
Minor Elective	3
Minor Elective	3
Total Credits	14

Spring – Year 4

SW 492 Advanced Internship-session 2	5
SW 493 Advanced Internship Seminar-session 2	1
SW 499 Senior Seminar	3
Minor Elective	3
Minor Elective	3
Total Credits	15

COLLEGE OF ARTS AND SCIENCES

Sociology & Cultural Anthropology Degree Requirement Checklist Bachelor of Arts

Lower Division:

	Credits	Sem & Year	Grade
SOC 101 Modern Society and Culture	3		
SOC 102 American Social Problems	3		
SOC 103 Introduction to Cultural Anthropology	3		
SOC 240 Research Methods	3		

Upper Division (27 credits minimum):

SOC 318 History of Sociology and Anthropology	3		
SOC 320 Social Psychology	3		
SOC 350 Social Theory	3		
SOC 450 Advanced Research for Social Sciences	3		
SOC 499 Sociology Seminar	3		
UD SOC course	3		
UD SOC course	3		
UD SOC course	3		
UD SOC course	3		

- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- SOC 101, 102, 103, 110, 210, 302, and 396 cannot count as a General Education Requirement and fulfill your degree requirements.
- 120 credits is the minimum number of credits needed to graduate.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Sociology and Cultural Anthropology Major

Fall – Year 1

SOC 101 Modern Society and Culture	3
COR 120 Critical Reading and Writing ¹	4
COR 140 World Languages and Culture	4
SOC 103 Introduction to Cultural Anthropology	3
COR 100 First-Year Seminar	4
Total Credits	18

Fall – Year 2

PLS Elective	3
COR 130 110 or MTH 201 Statistics ²	3
COR 200W	4
COR 200	3
Elective	3
Total Credits	16

Fall – Year 3

SOC 318 History of Sociology and Anthropology	3
SOC 320 Social Psychology	3
SOC Elective	3
PSY, CJ, or HIS Elective	3
COR 300	3
Total Credits	15

Fall – Year 4

SOC 450 Advanced Research	3
Elective	3
Elective	3
Elective	3
Elective	3
Total Credits	15

Spring – Year 1

SOC 102 American Social Problems	3
COR 110 Religious Studies	3
COR 200	3
COR 200	3
Elective	3
Total Credits	15

Spring – Year 2

SOC 240 Research Methods	3
SOC Elective	3
COR 200	3
Elective	3
Elective	3
Total Credits	15

Spring – Year 3

SOC 350 Social Theory	3
SOC Elective	3
SOC Elective	3
COR 300W	4
Elective	3
Total Credits	16

Spring – Year 4

SOC 499 Sociology Seminar	3
SOC Elective	3
Elective	3
Elective	3
Elective	3
Total Credits	15

¹ Dependent upon results of English Placement Exam and/or transfer credits.

² Dependent upon results of Math Placement Exam and/or transfer credits.

COLLEGE OF ARTS AND SCIENCES

Theatre Arts Degree Requirement Checklist Bachelor of Arts

Lower Division:

	Credits	Sem & Year	Grade
THR 201 Fundamentals of Theatrical Design & Technology	3		
THR 211 Acting I	3		

Upper Division (21 credits minimum):

THR 302 Play Writing	3		
THR 305 Styles, Periods and Practices in Theatre	3		
THR 311 Acting II	3		
THR 450 Directing Practicum	3		
ENG 251 British Literature I	4		
ENG 314 Drama and Performance Studies	4		
UD THR (see below &/or catalog for possible courses)	3		

Plus, at least 9 credits from the following courses

THR 250/350 Acting Practicum	1 – 4		
THR 290/390 Internship	1 – 3		
THR 320 Scene Design	3		
THR 330 Costume Design	3		
THR 340 Lighting Design	3		
THR 260/360 Design/Tech Practicum	1 – 4		

- All Theatre students are expected to work on each production each semester.
- You need a minimum of 36 credits, 21 of which must be UD
- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate.

COLLEGE OF ARTS AND SCIENCES

Sample 4-Year Plan

Theatre Arts Major

<u>Fall – Year 1</u>		<u>Spring – Year 1</u>	
THR 201 Fundamentals of Theatrical Design	3	THR 250 Acting Practicum	3
THR 211 Acting I	3	THR 311 Acting II	3
COR 120 Critical Reading and Writing ¹	4	COR 110 Religious Studies	3
COR 140 World Languages and Culture	4	COR 130 or other Math	3
COR 100 First-year Seminar	4	COR 200	3
Total Credits	18	Total Credits	15
<u>Fall – Year 2</u>		<u>Spring – Year 2</u>	
THR 260 Design/Tech Practicum	3	THR 305 Styles, Periods, and Practices	3
COR 200	3	THR 350 Acting Practicum	3
COR 200W	4	COR 200	3
Elective	3	COR 200	3
Elective	3	Elective	3
Total Credits	16	Total Credits	15
<u>Fall – Year 3</u>		<u>Spring – Year 3</u>	
THR 360 Design/Tech Practicum	3	THR 302 Playwriting	3
COR 300	3	THR 350 Acting Practicum	3
Elective	3	ENG 251 British Literature I (to 1789)	3
Elective	3	COR 300W	4
Elective	3	Elective	3
Total Credits	15	Total Credits	16
<u>Fall – Year 4</u>		<u>Spring – Year 4</u>	
THR 360 Design/Tech Practicum	3	THR 350 Acting Practicum	3
THR 450 Directing Practicum	3	THR 390 Internship	2
ENG 314 Drama and Performance Studies	4	COR 400	3
Elective	3	Elective	3
Elective	3	Elective	3
Total Credits	15	Total Credits	14

¹ Dependent upon results of English Placement Exam and/or transfer credits.

COLLEGE OF EDUCATION AND COUNSELING

COLLEGE OF EDUCATION AND COUNSELING

The College of Education and Counseling (CEC) offers a major in Educational Studies, Elementary Education, Special Education, and Secondary Education. Students who pursue a major in Secondary Education are strongly encouraged to double major in their intended subject area such as Biology, Chemistry, Mathematics, English, History, or Theater. Educational Studies is a non-certification program. Candidates who complete a major in Elementary Education, Special Education, and a Secondary Education are eligible for certification by the state of Washington. Students who are interested in becoming certified teachers should apply to the College of Education and Counseling during the Fall or Spring of their Sophomore year. This secondary application process must be completed prior to taking any 300+ level courses from the Education program.

1. Elementary Education (with WA certification to teach preschool-8th grade) is both the major and the endorsement in Elementary Education. Students who are pursuing the Elementary Education endorsement may also pursue an additional endorsement.
2. Special Education is typically paired with Elementary Education, and is considered a double major, though some of our Special Education students pursue even more endorsements to increase their employment chances after graduation. Some students add Special Education as an endorsement at the Secondary Education level for working with children at the middle school level and higher.
3. Educational Studies offers the knowledge and skills of education, without pursuing Washington state teaching certification. This degree is ideal for students who want in-depth knowledge of the field of education combined with a focus area in early childhood, health and fitness, community education, foundation studies in education and culture, or STEM. Many of our students with this major teach overseas, coach sports, provide early child care services, organize community programs for agencies like churches or museums that focus on community education, or government agencies that focus on educating the public.
4. The Secondary Education major usually accompanies a major from the College of Arts and Sciences (commonly Biology, Chemistry, Mathematics, English, History, or Theatre Arts) and leads to teaching at the middle/high school level. There is not an endorsement in “secondary education,” so our students pursue an endorsement in their area of choice.

The CEC Application Process for Teacher Education

The College of Education and Counseling (CEC) has a separate application process for admission into the Teacher Education program. You are encouraged to apply during your sophomore year. Contact the Program Coordinator for Undergraduate Education Programs at education@stmartin.edu.

To learn more, please contact the CEC Education Office at 360-438-4333.

COLLEGE OF EDUCATION AND COUNSELING

Elementary Education Major/Endorsement Requirement Checklist Bachelor of Arts

Lower Division:	Credits	Sem & Year	Grade
See Pre-Professional courses listed below			

Upper Division:

ED 304 Practicum Level 1	1		
ED 306 Curriculum & Instruction (concurrent with ED 304)	3		
ED 360 Classroom Management	3		
ED 312 Technology for the Classroom	3		
SED 359 Introduction to Exceptionality	3		
ED 362 Educational Law and Issues of Abuse	3		
ED 470 Classroom Assessment	3		
ED 408 Practicum Level 2	1		
ED 411 Methods of Teaching Mathematics	3		
ED 414 Methods in Teaching PNW History	3		
ED 415 Methods of Teaching Science	3		
ED 418 Method of Teaching Social Studies	3		
ED 426 Methods of Teaching Language Acquisition	3		
ED 429 Arts & Movement	3		
ED 438 Literature for Children & Young Adults	3		
ED 474 Primary Reading/Writing Instruction	3		
ED 437 Methods of Teaching Intermediate Literacy	3		
ED 492 Elementary Education Practicum – 90hr	3		
ED 494 Teacher Internship	10		
ED 498 Internship Seminar	2		

- Pre-Professional Courses that all Education students must take prior to taking the Upper Division courses (courses that overlap with Core Curriculum Course requirements are identified below):
 - (COR 120) ENG 101 College Writing I and ENG 102 College Writing II (4 credits)
 - (COR 250U) US History (3 credits)
 - World History (3 credits)
 - (COR 130) MTH 110 College Algebra or above (3 credits)
 - (COR 230) Natural Science with Lab (4-5 credits)
 - (COR 220P) PSY 101 Intro to Psychology (3 credits)
 - SOC 396 Intercultural Communication or ED 202 Diversity in Ed. Systems (3 credits)
 - COM 106 Public Address or (COR 240T) THR 211 Acting I (3 credits)
 - ED 204 Intro to Education (3 credits)
 - ED 205/PSY 215 Child and Adolescent Development or Lifespan Psychology (3 credits)
- Students must earn a C or better in all courses used to fulfill Education certification/endorsement requirements and must maintain a cumulative GPA of 3.0 or higher.
- Students must have a minimum of 40 Upper Division Credits for graduation. You must earn 120 credits for the degree.

COLLEGE OF EDUCATION AND COUNSELING

Sample 4-Year Plan

Elementary Education Major/Endorsement

Fall – Year 1

COR 120 Critical Reading & Writing ¹	4
COR 250 Historical or Political Studies	3
ED 204 Introduction to Education	3
COR 100 First-year Seminar	4
Total Credits	14

Fall – Year 2

COR 130 Mathematics	3
COR 210W Humanities (Writing Intensive)	4
World History	3
COR 240T Theater	3
COR 220P Introduction to Psychology	3
Total Credits	16

Fall – Year 3

ED 362 ED Law Issues of Abuse	3
ED 408 Practicum Level II	1
ED 411 Math Methods	3
ED 415 Science Methods	3
ED 418 Social Studies Methods	3
Total Credits	13

Fall – Year 4

ED 470 Assessment	3
ED XXX Elective	3
ED 492 Elementary Education Practicum	3
ED 414 Methods of Teaching PNW History	3
ED 426 Language Acquisition	3
Total Credits	15

Spring – Year 1

COR 230 Natural Science W Lab	4
ED 202/SOC 396 Diversity in ED	3
ED 205/PSY 215 Child & Adolescent Dev.	3
COR 110 Religious Studies Course	3
COR 140 World Language	4
Total Credits	17

Spring – Year 2

COR 3XX Ora et labora Seminar	3
SED 359 Introduction to Exceptionality	3
ED 306 Curriculum & Instruction	3
ED 312 Technology in Curriculum	3
ED 304 Practicum level 1	1
ED 360 Classroom Management	3
Total Credits	16

Spring – Year 3

ED 429 Arts/Movement Methods	3
ED 437 Language Arts Methods	3
ED 438 Lit. for Children & Young Adults	3
ED 474 Primary Reading/Writing	3
COR 3XX Seminar (Writing Intensive)	4
Total Credits	16

Spring – Year 4

ED 494 Teaching Internship	10
ED 498 Internship Seminar	2
Total Credits	12

¹ Dependent upon results of English Placement Exam and/or transfer credits.

COLLEGE OF EDUCATION AND COUNSELING

Special Education Degree Requirement Checklist Bachelor of Arts

	Credits	Sem & Year	Grade
All Elementary Education Major or Secondary Education Minor/Content Area Major Courses plus:			
ED 424 Early Childhood Education	3		
OR			
ED 426 Methods of Teaching Language Acquisition (for pre-K-	3		
And each of the following:			
SED 461 Instructional Methods of Exceptional Learners	3		
SED 463 Management Strategies for Exceptional Learners	3		
SED 465 Transition to Adulthood for Exceptional Learners	3		
SED 466 Assessment of Exceptional Learners	3		
SED 467 Legal Issues & the IFSP/IEP	3		
SED 469 Seminar & Practicum in Special Education	3		
Internship Requirements			
SED 493 Internship: Special Education	10		
ED 498 Internship Seminar	2		

- Special Education is not a stand-alone major. In Washington state, it is a requirement for continuing teacher certification to teach classes in a general education classroom. Without an elementary education endorsement or a subject area endorsement at the secondary level, special education teachers cannot maintain their certification. Depending on the level at which a student wishes to pursue teaching, the program requirements for education requirements will be different. Please refer to the Elementary Education major or Secondary Education major requirements for a list of required coursework.
- Student Internship is typically divided into a half time special education and the other half time in either elementary classroom, or regular secondary subject area classroom.

COLLEGE OF EDUCATION AND COUNSELING

Secondary Education Requirement Checklist Bachelor of Arts

Lower Division:

	Credits	Sem & Year	Grade
See Pre-Professional Requirements listed below			

Upper Division:

ED 304 Practicum Level 1	1		
ED 306 Curriculum & Instruction	3		
ED 360 Classroom Management	3		
ED 312 Technology for the Classroom	3		
ED 359 Introduction to Exceptionality	3		
ED 362 Educational Law and Issues of Abuse	3		
ED 408 Practicum Level 2	1		
ED 414 Methods in Teaching PNW History	3		
ED 426 Methods of Teaching Language Acquisition	3		
ED 470 Classroom Assessment	3		
ED 484 Secondary Methods	3		
ED 468 Secondary Literacy	3		
ED 487 Secondary Methods Practicum	3		
ED 494 Internship	10		
ED 498 Internship Seminar	2		

- Pre-Professional Courses that all Education students must take prior to taking the Upper Division courses (courses that overlap with Core Curriculum Course requirements are identified below):
 - (COR 120) ENG 101 College Writing I and ENG 102 College Writing II (4 credits)
 - (COR 250U) US History (3 credits)
 - World History (3 credits)
 - (COR 130) MTH 110 College Algebra or above (3 credits)
 - (COR 230) Natural Science with Lab (4-5 credits)
 - (COR 220P) PSY 101 Intro to Psychology (3 credits)
 - SOC 396 Intercultural Communication or ED 202 Diversity in Ed. Systems (3 credits)
 - COM 106 Public Address or (COR 240T) THR 211 Acting I (3 credits)
 - ED 204 Intro to Education (3 credits)
 - ED 205/PSY 215 Child and Adolescent Development or Lifespan Psychology (3 credits)
- Students must earn a C or better in all courses used to fulfill Education certification/endorsement requirements and must maintain a cumulative GPA of 3.0 or higher.
- You must have a minimum of 40 Upper Division Credits for graduation. You must earn 120 credits for the degree.
- A sample planning of Secondary Education was not created because it's so individualized for each endorsement. The first four semesters of a student pursuing secondary education can follow the Elementary Education semester plan.

COLLEGE OF EDUCATION AND COUNSELING

Educational Studies Degree Requirement Checklist Bachelor of Arts

Lower Division:	Credits	Sem & Year	Grade
ED 202 Diversity in Educational Systems	3		
ED 205/PSY 205 Child and Adolescent Development	3		

Upper Division: 24 credits (9 credits approved by your

ED 306 Curriculum & Instruction	3		
ED 360 Classroom Management	3		
ED 469 Capstone in Educational Studies	3		
ED 493 Internship in Educational Studies	3		
SED 359 Introduction to Exceptionalities	3		
ED _____ (300-400 level)	3		
ED _____ (300-400 level)	3		
ED _____ (300-400 level)	3		

Focus Area Courses – minimum of 24 credits as approved by your advisor

Focus Areas:

- Community Education: SOC, PSY, BUS, RLS, CJ, CSP, HIS, PLS
- Early Childhood Education: ED, ECE, PSY, SOC
- Foundation Studies in Education and Culture: SOC, ED, BUS
- Health and Fitness: PE, ED, PSY, NUR
- STEM: BIO, MTH, CHM, SCI, CSC, GE, CE, ME, PHY

- Students must earn a C or better in all courses used to fulfill Education requirements.
- Students must have a minimum of 40 Upper Division Credits for graduation.
- Students must have an Overall Cumulative GPA of 3.0.
- Students must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- Students must earn a minimum of 120 credits for the bachelor's degree.

COLLEGE OF EDUCATION AND COUNSELING

Sample 4-Year Plan

Educational Studies Major

Fall – Year 1

COR 120 Critical Reading & Writing ¹	4
COR 250 Historical & Political Studies	3
COR 220 Social Science Course	3
COR 100 First-year Seminar	4

Total Credits 14

Fall – Year 2

COR 130 Mathematics	3
COR 210W Humanities (Writing Intensive)	4
ED 205/PSY 215 Child & Adolescent Dev.	3
COR 240 Fine Art	3
COR 3XX Ora et labora Seminar	3
Total Credits	16

Fall – Year 3

ED 312 Technology in Curriculum	3
SED 359 Introduction to Exceptionalities	3
Focus Area Elective	3
Focus Area Elective	3
Elective	3
Total Credits	15

Fall – Year 4

ED 300/400 Level Course	3
Focus Area Elective	3
Focus Area Elective	3
Elective	3
Elective	3
Total Credits	15

Spring – Year 1

COR 230 Natural Science W Lab	4
ED 202 Div. in Educational Systems	3
COR 110 Religious Studies	3
COR 140 World Language	3

Total Credits 13

Spring – Year 2

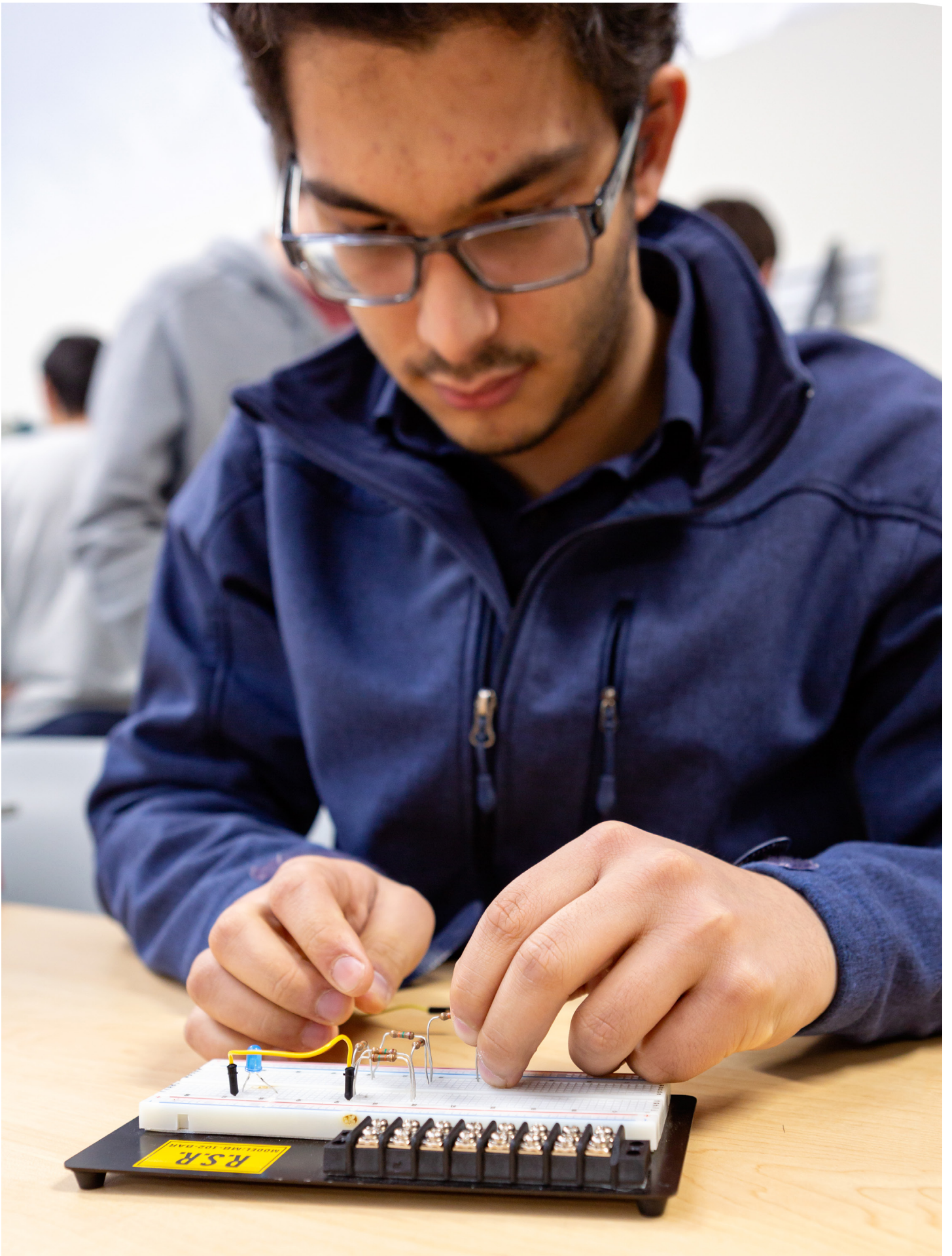
COR 3XX Ora et labora Seminar (WI)	4
Focus Area Elective	3
ED 306 Curriculum & Instruction	3
ED 360 Classroom Management	3
Focus Area Elective	3
Total Credits	16

Spring – Year 3

ED 300/400 Level Course	3
ED 300/400 Level Course	3
Elective	3
Focus Area Elective	3
Focus Area Elective	3
Total Credits	15

Spring – Year 4

ED 493 Internship in Educational Studies	3
ED 469 Capstone in Educational Studies	3
Focus Area Elective	3
Focus Area Elective	3
Elective	3
Total Credits	15



HAL AND INGE MARCUS SCHOOL OF ENGINEERING

THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

Civil Engineering Degree Requirement Checklist Bachelor of Science

Prerequisites shown in [brackets]

Lower Division:	Credit	Sem & Yr	Grade
MTH171 Calculus I [MTH 122 with C- or better]	4		
MTH172 Calculus II [MTH 171 with C- or better]	4		
PHY171 & L Introductory Physics & lab [MTH171 Co-req]	5		
PHY172 & L Introductory Physics Lab [MTH171, PHY171 & L]	5		
CHM145 & L Chemistry for Engr Students [or CHM141 & L]	5		
CE 100 Introduction to Civil Engineering	1		
GE 103 Graphics, Computer-aided Drafting & Solid Modeling	3		
GE 204 Statics [MTH 171, PHY 171]	3		
GE 205 Dynamics [MTH 171, PHY 171, GE 204]	3		
GE 206 & GE 207 Mechanics of Materials & Lab [GE 204]	4		
Science Elective [Biology, Geology, as approved]	3		

Upper Division:

MTH322 Differential Equations [MTH172 with C- or better]	3		
MTH357 Probability & Statistics [MTH172 with C- or better]	3		
CE 304 & L Surveying [Lab must be taken concurrently]	3		
CE 308 + 309 Fluid Mechanics & Lab [MTH 322, GE 205, GE 206]	4		
CE 310 Civil Engineering Materials with Lab [GE 206]	4		
CE 321 + 322 Soil Mechanics & Lab [GE 206; CE 308 & 309]	4		
CE 323 + 324 Transportation Engineering & Lab [Junior standing]	4		
CE 330 Water Resources Engineering [CE 308, Junior standing]	3		
CE 350 Structural Analysis with Lab [GE 206]	4		
CE 360 Reinforced Concrete Design [CE 321, CE 350]	3		
CE 370 Hydraulic Engineering [CE 308]	3		
CE 385 Environmental Engineering [CHM 141/145, CE 308]	3		
CE 498 Senior Design I [CE 323,* 330, 350, 360; 385*] [*Co-req]	2		
CE 499 Senior Design II [CE 498]	2		
CE UD elective course from approved list	3		
CE UD elective course from approved list	3		
CE UD elective course from approved list	2/3		
GE 359 Professional Ethics, Legal Issues ... [MTH 110 or higher]	3		

- Must have a minimum of 40 Upper Division Credits for graduation.
- All prerequisite and major courses require a C- or better.
- Must have an Overall Cumulative GPA of 2.0 for graduation.
- Must have a Major GPA of 2.0 (i.e., at least a 2.0 GPA for the upper division courses).

THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

Sample 4-Year Plan

Civil Engineering Major

<u>Fall – Year 1</u>		<u>Spring – Year 1</u>	
CE 100	1	COR120 Critical Reading and Writing ¹	4
COR100 First Year Seminar	4	GE 103 Graphics and CAD	3
COR110 Religious Studies	3	MTH172 Calculus II	4
MTH171 Calculus I ²	4	PHY172 Introductory Physics II	4
PHY171 Introductory Physics I ³	4	PHY172L Introductory Physics II Lab	1
PHY171L Introductory Physics I Lab ³	1	Total Credits	16
Total Credits	17		
<u>Fall – Year 2</u>		<u>Spring – Year 2</u>	
SCI Elective – Geology/Biology/ or Approved	3	GE 205 Dynamics	3
CHM145/L Engr Chem w/Lab (or CHM141/L)	5	GE 206 Mechanics of Materials	3
GE 204 Statics	3	GE 207 Materials Lab	1
MTH322 Differential Equations	3	MTH357 Probability and Statistics	3
COR200-level <i>Conversatio</i> ⁴	3	COR200-level <i>Conversatio</i> ⁴	3
Total Credits	17	COR200-level <i>Conversatio</i> ⁴	3
		Total Credits	16
<u>Fall – Year 3</u>		<u>Spring – Year 3</u>	
CE 308 Fluid Mechanics	3	CE 304 Surveying	2
CE 309 Fluid Mechanics Lab	1	CE 304L Surveying Lab	1
CE 310 Civil Engineering Materials	3	CE 330 Water Resources Engineering	3
CE 310L Civil Engineering Materials Lab	1	CE 360 Reinforced Concrete	3
CE 321 Soil Mechanics	3	CE 370 Hydraulic Engineering	3
CE 322 Soil Mechanics Lab	1	COR200-level <i>Conversatio</i> ⁴ Writing Intensive	4
CE 350 Structural Analysis	3		
CE 350L Structural Analysis Lab	1	Total Credits	16
Total Credits	16		
<u>Fall – Year 4</u>		<u>Spring – Year 4</u>	
CE 498 Senior Design ⁶	2	CE 499 Senior Design II ⁶	2
CE 323 Transportation Engineering	3	CE Elective II	2/3
CE 324 Transportation Engineering Lab	1	CE Elective III	3
CE 385 Environmental Engineering	3	GE 359 Ethics, Law & Economics	3
CE Elective I	3	COR300-level Writing Intensive ⁵	4
COR300-level <i>Ora et Labora</i> ⁵	3	Total Credits	14/15
Total Credits	15		

¹ Dependent upon results of English Placement Exam and/or transfer credits.

² Dependent upon results of Math Placement Exam and/or transfer credits.

³ Students who do not place into MTH 171 may not take PHY 171.

⁴ CE students must take a total of four 200-level Core Courses to fulfill the *Conversatio* Seminars Requirements: These include COR 210, COR 220, COR 240, and COR 250. Additionally, one of the 200-level courses must be writing intensive.

⁵ CE students must take a total of two 300-level Core Courses to fulfill the *Ora et Labora* Seminars Requirements: Students can choose from COR 310, COR 320, COR 330, or COR 340. Additionally, one of the 300-level courses must be writing intensive.

⁶ Senior Design, CE 498 and CE 499, is a two-semester sequence.

THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

Computer Science Degree Requirement Checklist Bachelor of Science

Prerequisites shown in [brackets]

Foundation Courses (21 semester hours)

	Credits	Sem & Yr	Grade
CSC101 Introduction to Computer Science [MTH100 or higher Pre- or Co-requisite]	3		
CSC180 Introduction to Programming [CSC101]	3		
CSC200 Intermediate Programming [CSC180]	3		
CSC210 Database Fundamentals [CSC101 or 160] & [MTH101 or 102] Pre- or Co.	3		
CSC220 Computer Organization and Assembly Language [CSC200 Pre- or Co-req]	3		
GE 359 Professional Ethics, Legal Issues and Applied Econ ... [MTH110 or higher]	3		
BA 305 Business Communications or ENG306 Prof'l ... Writing Skills [COR120]	3		

Required Math Courses (16 semester hours)

MTH171 Calculus I [MTH122 with C- or better]	4		
MTH200 Mathematics for Computer Science [MTH171 with C- or better]	3		
MTH Course with rigor equivalent to MTH171 or higher	3		
MTH Course with rigor equivalent to MTH171 or higher	3		
MTH Course with rigor equivalent to MTH171 or higher	3		

Required Science Courses (6 semester hours)

Natural science with laboratory, intended for science and engineering majors	3		
Natural science with laboratory, intended for science and engineering majors	3		

Upper Division Requirements (36 semester hours)

CSC325 Computer Security [MTH101 or 102]	3		
CSC340 Data Structures and Algorithms [CSC180, MTH121]	3		
CSC345 Data Communications and Networking [CSC101 or 160]	3		
CSC355 Web Database Development [CSC180, CSC210]	3		
CSC370 Principles of Programming Languages [CSC101 and 180]	3		
CSC385 Operating System Architecture [CSC101]	3		
CSC446 Software Engineering: Analysis and Design [CSC180, CSC210]	3		
CSC481 Senior Project I [CSC446]	3		
CSC482 Senior Project II [CSC481]	3		
CSC Elective at the 300 or 400-level	3		
CSC Elective at the 300 or 400-level	3		
CSC Elective at the 300 or 400-level	3		

- All prerequisite and major courses require a C- or better.
- Must have an Overall Cumulative GPA of 2.0 for graduation.
- 120 is the minimum number of credits needed to graduate.
- Must have a Major GPA of 2.0 (i.e., at least a 2.0 GPA for the upper division courses).

THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

Sample 4-Year Plan

Computer Science Major

Fall – Year 1

MTH101 Intermediate Algebra ¹	3
COR100 First-year Seminar	4
COR120 Critical Reading and Writing ¹	4
COR250 Historical and Political Studies ²	3
CSC101 Introduction to Computer Science	3
Total Credits	17

Fall – Year 2

MTH122 Pre-calculus II	3
COR240 Artistic and Creative Expression	3
CSC200 Computer Organization & Assembly Lang.	3
CSC210 Database Fundamentals	3
CSC220 Computer Organization & Assembly Lang.	3
Total Credits	15

Fall – Year 3

MTH Elective	3
CSC325 Computer Security	3
CSC340 Data Structures & Algorithms	3
CSC385 Operating Systems Architecture	3
Natural Science w/Lab	4
Total Credits	16

Fall – Year 4

MTH Elective	3
CSC481 Senior Project I ⁴	3
CSC370 Principles of Programming Languages	3
CSC Elective (upper division)	3
COR300-level <i>Ora et Labora</i> ³	3
Total Credits	15

Spring – Year 1

MTH121 Pre-calculus Mathematics	3
COR110 Religious Studies	3
COR210 Humanities	3
COR220W Social Sciences	4
CSC180 Introduction to Programming	3
Total Credits	16

Spring – Year 2

MTH171 Calculus I	4
CSC Elective (upper division)	3
CSC345 Data Communications & Networking	3
CSC355 Web Database Development	3
Total Credits	13

Spring – Year 3

MTH200 Math for Computer Science	3
CSC446 Software Engineering: A. & Design	3
CSC Elective (upper division)	3
Natural Science w/Lab	4
BA 305 or ENG306	3
Total Credits	16

Spring – Year 4

MTH Elective	3
CSC482 Senior Project II ⁴	3
GE 359 Professional Ethics,	3
COR300-level Writing Intensive ³	4
Total Credits	13

¹ Dependent upon results of Placement Exams and/or transfer credits.

² Students must complete a total of four 200-level Core courses to fulfill the *Conversatio* Seminars requirements: COR210; COR220; COR240; COR250. One of those must be the 4-credit “W” (writing intensive) version.

³ Students must choose two 300-level Core Courses to fulfill the *Ora et Labora* Seminars requirements from: COR310; COR320; COR330; COR340. One of the two must be the 4-credit “W” (writing intensive) version.

⁴ Senior Design, CSC481 and 482, is a two-semester sequence.

THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

Information Technology Degree Requirement Checklist Bachelor of Science

Prerequisites shown in [brackets]

Foundation Courses (15 semester hours)

	Credits	Sem & Yr	Grade
CSC101 Intro. to Computer Sci. [MTH100 or higher Pre- or Co-req]	3		
CSC180 Introduction to Programming [CSC101]	3		
CSC210 Database Fundamentals [CSC101 & MTH101 Pre- or Co-req]	3		
GE 359 Professional Ethics, Legal Issues and Applied Economics in Contemporary Society [MTH110 or higher]	3		
BA 305 Business Communications or ENG306 Professional and Academic Writing Skills [COR120]	3		

Required Math Courses (9 or 10 semester hours)

MTH161 Mathematical Methods for Business and Social Sciences [MTH121 with C- or better] or MTH 171 Calculus I	3/4		
MTH200 Math for Computer Science [MTH161 with C- or better]	3		
MTH201 Intro to Statistics [MTH101] or MTH357 Probability & Stats	3		

Upper Division Requirements (39 semester hours)

CSC325 Computer Security [MTH101 or 102]	3		
CSC345 Data Communications and Networking [CSC101]	3		
CSC355 Web Database Development [CSC180, CSC210]	3		
CSC357 Video Game Development [CSC101]	3		
CSC360 Introduction to Data Analysis [MTH201 or 357]	3		
CSC385 Operating System Architecture [CSC101]	3		
CSC423 Data Warehouse [CSC210]	3		
CSC446 Software Engineering: Analysis & Design [CSC180, CSC210]	3		
CSC481 Senior Project I [CSC446]	3		
CSC482 Senior Project II [CSC481]	3		
CSC Elective at the 300 or 400-level	3		
CSC Elective at the 300 or 400-level	3		
CSC Elective at the 300 or 400-level	3		

- All Prerequisite and major courses require a C- or better.
- Must have an Overall Cumulative GPA of 2.0 for graduation.
- 120 is the minimum number of total credits needed to graduate.
- Must have a Major GPA of 2.0 (i.e., at least a 2.0 GPA for the upper division courses).

THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

Sample 4-Year Plan

Information Technology Major

Fall – Year 1

MTH101 Intermediate Algebra ¹	3
COR100 First-year Seminar	4
COR120 Critical Reading and Writing ¹	4
COR250 Historical and Political Studies ²	3
CSC101 Introduction to Computer Science	3
Total Credits	17

Fall – Year 2

MTH161 Math'l Methods for Business ...	3
COR230 Natural Sciences with Laboratory	4
COR240 Artistic and Creative Expression ²	3
CSC210 Database Fundamentals	3
CSC325 Computer Security	3
Total Credits	16

Fall – Year 3

MTH201 Introduction to Statistics	3
CSC385 Operating Systems Architecture	3
CSC Elective (upper division)	3
General Elective	3
General Elective	3
Total Credits	15

Fall – Year 4

CSC481 Senior Project I ⁴	3
CSC Elective (upper division)	3
GE 359 Professional Ethics, ...	3
COR300-level <i>Ora et Labora</i> ³	3
General Elective	3
Total Credits	15

Spring – Year 1

MTH121 Pre-calculus Mathematics	3
COR110 Religious Studies	3
COR210 Humanities ²	3
COR220W Social Sciences ²	4
CSC180 Introduction to Programming	3
Total Credits	16

Spring – Year 2

MTH200 Math for Computer Science	3
BA 305 or ENG306	3
CSC345 Data Communications & Networking	3
CSC355 Web Database Development	3
CSC357 Game Development with HCI	3
Total Credits	15

Spring – Year 3

CSC446 Software Engineering: A. & Design	3
CSC423 Data Warehouse	3
CSC360 Data Analysis	3
General Elective	3
General Elective	1
Total Credits	13

Spring – Year 4

CSC482 Senior Project II ⁴	3
CSC Elective (upper division)	3
COR-300 level Writing Intensive ³	4
General Elective	3
Total Credits	13

¹ Dependent upon results of Placement Exams and/or transfer credits.

² Students must complete a total of five 200-level Core courses to fulfill the *Conversatio* Seminars requirements: COR210; COR220; COR230; COR240; COR250. One of those must be the 4-credit “W” (writing intensive) version.

³ Students must choose two 300-level Core Courses to fulfill the *Ora et Labora* Seminars requirements from: COR310; COR320; COR330; COR340. One of the two must be the 4-credit “W” (writing intensive) version.

⁴ Senior Design, CSC481 and 482, is a two-semester sequence.

THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

Mechanical Engineering Degree Requirement Checklist Bachelor of Science

Prerequisites shown in [brackets]

Lower Division:	Credits	Sem/ Yr	Grade
MTH171 Calculus I (MTH122 with C- or better)	4		
MTH172 Calculus II (MTH171 with C- or better)	4		
MTH271 Calculus III [MTH172 with C- or better]	3		
PHY171 & Lab Introductory Physics I & Lab [MTH171 Co-req]	5		
PHY172 & Lab Introductory Physics II & Lab [MTH, PHY171&L]	5		
CHM145/141 & Lab Chemistry for Engineering Students [or Gen Ch.]	5		
GE 104 Computer Applications in Engineering [MTH171, PHY171]	3		
GE 204 Statics [MTH171, PHY171]	3		
GE 205 Dynamics [MTH171, PHY171, GE 204]	3		
GE 206 & GE 207 Mechanics of Materials & Lab [GE 204]	4		
ME 100 Mechanical Engineering and Design Seminar	1		
ME 201 Technical Communication [COR120]	2		

Upper Division:

MTH322 Differential Equations [MTH172 with C- or better]	3		
MTH353 Linear Algebra [MTH172 with C- or better]	3		
ME 300 & Lab Manufacturing Processes & Lab [GE 206]	4		
ME 302 Machine Design [GE 206]	3		
ME 303 Material Science [CHM145/141, GE 206]	3		
ME 308 & 309 Fluid Mechanics & Lab [GE 205, GE 206, MTH322]	4		
ME 316 Mechatronics and Meas. Systems Lab [ME 345 Pre- or Co-req]	1		
ME 340 Thermodyn. [CHM145/141; PHY172; MTH322 Pre- or Co]	3		
ME 345 Mechatronics [PHY172, MTH322]	3		
ME 350 Parametric Solid Modeling	3		
ME 370 Systems Dynamics and Controls [GE 205, ME 345, MTH353]	3		
ME 430 Heat Transfer & Lab [ME 340, ME 308, MTH271, MTH322]	4		
ME 498 Senior Design I [ME 302, ME 370; Conc pre-req ME 430]	3		
ME 499 Senior Design II [ME 498]	3		
GE 359 Professional Ethics, Legal Issues ... [MTH110 or higher]	3		
ME UD elective course	2		
ME UD elective course	2		
ME UD elective course	2		
ME UD elective course	2		
ME UD elective course	2		
ME UD elective course	2		

- All Prerequisite and major courses require a C- or better.
- Must have an Overall Cumulative GPA of 2.0 for graduation.
- ME majors may complete sufficient elective courses to declare a “Concentration.” See academic catalog for options and requirements.
- Must have a Major GPA of 2.0 (i.e., at least a 2.0 GPA for the upper division courses).

THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

Sample 4-Year Plan

Mechanical Engineering Major

Fall – Year 1

COR100 First-year Seminar	4
COR120 Critical Reading and Writing ¹	4
MTH171 Calculus I ¹	4
PHY171 Introductory Physics I	4
PHY171 Introductory Physics I Lab	1
ME 100 Mechanical Engineering & Design Seminar	1
Total Credits	18

Fall – Year 2

CHM141 or 145 Chemistry for Engineers	4
CHM141 or 145 Chemistry for Engineers Lab	1
GE 206 Mechanics of Materials	3
GE 207 Mechanics of Materials Lab	1
MTH271 Calculus III	3
COR110 Religious Studies	3
Total Credits	15

Fall – Year 3

ME 300 Manufacturing Processes	3
ME 300L Manufacturing Processes Lab	1
ME 303 Material Science	3
COR210 Humanities ²	3
ME 316 Mechatronics & Measurement Systems Lab	1
ME 340 Thermodynamics	3
ME 345 Mechatronics	3
Total Credits	17

Fall – Year 4

ME 498 Senior Design I ⁴	3
ME 430 Heat Transfer and Lab	3/1
COR250 Historical and Political Studies ²	3
COR300-level <i>Ora et Labora</i> ³	3
ME Elective III	2
ME Elective IV	2
Total Credits	17

Spring – Year 1

GE 104 Computer Applications in Engineering	3
GE 204 Statics	3
MTH172 Calculus II	4
PHY172 Introductory Physics II	4
PHY172 Introductory Physics II Lab	1
Total Credits	15

Spring – Year 2

MTH322 Differential Equations	3
MTH353 Linear Algebra	3
GE 205 Dynamics	3
ME 201 Technical Communication	2
ME 350 Parametric Solid Modeling	3
COR240 Artistic and Creative Expression ²	3
Total Credits	17

Spring – Year 3

COR220W Social Sciences ²	4
ME 302 Machine Design	3
ME 308 Fluid Mechanics	3
ME 309 Fluid Mechanics Lab	1
ME 370 Systems Dynamics and Control	3
ME Elective I	2
ME Elective II	2
Total Credits	18

Spring – Year 4

ME 499 Senior Design II ⁴	3
ME Elective V	2
ME Elective VI	2
GE 359 Professional Ethics, Legal Issues and Applied Economics in Contemporary Society	3
COR300-level Writing Intensive ³	4
Total Credits	14

¹ Dependent upon results of Placement Exams and/or transfer credits.

² Students must complete a total of four 200-level Core Courses to fulfill the *Conversatio* Seminars requirements: COR210; COR220; COR240; and COR250. One of those must be the 4-credit “W” (writing intensive) version.

³ Students must choose two 300-level Core Courses to fulfill the *Ora et Labora* Seminars requirements from: COR310; COR320; COR330; COR340. One of the two must be the 4-credit “W” (writing intensive) version.

⁴ Senior Design, ME 498 and 499, is a two-semester sequence



SCHOOL OF BUSINESS

SCHOOL OF BUSINESS

Accounting Degree Requirement Checklist Bachelor of Arts

Lower Division	Credits	Sem & Year	Grade
<i>Foundation:</i>			
ACC 201 Principles of Financial Accounting	3		
ACC 202 Principles of Managerial Accounting	3		
BA 225 Business Law I	3		
ECN 201 Principles of Microeconomics	3		
ECN 202 Principles of Macroeconomics	3		
MTH 201 Introduction to Statistics or BA 201 Business	3		

Plus, at least one of the following courses

MTH 161 Mathematical Methods for Business / Social	3		
MTH 171 Calculus I	4		

Upper Division

<i>Common Professional Component:</i>			
BA 300 Finance	3		
BA 302 Applied Quantitative Business Techniques	3		
BA 305 Business Communications	3		
BA 320 Operations Management	3		
BA 330 Marketing	3		
BA 420 International Business and Global Economics	3		
BA 435 Corporate Finance	3		
BA 499 Business Strategy	3		
<i>Major Requirements:</i>			
ACC 301 Intermediate Accounting I	3		
Accounting Lab ACC301L	1		
ACC 302 Intermediate Accounting II	3		
ACC 351 or 352 Individual or Business Taxation	3		
Accounting Lab ACC 351L or ACC 352L	1		
ACC 353 Cost Accounting	3		
ACC 450 Auditing	3		
Accounting Lab ACC 450L	1		
ACC XXX (Upper Division) Elective	3		
ACC XXX (Upper Division) Elective	3		

- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate.

SCHOOL OF BUSINESS

Sample 4-Year Plan

Accounting Major

<u>Fall – Year 1</u>		<u>Spring – Year 1</u>	
COR 100 First Year Seminar	4	COR 110 Religious Studies	3
COR 120 Critical Reading and Writing	4	COR 140 World Languages and Cultures	4
MTH 121 Pre-calculus Mathematics or Elective	3	MTH 161 Math. Methods for Business	3
ACC 201 Financial Accounting	3	ACC 202 Management Accounting	3
		BA 225 Business Law I	3
Total Credits	14	Total Credits	16
<u>Fall – Year 2</u>		<u>Spring – Year 2</u>	
COR 220 Social Sciences	3	COR 210 (W) Humanities	4
COR 230 Natural Sciences with Laboratory	4	COR 240 (W) Artistic and Creative Expression	3
BA 201 or MTH 201 Business Statistics	3	COR 250 (W) Historical and Political Studies	3
ACC 301 Intermediate Accounting I	3	ECN 201 Principles of Microeconomics	3
ACC 301L Accounting I Lab	1	ACC 302 Intermediate Accounting II	3
Total Credits	14	Total Credits	16
<u>Fall – Year 3</u>		<u>Spring – Year 3</u>	
ACC 353 Cost Accounting	3	ACC 352 Business Taxation	3
ECN 202 Principles of Macroeconomics	3	ACC 352L Business Taxation Lab	1
BA 300 Finance	3	BA 320 Operations Management	3
BA 302 Quantitative Analysis	3	BA 330 Marketing	3
BA 305 Business Communications	3	COR 3XX	3
		Elective	3
Total Credits	15	Total Credits	16
<u>Fall – Year 4</u>		<u>Spring – Year 4</u>	
ACC Elective	3	ACC 450 Auditing	3
COR 3XX (W)	4	ACC 450L Audit Lab	1
BA 435 Corporate Finance	3	BA 499 Business Strategy	3
BA 420 International Business	3	Elective	3
Elective	3	Elective	3
Total Credits	16	Total Credits	13

Note: Students must select one writing intensive class (W) from the COR 200 and COR 300 series

SCHOOL OF BUSINESS

Business Administration Degree Requirement Checklist Bachelor of Arts

Lower Division (Foundation):	Credi	Sem/Yr	Grade
ACC 201 Principles of Financial Accounting	3		
ACC 202 Principles of Managerial Accounting	3		
BA 225 Business Law I	3		
ECN 201 Principles of Microeconomics	3		
ECN 202 Principles of Macroeconomics	3		
MTH 201 Introduction to Statistics or BA 201 Business Statistics	3		

And at least one of the following courses:

MTH 161 Mathematical Methods for Business / Social Sciences	3		
MTH 171 Calculus I	4		

Upper Division (Common Professional Component):

BA 300 Finance	3		
BA 302 Applied Quantitative Business Techniques	3		
BA 305 Business Communications	3		
BA 320 Operations Management	3		
BA 330 Marketing	3		
BA 335 Organizational Management	3		
BA 350 Business in Society: Ethics and Responsibility	3		
BA 420 International Business and Global Economics	3		
BA 499 Business Strategy	3		

Plus one or two (max) concentrations chosen from the concentrations below:

Accounting Concentration

ACC 301 Intermediate Accounting I	3		
ACC 302 Intermediate Accounting II	3		
ACC 353 Cost Accounting	3		

Business Analytics Concentration *

BA 475 Risk Management	3		
CSC 475 Designing Business Intelligence Solutions/Machine Learning	3		
ECN 371 Econometrics	3		

Economics Concentration (must have at least 9 credit hours drawn from any of the following)

BA 311 Money, Banking and Financial Institutions	3		
ECN 325 The Evolution of Economic Thought	3		
ECN 330 Ecological Economics	3		
ECN 371 Econometrics	3		
ECN 375 Cost-Benefit Analysis	3		
ECN 395 Special Topics in Economics	3		
ECN 410 Public Finance	3		

Finance Concentration (must have at least 9 credit hours drawn from any of the following)

BA 311 Money, Banking and Financial Institutions	3		
BA 315 Investment Analysis	3		
BA 395 Special Topics in Finance	3		
BA 435 Corporate Finance	3		
ECN 410 Public Finance	3		

Management Concentration (must have at least 9 credit hours drawn from any of the following)

BA 303 Labor/Management Relations	3		
BA 340 Human Resource Management	3		
300- or 400-level Electives with Advisor's Consent	3		
BA 344 Integrated Marketing Communications (IMC)	3		

Marketing Concentration (must have at least 9 credit hours drawn from any of the following)

BA 355 Management of the Sales Force	3		
BA 395 or BA 495 Special Topics in Marketing	3		
BA 431 Market Research and Consumer Behavior	3		

* Those who obtain a Business Analytics concentration will also need to take the following courses in their plan of study: CSC 101, CSC 210, CSC 360, CSC 310, CSC 463

- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- You must have an Overall Cumulative GPA of 2.0. • 120 credits is the minimum number of credits needed to graduate

SCHOOL OF BUSINESS

Sample 4-Year Plan

Business Administration Major

Fall – Year 1

COR 100 First Year Seminar	4
COR 110 Religious Studies	3
COR 120 Critical Reading and Writing	4
MTH 121 ¹ Pre-calculus Mathematics	3
Total Credits	14

Fall – Year 2

COR 220 Social Sciences	3/4
ACC 201 Principles of Financial Accounting	3
BA 225 Business Law I	3
ECN 201 Principles of Microeconomics	3
BA 201 or MTH 201 Business Statistics	3
Total Credits	15/16

Fall – Year 3

BA 300 Finance	3
BA 302 Applied Quant. Business Techniques	3
BA 305 Business Communications	3
BA 335 Organizational Management	3
COR 3XX	3/4
Total Credits	15/16

Fall – Year 4

BA 420 International Bus. & Global Economics	3
BA 490 Internship (or Elective)	3
COR 3XX	3/4
Concentration	3
Elective (or Concentration 2)	3
Total Credits	15/16

Spring – Year 1

COR 140 World Languages and Cultures	4
COR 210 Humanities	3
COR 240 Artistic and Creative Expression	3/4
MTH 161 ¹ Math. Methods for Business/Social Sciences	3
Total Credits	13/14

Spring – Year 2

COR 250 Historical and Political Studies	3/4
COR 230 Natural Sciences with Laboratory	4
ACC 202 Principles of Managerial Accounting	3
ECN 202 Principles of Macroeconomics	3
Elective	3
Total Credits	16/17

Spring – Year 3

BA 320 Operations Management	3
BA 330 Marketing	3
BA 350 Business in Society: Ethics and Resp.	3
Concentration	3
Elective (or Concentration 2)	3
Total Credits	15

Spring – Year 4

BA 499 Business Strategy	3
BA 490 Internship (or Elective)	3
Concentration	3
Elective	3
Elective 2 (or Concentration 2)	3
Total Credits	15

¹ Dependent upon results of Math Placement Exam and/or transfer credits.



MINORS

MINORS

Accounting Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
ACC 201 Financial Accounting	3		
ACC 202 Managerial Accounting	3		
BA 201 Business Statistics	3		

Upper Division:	Credits	Sem & Year	Grade
ACC 301 Intermediate Accounting I	3		
ACC 302 Intermediate Accounting II	3		
ACC 351 Individual Taxation OR ACC 352 Business Taxation	3		
ACC 353 Cost Accounting	3		
ACC 450 Audit	3		

Biology Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
BIO 141 General Chemistry I with Laboratory	4		
BIO 142 General Chemistry I with Laboratory	4		

Upper Division:	Credits	Sem & Year	Grade
BIO 375 Genetics with Laboratory	4		
Ten additional semester hours in biology courses numbered 300 or above, excluding BIO 390, 401, 402	10		

Business Administration Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
ACC 201 Principles of Financial Accounting	3		
BA 225 Business Law I	3		
ECN 201 Principles of Microeconomics	3		
ECN 202 Principles of Macroeconomics	3		

Upper Division:	Credits	Sem & Year	Grade
BA 300 Finance or other upper-level business course	3		
BA 305 Business Communications	3		
BA 330 Marketing	3		
BA 335 Organizational Management	3		

MINORS

Chemistry Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
CHM 141 & Lab, General Chemistry I & Laboratory	5		
CHM 142 & Lab, General Chemistry II & Laboratory	5		
CHM 201 & Lab, Organic Chemistry I & Laboratory	5		
CHM 202 & Lab, Organic Chemistry II & Laboratory	5		

Upper Division:

CHM 331/331L, Quantitative Analysis & Laboratory	4		
Six semester hours in chemistry courses numbered 300 or above, excluding CHM 375, 390, 450, 475	6		

- All prerequisites for chemistry courses must be passed with a grade of “C-“ or better
- CHM380 may be repeated for credit, but only one credit may apply toward the Minor
- CHM 371, CHM 372 and CHM 355, CHM 345 and CHM 351 are alternate year offerings. They may be taken in any order.

Communications Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
COM 101 Introduction to Communication	3		
COM 240 Media Research OR SOC 240 Research Methods	3		

Upper Division:

COM 300 Media Production	4		
COM 320 Media and Culture	3		
Upper or lower division elective	3		
Upper division elective	3		
Upper division elective	3		
Upper division elective	3		

MINORS

Computer Science Degree Requirement Checklist

Required (18 credits):	Credits	Sem & Year	Grade
CSC101 Intro to Comp. Sci or CSC160 Computing Technologies	3		
CSC or MTH course	3		
CSC course	3		
CSC course	3		
300 or 400 level CSC course	3		
300 or 400 level CSC course	3		

- The program must be approved by minor advisor and department chair.
- No more than two courses can also be used to fulfill the requirements of a major.
- If both CSC101 and CSC160 are completed, both can fulfill minor requirements.

Criminology and Criminal Justice Requirement Checklist Minor

Core Criminal Justice System (12 credits):	Credits	Sem & Year	Grade
CJ 101 Introduction to Criminal Justice	3		
LS 101 Courts, the Legal Environment, and Ethics	3		
CJ 210 The Correctional Environment	3		
CJ 215 Police & Society	3		
CJ/SOC 325 Criminology and Juvenile Delinquency	3		

Criminal Justice and Criminology Electives (9 credits):	Credits	Sem & Year	Grade
CJ Elective	3		
CJ Elective	3		
CJ Elective	3		

Total Credits: 24

- CJ 101 cannot count as a CORE Requirement since it is required for your minor.
- CJ Electives must be upper-division (300-level and above)
- You must have an Overall Cumulative GPA of 2.0, and an Overall GPA of 2.0 in all CJ courses listed above.

MINORS

Economics Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
MTH 201 Introduction to Statistics or BA 201 Business Statistics	3		
ECN 201 Principles of Microeconomics	3		
ECN 202 Principles of Macroeconomics	3		

Upper Division (12 semester hours from the following):

BA 311 Money, Banking and Financial Institutions	3		
BA 420 International Business and Global Economics	3		
ECN 325 The Evolution of Economic Thought	3		
ECN 330 Ecological Economics	3		
ECN 371 Econometrics	3		
ECN 375 Cost-Benefit Analysis	3		
ECN 395 Special Topics in Economics	3		
ECN 410 Public Finance	3		

Education Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
ED 204 Introduction to Education	3		
ED 205 Child and Adolescent Development	3		

Upper Division:

SED 359 Introduction to Exceptionality	3		
ED 306 Curriculum and Instruction	3		
ED 383 Issues of Abuse/Teacher as Counselor	3		

Plus two courses chosen from the following:

ED 360 Classroom Management	3		
ED 371 Education Law	3		
TED 312 Classroom Technology	3		
ED 470 Classroom Assessment	3		

NOTE: Completion of the education minor does not satisfy requirements for teacher certification. For a minor in education, individuals must apply for acceptance before enrolling in any upper-division coursework. Candidates must meet the same requirements as those applying to major in education.

MINORS

Electrical Engineering Degree Requirement Checklist Minor

Required Courses (7 semester hours):	Credits	Sem & Yr	Grade
EE/ME 316 Mechatronics and Measurement Systems Lab	1		
EE/ME 345 Mechatronics	3		
CSC101 Introduction to Computer Science – or – CSC180 Introduction to Programming	3		

Elective Courses (at least 11 semester hours from the list below):

EE 458 Electronics I	2		
EE 477 Embedded Computing in Electromechanical Systems	2		
ME 370 Systems Dynamics and Controls	3		
EE 433 Photovoltaics Systems Engineering	2		
ME 454 Robotics and Automation	2		
EE 488 Electromechanical Machines	2		
EE 497 Directed Study	2		

- Mechanical Engineering students may not use any of their ME Electives to satisfy these requirements.
- More than one EE 497 Directed Study is allowed.

MINORS

Literary Studies Degree Requirement Checklist Minor

Lower Division: 12 credits:

Credits

**Sem &
Year**

Grade

ENG 101, College Writing I	3		
ENG 102, College Writing II	3		
ENG 210, Literary Studies	3		
ENG 220, Literary Foundations	3		

Upper Division: 12 credits from the following choices:

ENG 302, Advanced Journalism	3		
ENG 306, Professional and Academic Writing	3		
ENG 312, Literary Criticism	3		
ENG 317, Language and Culture	3		
ENG 321, American Literature to 1870	3		
ENG 322, American Literature after 1870	3		
ENG 326, Ethnic Literature	3		
ENG 331, Medieval Studies	3		
ENG 341, Shakespeare	3		
ENG 351, Renaissance Studies	3		
ENG 356, Eighteenth Century British Literature	3		
ENG 361, The Romantic Period	3		
ENG 363 The Victorian Age	3		
ENG 371, Modern Poetry	3		
ENG 373, Modern Fiction	3		
ENG 380, Literature on Film	3		
ENG 381, Women's Literature	3		
ENG 385, World Literature	3		
ENG 390, Internship	1-3		
ENG (392, 394, 396, 398) Studies of American Lit. or British and Continental Lit.	3		
ENG 395 Special Topics	1-3		
ENG 397 Directed Study	1-3		
ENG 404: Concentrated Author Studies	3		
ENG 495: Special Topics	1-3		

MINORS

Exercise Science Degree Requirements Checklist Minor

Lower Division Classes (11 credits)	Credits	Sem & Year	Grade
BIO121 or BIO141	4		
BIO228 or BIO328	4		
EXS/BIO203 Nutrition	3		
Upper Division Classes (6 credits)			
PE400 Kinesiology or EXS405 Adv. Kinesiology w/lab	3		
PE401 Exercise Physiology or EXS415 Adv. Exercise Physl w/lab	3		
Elective classes from the following list (6-8 credits)			
PE301 Found of Physical Ed	3		
PE302 School Health Education	3		
EXS310 Intro to Sports Medicine	3		
EXS315 Exercise Prescription and testing	3		
EXS320 Motor Learning and Development	3		
EXS/PE395 Special Topics	3		
EXS/PE397 Directed Study	3		
EXS301 Motor Learning and Development	3		
EXS405 Advanced Kinesiology w/ lab	4		
EXS415 Advanced Exercise Physiology w/ lab	4		
EXS420 Biomechanics	3		
PE430 Admin of Intramural Athletics	3		

MINORS

French Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
FRN 201 Intermediate French I	3		
FRN 202 Intermediate French II	3		

Upper Division (12 credits minimum):

UD FRN course	3		
UD FRN course	3		
UD FRN course	3		
UD FRN course	3		

The French program combines the study of French language, French-speaking cultures, cinema, and literature. The French Language minor includes coursework and offers language-acquisition experiences that enable students to become proficient in French in the areas of speaking, oral comprehension, reading, and writing. All courses for the minor are conducted in French. 300- and 400-level French courses may be repeated.

*The minor in French is based on French language proficiency. As such, students who can demonstrate proficiency beyond the 200-level may request that up to a maximum of six credits required for the minor may be waived, i.e., for FRN 201 and/or FRN 202. At least one course of those required for the minor must be taken at Saint Martin's University. Students coming to Saint Martin's with previous French language experience may take our online placement exam prior to class registration at summer orientation to see if they may take coursework at a higher level.

*Students also have the option of completing a minor in French through World Language Department-approved study abroad programs. See Department Chair for more information.

- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- 120 credits is the minimum number of credits needed to graduate.

MINORS

Gender and Identity Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
GIS 200 Introduction to Gender and Identity Studies	3		
GIS 300 Feminist and Identity Theories	3		

Upper Division (12 credits minimum):

Students must choose one course in at least two different departments outside of GIS.

COM 201 Communication and Identity	3		
COM 320 Media and Culture	3		
CJ 395 ST: Race, Gender, and Class in Criminal Justice	3		
ENG 350 Gender and Sexuality in Literature			
ENG 382 Literary Theory and Criticism	3		
GIS 250 Men and Masculinities	3		
GIS 350 Queer Theory	3		
GIS 375 Gender and Pop Culture	3		
GIS 295/395 Special Topics in Gender and Identity Studies	3		
HIS 305 History of American Women	3		
HIS 319 American Working Class History	3		
PLS 360 Gender and Global Politics	3		
PSY 310 Psychology of Human Sexuality	3		
PSY375 Multicultural Psychology	3		
PSY 385 Psychology of Women	3		
SJ 110 Introduction to Social Justice	3		
SJ 301 Social Justice in Literature	3		
SJ 310 Social Justice in Film	3		
SOC 333 Women, Culture and Society	3		

MINORS

Global Studies Degree Requirement Checklist Minor

Lower Division Required Courses:	Credits	Sem & Year	Grade
GPH 210 World Regional Geography	3		
PLS 200 International Relations OR PLS 205 Comparative Politics	3		
SOC 103 Cultural Anthropology	3		

Upper Division (Non-western history courses: 3 credit hours)

One course chosen from:

HIS 410 History of Modern Egypt	3		
HIS 411 Modern Latin America	3		
HIS 413 History of Modern Africa	3		
HIS 415 History of the Modern Middle East	3		

Upper Division (Elective Courses: 6 credit hours)

Two electives chosen from:

BA 420 International Business and Global Economics	3		
PLS 315 Politics of Globalization	3		
PLS 325 History of the Vietnam War	3		
PLS 340 Global Environmental Politics	3		
PLS 352 Asia and the World	3		
PLS 360 Gender and Global Politics	3		
PLS 362 American Exceptionalism	3		
PLS 371 Model United Nations	3		
PLS 372 Global Human Rights and Justice Movements	3		
PLS 376 Global Food Politics	3		
PLS 377 Global Poverty and Development	3		
SOC 396 Intercultural Communication	3		

* Or, any upper-division intercultural course with approval of the faculty advisor for Global Studies

MINORS

History Degree Requirements Checklist Minor

Courses:	Credits	Sem & Year	Grade
UD History	3		
UD History	3		
UD History	3		
UD Political Science	3		
UD Political Science	3		

Japanese Degree Requirements Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
JPN 101 Introduction to Japanese or COR140J	3		
JPN 102 Introduction to Japanese	3		
JPN 201 Intermediate Japanese	3		
JPN 202 Intermediate Japanese	3		

Upper Division: Six semester hours in courses numbered 300 or above in Japanese studies or selected from the following, which must include one non-language course. *Note: These courses are subject to approval of the Department of World Languages.

JPN 301 Advanced Japanese	3		
JPN 302 Advanced Japanese	3		
JPN 395 Special Topics	3		
JPN 495 Special Topics	3		
PLS 352 Asia and the World, or other courses numbered 300 or above that relate to Asian history or culture*	3		

- Students also have the option of completing a minor in Japanese Studies through the World Languages Departments – approved student abroad programs. See Department Chair for more information.

MINORS

Legal Studies Degree Requirements Checklist Minor

Required Courses (nine semester hours)	Credits	Sem & Year	Grade
LS 101 The Legal Environment and Ethics	3		
CJ 304 Law and Evidence	3		
CJ/PLS 430 Constitutional Safeguards and Individual Liberties	3		
Elective Courses (12 semester hours of LS approved electives)			
Elective	3		
Elective	3		
Elective	3		
Elective	3		

Literary Studies Degree Requirement Checklist Minor

Lower Division:		Sem & Year	
<i>Phase I: Introduction to Literary Studies</i>			
ENG 210 Literary Studies or ENG 220 Literary Foundations	4		
<i>Phase II: Literary Histories</i>			
ENG 251 British Literature I, ENG 252 British Literature II, or ENG 261 American Literature I	4		
Upper Division:			
<i>Phase III: Literature and Writing Electives</i>			
Choose 12 additional credits of electives from ENG 302 to ENG 395:			
Course 1	3-4		
Course 2	3-4		
Course 3	3-4		
Course 4 (as needed)	3-4		

MINORS

Mathematics Degree Requirements Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
MTH 171 Calculus I	4		
MTH 172 Calculus II	4		
MTH 220 Introduction to Advanced Mathematics – or – MTH 271 Calculus III	3		

Upper Division:

MTH 3XX or MTH 4XX Elective	3-4		
MTH 3XX or MTH 4XX Elective	3-4		
MTH 3XX or MTH 4XX Elective	3-4		
MTH 3XX or MTH 4XX Elective	3-4		

Music Degree Requirements Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
MUS 100 Recital Attendance (2 semesters)	0		
MUS 105 Music Theory	3		
MUS 105L Music Theory I: Aural Skills Lab	1		
MUS 106 Music Theory II	3		
MUS 106L Music Theory II: Aural Skills Lab	1		
MUS 108 Music in Western Culture	3		
MUS 110 Applied Lessons – Piano	2		
MUS 110 Applied Lessons – Instrument or Voice	4		
MUS 327 Junior Recital	0		
Large Ensemble*	4		
MUS Elective	2		

- Vocal students must enroll in MUS 285/385; instrumental students must enroll in MUS 286/386 or MUS 387.

MINORS

Philosophy Degree Requirements Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
PHL 201 Introduction to Philosophy	3		

Plus 15 semester hours chosen from the following:

PHL 301 Ethics	3		
PHL 313 Philosophy of Being	3		
PHL 314 Philosophy of Nature and Science	3		
PHL 333 Social Philosophy	3		
PHL 341 Philosophy of the Self	3		
PHL 346 Contemporary Philosophy	3		
PHL 397 Directed Study	3		

Physical Education Degree Requirements Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
-----------------	---------	------------	-------

Two semester hours chosen from the following:

PE 202 Basketball Theory	2		
PE 203 Baseball Theory	2		
PE 204 Methods of Coaching Track and Field	2		

Upper Division:

PE 301 Foundations of Physical Education	3		
PE 310 First Aid and Athletic Injuries	3		
PE 345 Psychology and Philosophy of Coaching	3		
PE 400 Kinesiology	3		
PE 401 Exercise Physiology	3		
PE 430 Organizational Administration of PE, Intramurals and Intercollegiate Sports	3		

MINORS

Physics Degree Requirements Checklist Minor

Lower Division:

	Credits	Sem & Year	Grade
MTH 171 Calculus I	4		
MTH 172 Calculus II	4		
MTH 271 Calculus III	3		
PHY 171/171L Introductory Physics/Laboratory	5		
PHY 172/172L Introductory Physics/Laboratory	5		

Upper Division:

PHY 303 Modern Physics with Laboratory	4		
PHY 314 Classical and Computational Mechanics	4		
PHY 399 Explorations in Physics	2		

Plus one of the following:

PHY 355 Solid State Physics	3		
PHY 365 Astrophysics	3		
PHY 395 Special Topics (with permission of chair)	1-4		

- Other elective courses may be counted toward the minor if, in the judgement of the department chair, they significantly enhance the student's learning experience in the program.

Political Science Degree Requirements Checklist Minor

Lower Division:

	Credits	Sem & Year	Grade
PLS 150 Survey of American Government and Politics	3		
PLS 152 Global Issues	3		

Plus 3 semester hours in History at 300 level or above:

UD History	3		
------------	---	--	--

Plus 9 semester hours from PLS, 6 of which must be 300 or above:

LD/UD Political Science	3		
UD Political Science	3		
UD Political Science	3		

MINORS

Psychology Degree Requirements Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
PSY 101 Introduction to Psychology	4		
PSY 240 Research Methods	4		
MTH 201 Intro to Statistics	3		
One course in Cultural Competence			
PSY 375 Multicultural Psychology OR PSY 385 Psychology of Gender	4		
At least one course in Experimental Psychology			
PSY 320 or PSY 333 or PSY 420 or PSY 430 (select one)	4		
At least one course from options listed below			
PSY 320, PSY 333, PSY 420, PSY 335, PSY 340, PSY 345, Other 300-400 level PSY courses, included topical courses listed under Cultural Competence, special topics courses, and research courses.	4		

Reading Degree Requirements Checklist Minor

Upper Division:	Credits	Sem & Year	Grade
ED 437 or ED 468	3		
ED 438 Literature for Children and Young Adults	3		
ED 474 Methods of teaching primary literacy	3		
ED 475 Reader-Writer Workshop	3		
ED 477 Reading Diagnosis	3		
ED 479 Reading Practicum	3		
ED 481 Issues and Trends in Literacy Instruction	3		

Religious Studies Degree Requirements Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
RLS 110 Introduction to Religious Studies or COR110	3		
RLS 200 Modern Theories of Religion	3		
And one of the following:			
RLS 205 Introduction to Biblical Studies or RLS 210 Introduction to Christian Thought	3		
Upper Division:			
<i>*Either RLS 397, 398, or 399 may be substituted for one of the other RLS 300 classes.</i>			
One chosen from RLS 300-329	3		
One chosen from RLS 330-349	3		
One chosen from RLS 350-379*	3		

* One of these requirements may be satisfied by taking RLS 397 – Directed Study, RLS 398 – Internship, or RLS 399 – Spiritual Life Institute

MINORS

Secondary Education Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
See Pre-Professional Requirements listed below			
Upper Division:			
ED 304 Practicum Level 1	1		
ED 306 Curriculum & Instruction	3		
ED 360 Classroom Management	3		
ED 312 Technology for the Classroom	3		
ED 359 Introduction to Exceptionality	3		
ED 362 Educational Law and Issues of Abuse	2		
ED 408 Practicum Level 2	1		
ED 426 Methods of Teaching Language Acquisition	3		
ED 470 Classroom Assessment	3		
ED 484 Secondary Methods	3		
ED 468 Secondary Literacy	3		
ED 486 Living and Learning in the Middle School (OPTIONAL)	3		
ED 487 Secondary Methods Practicum	3		
Total Secondary Methods and Core course credits	39		
ED 494 Internship	10		
ED 498 Internship Seminar	2		

- You must earn a C or better in all courses used to fulfill Education requirements.
- You must have a minimum of 40 Upper Division Credits for graduation. 120 credits is the minimum number of credits needed to graduate.
- You must maintain a cumulative GPA of 3.0 and a “C” grade or better in all education and endorsement courses.
- Pre-Professional Requirements that all Education students must take include:
 - MTH 201 or above
 - PSY 101
 - PSY 205 or ED 205
 - ENG 101 & 102
 - SOC 396 or ED 202
 - COM 106 or THR 211
 - ED 204

MINORS

Social Justice Degree Requirements Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
SJ 110/SOC 110 Introduction to Social Justice	3		
SO(C 333 Women, Culture and Society	3		
CJ 430/PLS 430 Constitutional Safeguards and Individual Liberties	3		

Upper Division (at least 12 semester hours from list below)

SJ 301 Social Justice in Literature	3		
SJ 310 Social Justice in Film	3		
RLS 310 Religion in America	3		
CJ/SOC/WS 307 Gender, Crime and Law	3		
SOC 316 History of Women in North American Social Work: 1848-1945	3		
HIS 319 United States Working Class History	3		
SOC 370 Social Action	3		
ENG 350 Gender and Sexuality in Literature	3		
SJ 390 Internship	1-6		
SJ 395 Special Topics	3		
SJ 397 Directed Study	3		

- Electives may include up to 6 semester hours of internship credit. Additional courses may be cross-listed for social justice credit on.

Social Work Degree Requirements Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
SW 210 Introduction to Social Work	3		
SW 240 Research Methods and Statistics	3		

Upper Division:

SW 301 Human Behavior and Social Environment	3		
SW 340 Interviewing and Assessment	3		
SW 344 Advanced Interviewing and Case Management	3		
SW 389 Pre-Internship Seminar	1		
SW 390 Internship	3		
SW 391 Internship Seminar	1		

- This minor is for non-social work majors, who are looking to supplement their social science education with experiential learning.

MINORS

Sociology and Cultural Anthropology Degree Requirements Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
SOC 101 Modern Society and Culture	3		
SOC 102 American Social Problems	3		
SOC 240 Research Methods	3		
Upper Division:			
SOC Upper Division Elective	3		
SOC Upper Division Elective	3		
SOC Upper Division Elective	3		
SOC Upper Division Elective	3		

Spanish Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
SPN 201 [Prerequisite: SPN102 or placement]	3		
SPN 202 Prerequisite: SPN201 or placement	3		

Upper Division – (Select four three-credit courses from the following list)

SPN 301 Spanish Composition and Conversation	3		
SPN 310 Hispanic Theater and Cinema.	3		
SPN 326 Introduction to Hispanic Literature	3		
SPN 395 Special Topics Spanish	1-4		
SPN 401 Advanced Spanish Literature	3		
SPN 495 Special Topics Spanish	1-4		

*The minor in Spanish is based on Spanish language proficiency. As such, students who can demonstrate proficiency beyond the 200-level via placement testing may request that up to a maximum six credits (i.e., 201 and/or 202) required for the minor be waived. Students may also receive credit for equivalent coursework for the 300- and 400-level courses. However, at least one course of those required for the minor must be taken at Saint Martin's University. Students also have the option of completing a minor in Spanish through World Language Department-approved study abroad programs. See Department Chair for more information.

MINORS

Special Education Degree Requirements Checklist Minor

Upper Division:	Credits	Sem & Year	Grade
SED 359 Introduction to Exceptionality	3		
SED 461 Instructional Methods of Exceptional Learners	3		
SED 463 Management Strategies for Exceptional Learners	3		
SED 465 Transition to Adulthood for Exceptional Learners	3		
SED 466 Assessment in Exceptional Learners	3		
SED 467 Legal Issues and the IFSP/IEP	3		
SED 469 Seminar and Practicum in Special Education	3		

Theatre Arts Minor Requirement Checklist Minor

21 Semester Hours	Credits	Sem & Year	Grade
THR 201 Fundamentals of Theatrical Design & Technology	3		
THR 211 Acting I	3		
THR 250/350 Acting Practicum (must have three semester hours credit)	1-4		
One course chosen from:			
THR 305 Styles, Periods and Practices in Theatre	3		
THR 311 Acting II	3		
One course chosen from the following:			
ENG 251 British Literature 1 (to 1789)	3		
ENG 314 Drama and Performance Studies	3		
Three Semester hours chosen from:			
THR 290/390 Internship	1-3		
THR 320 Scene Design	3		
THR 330 Costume Design	3		
THR 340 Lighting Design	3		
THR 260/360 Design/Tech Practicum	1-4		
Three Semester hours chosen from:			
THR 302 Play Writing	3		
THR 450 Directing Practicum	1-4		

MINORS

Writing Minor Requirement Checklist Minor

The Curriculum

The Writing Minor will require students to take 18 credit hours.

Students will be required to take:

- 1) 3 credit hours of literature (outside of gen-ed upper division credit hours)
- 2) 9 credit hours; one course from each of 3 categories below (of which 3 credit hours must be lower division)
- 3) 6 upper division credit hours; any two courses from the 3 categories below

Courses: 18

Creative writing

	Credits	Sem & Year	Grade
ENG/WRT 292 Intro Creative Writing	3		
WRT 405 Adv Creative Writing	3		
THR 302 Play Writing	3		
THR 402 Play Writing II	3		

Academic & Professional Wrtg

ENG/WRT 306 Acad & Prof Wrtg	3		
WRT 320 Ethics in Wrtg	3		
WRT 390 Wrtg Internship	3		

Journalism

ENG/WRT 299 Intro to Journalism	3		
COM/WRT 302 Adv Journalism	3		
COM/WRT 303 Digital Journalism	3		



ONLINE REGISTRATION

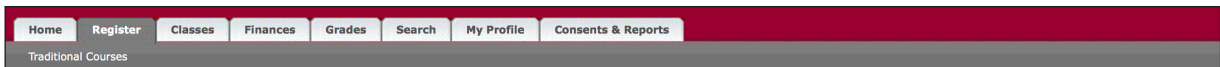
For initial registration prior to the first semester at SMU, students will register during summer advising and registration sessions with the help of faculty and staff. After the initial registration, for each subsequent semester, students will have a designated registration period. When students are able to register is based on number of credits completed and class standing (sophomore, junior, etc.).

Prior to the registration period each semester, students should make an appointment with their advisor to review academic and major requirements and created a schedule.

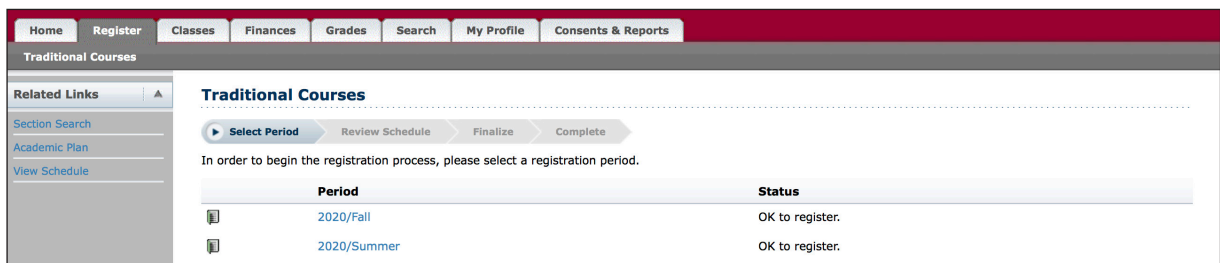
Students can register for classes through Self Service at <https://selfservice.stmartin.edu>. Once submitted, students' schedules will be sent to their advisor for approval.

Self Service—Steps to Online Registration

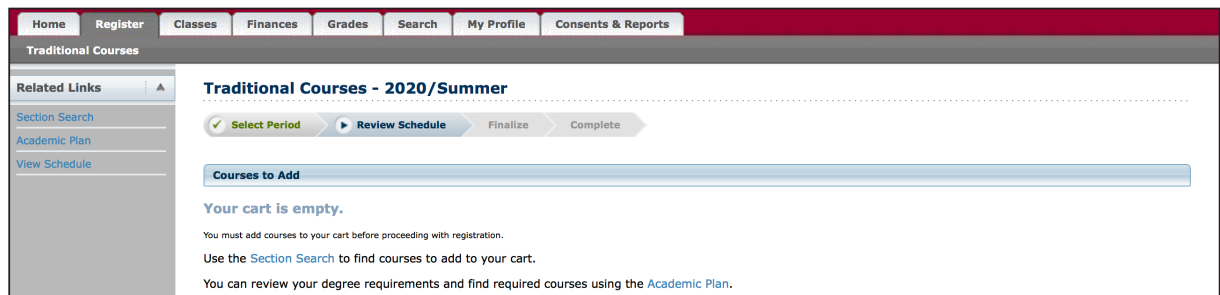
- A. Log into Saint Martin's Self Service at <https://selfservice.stmartin.edu/SelfService/Home.aspx>
 1. Your user name is your email address without the "@stmartin.edu"
 2. Use your network/email password. (The accounts are linked, so if you change your network password, you will use the new password for Self Service as well.)
- B. Choose the "Register" tab, then the "Traditional Courses" link.



- C. Select Period Stage: From the periods that say "OK to register," choose the Year/term for which you would like to register. If no periods are "OK to register" and you believe they should be contact the Office of the Registrar.



- D. Review Schedule Stage: Choose the "Section Search" link in blue to find the courses you want.



ONLINE REGISTRATION

- E. Section Search: Enter the criteria you need to find the course you want.
1. Switch to the “Advanced Search” tab if you need a more detailed search.
 2. Always leave the Registration Type on Traditional which is the default.
 3. Select “Main” from the “Session” dropdown box if you are registering for Lacey Campus.
 4. Click the “Search” button to get a list of courses matching your criteria.

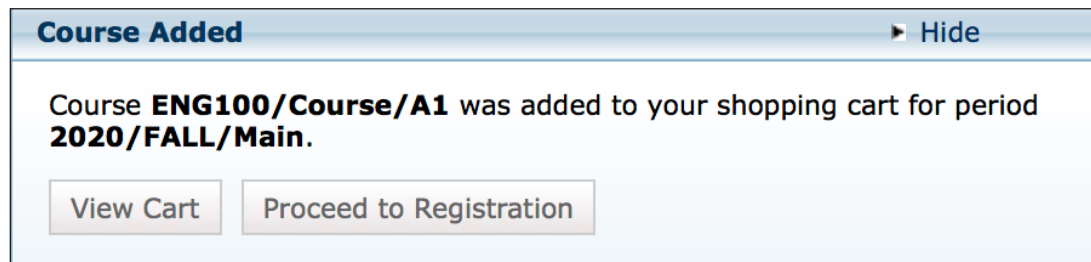
- F. Choose the course(s)
1. To find out more information about a specific course section, click on the course number appearing in blue. A window will display with additional information such as instructor, prerequisites, fees and schedule.

	Primary Population	# Others Allowed	# Others Registered
Campus	Saint Martin's University	18	0
Program	Undergraduate	18	0
College	Arts and Sciences	18	0
Department	Humanities	18	0
Curriculum	Literary Studies	18	0

ONLINE REGISTRATION

2. To choose a course click on “Add” button to the right to the course listing. If the course is full you can choose to be added to the waitlist. Contact the Office of the Registrar for information about the waitlist process.

3. A window will pop up confirming your selection. If permission is required for the course the “Request Permission” button will be visible in the pop up window. Click this link to request permission. Permission status will show in your cart window.



4. As you add courses to your cart they will be displayed to the right of the screen, as will any courses for which you are already registered. Use this to avoid time conflicts.
 5. Choose the “New Search” or “Refine Search” link at the left to look for a new course. Continue until all the courses you want are in your cart, and then click the “Back to Registration” link toward the top of the screen.
- G. Removing a course: to remove courses from the list of “Courses to Add,” click the “Cart” link at the top-middle of the screen and use the “Remove” button. (The “Remove” button on the Review Schedule Page does not always work.)
- H. Review Schedule Stage: Check the box in front of all the courses you want to add. Submit registration by checking “Next” button at the bottom right of the screen.
1. If there is a problem with the courses you have submitted such as a time conflict or unmet prerequisite an error will appear at the top of the page in red. All errors must be corrected before you successfully submit your registration.
 2. Adjust courses that have time conflicts or where you are not meeting the co requisites or prerequisites.

When applicable, you must get over-rides for courses that have prerequisites from the Registrar’s office and may not be able to register for these courses using Self Service. Contact the Registrar’s Office for further information.

MY FOUR-YEAR PLAN

Major _____

Minor/Concentration(s) _____

Fall-Year 1

Spring-Year 1

Fall-Year 2

Spring-Year 2

Fall-Year 3

Spring-Year 3

Fall-Year 4

Spring-Year 4

Summer-Year

Summer-Year







Saint Martin's
UNIVERSITY

Center for Student Success
Located in the Lower Level of O'Grady Library
360-438-4569
learning.center@stmartin.edu