

# 2019 SCHEDULE PLANNING AND REGISTRATION GUIDE

The Schedule Planning and Registration Guide provides first-year and transfer students with resources to 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

stmartin.edu/academics/catalog.

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# **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 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 minimum	Major	Area of specialization — refer to academic catalog 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; and 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 CORE 100. Transfer students entering the university with fewer than 20 semester credits are also required to take CORE 100. COR110 and COR340W are not fulfilled with AA-DTA degree and are required of all transfer students. Transfer students without a DTA Associate's degree or Bachelor's degree may be required to take additional CORE courses, depending on a course-by-course evaluation of their transfer coursework.

Students who take a Math course numbered from 121 through 201 will have satisfied the requirement for CORE 130. Students seeking a B.A. or B.S.W. whose major or minor does not require a World Language and who do not place into a 201-level language course or higher are required to take CORE 140.

#### **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.

#### COR100 First-year Seminar (4)

A seminar that introduces students to the found The faculty of Saint Martin's University believes that a sound education for all academic degree programs rests on a foundation of core courses, designed to expose students to diverse ways of thinking and to provide the intellectual, spiritual and ethical base for meaningful, satisfying and productive lives.

#### 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 rhetorics, 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.

#### **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
- COR140R Russian
- COR140S Spanish

#### 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

COR220\* Social Sciences (3)



# **CORE REQUIREMENTS**

# 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

#### 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

# 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

# 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.

- COR250H World History
- COR250P Political Science & Geography
- COR250U US History



# **CORE REQUIREMENTS** (CONTINUED)

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

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.

Stewardship: Responsible Use **COR330** 

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) **Ethics and the Dignity of Work** COR340 W - 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.

### TIPS FOR DEVELOPING A SCHEDULE

- A typical credit load is 15-16 semester hours (generally five classes) per semester, or 30-32 hours per academic year. 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, students should take an average of 15 hours per semester. Note: Although students may take up to 18 hours per semester, there is an additional fee for taking more than 18.
- Schedule a good mix of classes. Take courses in a variety of disciplines in addition to satisfying major and core requirements. This also helps students build a manageable and balanced schedule.
- Review the SMU catalog and the course offerings before you meet with your advisor. If you've decided on a major, determine required courses that could meet your major followed by additional courses that are interesting - or that will fulfill SMU core requirements.
- Take elective courses based upon your personal interest, enrichment, or skills. Elective courses allow students to explore areas of interest in greater depth, count toward the total hours needed for graduation, and may introduce students to a discipline that could become their new major or minor.

- 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 Advisor of Studies in the Center for Students Learning, Writing and Advising, 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 stmartin.edu/CareerCenter or call 360-438-4382.

# **ACADEMIC PROGRAMS**

# ACADEMIC PROGRAMS (CONTINUED)

#### 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)

Political Science (PLS)
Psychology (PSY)

Mathematics (MTH) Religious Studies (RLS)

Nursing (NUR)

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)

Chemical Dependency (CD) Environmental Studies (ENV)

Exercise Science (EXS)

French (FRN)

Gender and Identity Studies (GIS)

Global Studies History (HIS)

Japanese Studies (JPN) Legal Studies (LS) Literary Studies (ENG)

Math (MTH) Music (MUS)

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
Pharmacy
Physical Therapy
Veterinary Medicine

#### COLLEGE OF EDUCATION AND PROFESSIONAL PSYCHOLOGY

Majors:

Elementary Education (ED) Educational Studies (ED) Special Education (SED) **Minors:** 

Education (ED)
Physical Education (PE)

Reading (ED)

Secondary Education 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)



# DEGREE MAJOR 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

#### 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	<u>'</u>	1	
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	e from each o	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 <sup>E</sup>	4		
			1

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.

BIO 359 Field Ecology E

- 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**

Fall – Year 1		Spring – Year 1	
BIO 141 General Biology I w/ Lab	4	BIO 142 General Biology II w/ Lab	4
CHM 141 General Chemistry I w/ Lab <sup>1</sup>	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
Fall – Year 2		Spring – Year 2	
CHM 201 Organic Chemistry I w/ Lab	5	BIO Elective <sup>4</sup>	4
BIO Elective <sup>4</sup>	4	Math 122 or 172	3/4
MTH 121 or 171 <sup>3</sup>	3/4	COR 200	3
COR 200	3	Elective	3
Elective	2	Elective	3
Total Credits	17/18	Total Credits	16/17
Fall – Year 3		Spring – Year 3	
PHY 141 General Physics w/ Lab	5	PHY 142 General Physics w/ Lab	5
BIO Elective <sup>4</sup>	4	BIO Elective <sup>4</sup>	4
Elective	3	COR 200	3
COR 200W	4	Elective	3
Total Credits	16	Total Credits	15
Fall –Year 4		Spring – Year 4	
BIO 400 or 4015 Senior Seminar (Research)	2/4	BIO 400 or 401 <sup>5</sup> Senior Seminar (Research)	2/4
BIO Elective <sup>4</sup>	4	BIO Elective <sup>4</sup>	4
COR 300	3	COR 300 W	4
Elective	3	Elective	3
Elective	3	Elective	3
Total Credits	15/17	Total Credits	16/18

<sup>&</sup>lt;sup>1</sup>May also be taken in sophomore year.

<sup>&</sup>lt;sup>2</sup>Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>3</sup> Dependent 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.

<sup>&</sup>lt;sup>4</sup>Biology 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.

<sup>&</sup>lt;sup>5</sup>BIO 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.

# 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.
- 124 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)

<u>Fall – Year 1</u>		Spring – Year 1	
CHM 141 General Chemistry w/ Lab	5	CHM 142 General Chemistry w/Lab	5
MTH 171 Calculus I <sup>2</sup>	4	MTH 172 Calculus II <sup>2</sup>	4
COR 120 Critical Reading and Writing <sup>1</sup>	4	COR 110 Religious Studies	3
COR 100 First-year Seminar	4	Elective	3
CHM 140 Problem-solving in General Chemistry <sup>3</sup>	1	Total Credits	15
Total Credits	18		
<u>Fall – Year 2</u>		<u>Spring – Year 2</u>	
CHM 201 Organic Chemistry I w/ Lab	5	CHM 202 Organic Chemistry II w/Lab	5
COR 140 World Language and Culture <sup>4</sup>	4	COR 200W	4
PHY 141 General Physics w/ Lab	5	PHY 142 General Physics w/ Lab	5
COR 200	3	Elective	3
Total Credits	17	Total Credits	17
Fall – Year 3		Spring – Year 3	
CHM 299 Laboratory Projects	2	CHM 331 Quantitative Analysis w/ Lab	4
CHM 362 Biochemistry w/ Lab	4	CHM 375 Elements of Research	2
CHM 371 Physical Chemistry w/ Lab <sup>5</sup>	4	COR 200	3
CHM 355 Inorganic Chemistry <sup>5</sup>	3	Elective	3
COR 200	3	Elective	3
Total Credits	16	Total Credits	15
Fall – Year 4		Spring – Year 4	
CHM 372 Physical Chemistry w/ Lab <sup>5</sup>	4	CHM 345 Molecular Struct. Analysis w/Lab <sup>5</sup>	4
CHM 450 Research	4	CHM 475 Thesis	2
COR 300W	4	CHM 351 Organic Chemistry III	3
Elective	3	COR 300	3
Elective	3	Elective	3
Total Credits	18	Elective	3
		Total Credits	18
		1	

<sup>&</sup>lt;sup>1</sup>Dependent upon results of English Placement Exam and/or transfer credits.

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<sup>&</sup>lt;sup>2</sup> Dependent upon results of Math Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>3</sup>CHM 140 is not required, but designed to help less confident students through CHM 141 and CHM 142. It may be repeated for credit.

<sup>&</sup>lt;sup>4</sup> Students working toward a BA are required to satisfy the general education requirement for a World Language. See catalog for details.

<sup>&</sup>lt;sup>5</sup> CHM 371, CHM 372 and CHM 355, CHM 345 and CHM 351 are alternate year offerings. They may be taken in any order

### 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.
- 125 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		Spring – Year 1	
CHM 141 General Chemistry w/ Lab	5	CHM 142 General Chemistry w/ Lab	5
MTH 171 Calculus I <sup>1</sup>	4	MTH 172 Calculus II <sup>1</sup>	4
COR 120 Critical Reading and Writing <sup>2</sup>	4	COR 110 Religious Studies	3
COR 100 First-year Seminar	4	Elective	3
CHM 140 Problem-solving in General Chemistry <sup>3</sup>	1	Total Credits	15
Total Credits	18		
Fall – Year 2		Spring – Year 2	
CHM 201 Organic Chemistry I w/Lab	5	CHM 202 Organic Chemistry II w/Lab	5
PHY 171 Introductory Physics w/Lab	5	PHY 172 Introductory Physics w/ Lab	5
COR 200	3	COR 200W	4
Elective	3	Elective	3
Total Credits	16	Total Credits	17
Fall – Year 3		Spring – Year 3	
CHM 299 Undergraduate Research	2	CHM 331 Quantitative Analysis w/ Lab	4
CHM 362 Biochemistry	4	CHM 375 Elements of Research	2
CHM 371 Physical Chemistry w/ Lab <sup>4</sup>	4	COR 200	3
CHM 355 Inorganic Chemistry <sup>4</sup>	3	Elective	3
COR 200	3	Elective	3
Total Credits	16	Total Credits	15
Fall – Year 4		Spring – Year 4	
CHM 372 Physical Chemistry w/ Lab <sup>4</sup>	4	CHM 345 Molecular Struct. Analysis w/Lab <sup>4</sup>	4
CHM 450 Research	4	CHM 475 Thesis	2
COR 300	3	CHM 351 Organic Chemistry III	3
Elective	3	COR 300W	4
Elective	3	Elective	3
Total Credits	17	Total Credits	16

<sup>&</sup>lt;sup>1</sup> Dependent upon results of Math Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>2</sup> Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>3</sup> CHM 140 is not required, but designed to help less confident students through CHM 141 and CHM142. It may be repeated for credit.

<sup>&</sup>lt;sup>4</sup> CHM 371, CHM 372 and CHM 355, CHM 345 are alternate year offerings. They may be taken in any order.

#### 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		
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**

Fall – Year 1		Spring – Year 1	
COM 101 Introduction to Communication	3	COM 201 Communication and Identity <sup>3</sup>	3
COR 120 Critical Reading and Writing <sup>1</sup>	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
Fall – Year 2		Spring – Year 2	
COM 106 Public Address	3	SOC 240 Research Methods	3
MTH 201 <sup>2</sup> 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
Fall – Year 3		Spring – Year 3	
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
Fall – Year 4		Spring – Year 4	
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

<sup>&</sup>lt;sup>1</sup>Dependent upon results of English Placement Exam and/or transfer credits.

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<sup>&</sup>lt;sup>2</sup>Dependent upon results of Math Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>3</sup> Student can take either COM 200 or COM 201 to fulfill the lower division credit.

### 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		
СЈ	3		
СЈ	3		
CJ	3		

#### Capstone: Criminal Justice Career & Advanced Studies

I	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 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>		Spring – Year 1	
COR 120 Critical Reading and Writing <sup>1</sup>	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 <sup>2</sup>	3
		LS 101 Courts, Legal Environment, and	3
		Ethics	
Total Credits	16	Total Credits	15
Fall – Year 2		Spring – Year 2	
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
Fall – Year 3		Spring – Year 3	4
COR 200	4	COR 300W	4
COR 300	3	Elective	3
Elective	3	CJ Elective	3
CJ/SOC 325 Criminology and Juvenile	3	CJ 304 Criminal Courts, Legal Process,	3
Delinquency	2	and Evidence	2
SOC/PSY 240 Research Methods	3	MTH 201 Introduction to Statistics	3
Total Credits	16	Total Credits	16
Fall – Year 4		Spring – Year 4	
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
2011 320110	10	2000 02000	10
		I	

<sup>&</sup>lt;sup>1</sup> Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>2</sup> Dependent upon results of Math Placement Exam and/or transfer credits.

# Environmental Studies Requirement Checklist Bachelor of Science

	Credits		
Lower Division:	34	Sem & Year	Grade
Choose one from: ENV 115, ENV 110 or ENV 105	4		
Choose one from: SOC 102, SOC 103 or SJ110	3		
MTH 201 Statistics or MTH 357 or BIO 301	3		
ECN 202 Macroeconomics	3		
BIO 141 & 142 General Biology I and II w/ labs	8		
MTH 122 or MTH 171	3		
CHM 141 & 142 General Chemistry I and II w/ labs	10		
Upper Division:	16		
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	15		
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 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		Spring – Year 1	
BIO 141 General Biology I w/Lab	4	SOC 110/102/103	3
COR 100 First-Year Seminar	4	Elective	3
COR 120 Critical Reading and Writing	4	COR 110 Religious Studies	3
Elective	3	BIO 142 General Biology II w/Lab	4
		COR 200	3
Total Credits	15	Total Credits	16
<u>Fall – Year 2</u>		Spring – Year 2	
COR 200	3	ECN 202 Principles of Macroeconomics	3
CHM 141 General Chemistry I w/Lab	5	CHM 142 General Chemistry II w/Lab	5
ENV 110 or 105	4	COR 200W	4
MTH 121 Precalculus Mathematics	3	MTH 122 Precalculus II	3
Total Credits	15	Total Credits	15
Fall – Year 3		Spring – Year 3	
Elective	3	ENV elective	3
ENV Elective	4	BIO 358/359	4
COR 200	3	COR 300	3
Elective	3	ENV 340 Global Environmental Politics	3
MTH 201 Introduction to Statistics	3	ENV 390 Internship	3
Total Credits	16	Total Credits	16
<b></b>			
Fall –Year 4		Spring – Year 4	
Fall –Year 4 ENV 400 Senior Seminar	2	Spring – Year 4 ENV 401 Senior Seminar Research	4
	2 4	Spring – Year 4 ENV 401 Senior Seminar Research ENV Elective	4 3
ENV 400 Senior Seminar		ENV 401 Senior Seminar Research	
ENV 400 Senior Seminar ENV Elective	4	ENV 401 Senior Seminar Research ENV Elective	3
ENV 400 Senior Seminar ENV Elective Elective	4 3	ENV 401 Senior Seminar Research ENV Elective COR 300W	3 4

# Environmental Studies Requirement Checklist Bachelor of Arts

	Credits		
Lower Division:	16	Sem & Year	Grade
Choose one from: ENV115, ENV110 or ENV105	4		
Choose one from: SOC102, SOC103, or SJ110	3		
MTH 201 Statistics	3		
ECN 202 Macroeconomics	3		
PLS 150, 151, or 152	3		
Upper Division:	15		
ENV 330 Climate Change	3		
ENV 340 Global Environmental Politics	3		
ENV 390 Internship or 397 Directed study (service)	3		
ENV 498 Research Methods	3		
ENV 499 Senior Research Paper	3		
Plus at least 18 credits from the following ENV-BA elective: ECN 201 Microeconomics	s 21 3		
ECN 201 Microeconomics	3		
ECN 371 Econometrics	3		
ECN 375 Cost Benefit analysis	3		
ECN 325 Evol of Econ thought	3		
SJ 310 Soc Justice in Film or SJ 301 Soc Just. in Literature	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		

- 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		Spring – Year 1	
ENV 110 Environmental Science w/Lab	4	SOC 102/103, SJ 110	3
COR 100 First-Year Seminar	4	COR 110 Religious Studies	3
COR 120 Critical Reading and Writing	4	COR 140 World Languages and Culture	4
Elective	3	COR 130 or above	3
Elective	3	Elective	3
Total Credits	15	Total Credits	16
<u>Fall – Year 2</u>		Spring – Year 2	
COR 200	3	Elective	3
PLS 151	3	ECN 202	3
ENV elective	3	ENV elective	3
COR 200	3	COR 200W	4
MTH 201	3	ENV 320	3
Total Credits	15	Total Credits	16
Fall – Year 3		Spring – Year 3	
Elective	3	Elective	3
ENV 330	3	ENV elective	3
COR 200	3	COR 300	3
RLS3**	3	ENV 340	3
ENV elective	3	ENV 390 Internship	3
Total Credits	15	Total Credits	15
<u>Fall – Year 4</u>		Spring – Year 4	
ENV 498	3	ENV 499	3
Elective	3	Elective	3
COR300W	4	Elective	3
ENV elective	3	Elective	3
Elective	3	ENV elective	3
Total Credits	16	Total Credits	15

# Exercise Science Requirement Checklist Bachelor of Arts

	Credits		
Lower Division	22	Sem & Year	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		
EXS203 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 Found of Physical Ed	3		
PE302 School Health Education	3		
EXS310/PE310 Intro to Sports Medicine/First aid & Athlet Injur	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		Spring –Year 1	
BIO 121 Hum BIO	4	CHM 121 Intro chm	4
COR 100 First-Year Seminar	4	MTH 201 Stats	3
COR 120 Critical Reading and Writing	4	BIO 203 Nutrition	3
Elective	3	COR 110 Religious Studies	3
		Elective	3
Total Credits	15	Total Credits	16
E H V		C . V .	
Fall –Year 2	4	Spring –Year 2	4
BIO 228	4	BIO 229	4
EXS Motor learn & develop	3	PE/EXS elective	3
COR 140 World Languages and Culture	4	COR 200W	4
COR 200	3	Elective	3
Elective	3		
Total Credits	17	Total Credits	14
Fall –Year 3		Spring – Year 3	
PE 300 Intro Kines	3	PE 310 Intro Exer Phys	3
EXS elective	3	PE/EXS elective	3
COR 200	3	COR 200	3
COR 200 Elective	3	COR 200 Elective	3
			_
Elective	3	Elective	3
Elective Elective Total Credits	3	Elective Elective Total Credits	3
Elective Elective Total Credits  Fall –Year 4	3 3 15	Elective Elective Total Credits  Spring – Year 4	3 3 15
Elective Elective Total Credits  Fall –Year 4 PE/EXS elective	3 3 15	Elective Elective Total Credits  Spring – Year 4 PE elective	3 3 15
Elective Elective Total Credits  Fall –Year 4 PE/EXS elective COR 300W	3 3 15	Elective Elective Total Credits  Spring – Year 4 PE elective EXS 499 Capstone	3 3 15
Elective Elective Total Credits  Fall -Year 4 PE/EXS elective COR 300W Elective	3 3 15 3 4 3	Elective Elective Total Credits  Spring – Year 4 PE elective EXS 499 Capstone COR 300	3 3 15 3 3 3
Elective Elective Total Credits  Fall –Year 4 PE/EXS elective COR 300W Elective Elective	3 3 15 3 4 3 3	Elective Elective Total Credits  Spring – Year 4 PE elective EXS 499 Capstone COR 300 Elective	3 3 15 3 3 3
Elective Elective Total Credits  Fall -Year 4 PE/EXS elective COR 300W Elective	3 3 15 3 4 3	Elective Elective Total Credits  Spring – Year 4 PE elective EXS 499 Capstone COR 300	3 3 15 3 3 3

# Exercise Science Requirement Checklist Bachelor of Science

#### Credits

Lower Division	42	Sem & Year	Grade
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		

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

Electives	12	Sem & Year	Grade
PE100-117 (up to 3) Physical activity electives	1		
PE301 Found of Physical Ed	3		
PE302 School Health Education	3		
EXS310/PE310 Intro to Sports Medicine/First aid & Athlet Injur	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)

<u>Fall – Year 1</u>		Spring – Year 1	
BIO 141 General Biology I w/Lab	4	BIO 142 General Biology II w/Lab	4
COR 100 First-Year Seminar	4	MTH 201Introduction to Statistics	3
COR 120 Critical Reading and Writing	4	EXS 203 Nutrition	3
Elective	3	COR 110 Religious Studies	3
		COR 200	3
Total Credits	15	Total Credits	16
Fall – Year 2		Spring – Year 2	
CHM 141 General Chemistry I w/Lab	5	CHM 142 General Chemistry II w/Lab	5
MTH 121	3	MTH 122	3
BIO 228	4	BIO 229	4
EXS 320	3	COR 200	3
		COR 200	3
Total Credits	15	Total Credits	18
Fall – Year 3		Spring – Year 3	
PHY141 General Physics I w/Lab	5	PHY142 General Physics II w/Lab	5
PE300 Intro Kines	3	PE310 Intro Exer Phys	3
PE/EXS elective	3	PE/EXS elective	3
COR200W	4	COR300	3
Total Credit	15	Total Credit	14
Fall – Year 4		Spring – Year 4	
PE/EXS elective	3	PE elective	3
COR300W	4	EXS499 Capstone	3
Elective	3	Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
Total Credits	15	Total Credits	15
1 otal Oleans	13	Total Greatts	13

#### History Degree Requirement Checklist Bachelor of Arts

Courses:	Credits	Sem & Year	Grade
HIS 356, HIS 357, HIS 358, HIS or HIS 359	3		
HIS 356, HIS 357, HIS 358, HIS or HIS 359	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		

- 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		Spring – Year 1	
COR 100 First-Year Seminar	4	GPH 210	3
COR 110 Religious Studies	3	COR 140 World Languages and Culture	4
COR 120 Critical Reading and Writing	4	COR 250 HIS/POL	3-4
HIS 121	3	HIS 122	3
Total Credits	14	COR 130 Quantitative Reasoning or Applied	3
		Mathematics	
		Total Credits	16-17
Fall – Year 2		Spring – Year 2	
COR 210 HUM	3-4	COR 230 SCI	3-4
COR 220 SOCSCI	3-4	COR 240 ART	3-4
HIS 356/334	3	HIS 357/336	3
Elective HIS UD	3	Elective PLS/HIS UD	3
Elective	4	Elective PSY/SOC/ECN 101	3
Total Credits	15-17	Total Credits	15-16
Fall – Year 3		Spring – Year 3	
COR 310/20/30/40	3-4	COR 310/20/30/40	3-4
HIS 344/358	3	HIS 347/359	3
HIS UD	3	PLS UD	3
HIS Nonwestern	3	HIS UD	3
Elective UD (i.e. WRT 306)	3	Elective UD (i.e. SOC 396)	3
Total Credits	15-16	Total Credits	15-16
Fall – Year 4		Spring – Year 4	
HIS Elective	3	Elective – HIS/PLS	3
HIS 498 Research Methods	3	HIS 499	3
Electives UD	9	Electives UD	6-9
Total Credits	15	Total Credits	12-15

\*Students considering pursuing a teaching credential should take the following as part of their gen ed and electives: ECN 101, PSY/SOC 101, PLS 151, ED 204, ED 205, GPH 210, MTH201, SOC396

### 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:

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		Spring - Year 1	
COR 120 Critical Reading and Writing <sup>1</sup>	4	COR 110 Religious Studies	3
COR World Languages and Cultures	4	COR 200	3
COR 100 First-Year Seminar	4	COR 130 or above <sup>3</sup>	3
Elective	3	Elective	3
		Elective	3
Total Credits	15	Total Credits	15
Fall – Year 2		Spring – Year 2	
ENG 210 or 220	3	Upper Division Courses in Disciplines <sup>4</sup>	3
COR 200	4	Upper Division Courses in Disciplines <sup>4</sup>	3
COR 200	3	COR 200W	4
Elective	3	COR 200	3
Elective	3	Elective	3
Total Credits	16	Total Credits	16
Fall – Year 3		Spring – Year 3	
Upper Division Courses in Disciplines <sup>4</sup>	3	Upper Division Courses in Disciplines <sup>4</sup>	3
Upper Division Courses in Disciplines <sup>4</sup>	3	Upper Division Courses in Disciplines <sup>4</sup>	3
IDS 301 Junior Seminar	3	IDS 301 Junior Seminar	3
COR 300	3	COR 300W	4
Elective	3	Elective	3
Total Credits	15	Total Credits	16
Fall – Year 4		Spring – Year 4	
IDS 498 Senior Thesis I	2	IDS 499 Senior Thesis II	2
Upper Division Courses in Disciplines <sup>4</sup>	3	Upper Division Elective	3
Upper Division Courses in Disciplines <sup>4</sup>	3	Upper Division Elective	3
Upper Division Elective	3	Upper Division Elective	3
Upper Division Elective	3	Upper Division Elective	3
Total Credits	14	Upper Division Elective	3
		Total Credits	17

<sup>&</sup>lt;sup>1</sup> Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>2</sup>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.

<sup>&</sup>lt;sup>3</sup>Dependent upon results of Math Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>4</sup>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.

# Literary Studies Degree Requirement Checklist Bachelor of Arts

Lower Division: Credite	Sem & Yea	ır Grade
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Phase I: Introduction to Literary Studies		
ENG 210 Literary Studies or ENG 220 Literary Foundations	4	
Phase II: Literary Histories		
ENG 251 British Literature I, ENG 252 British Literature II, or ENG 261 American Literature	4	
ENG 251, ENG 252, or ENG 261 (second course)	4	

#### Upper Division:

Phase III: Literature and Writing Electives		
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	
Phase IV: Capstone		
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**

<u>Fall – Year 1</u>		Spring – Year 1	
COR 120 Critical Reading and Writing <sup>1</sup>	4	COR 110 Quantitative Reasoning	3
COR 100 First-year Seminar	4	COR 210 Humanities	3-4
COR 140 World Languages and Cultures	4	COR 220 Social Sciences	3-4
Elective	3	COR 240 Artistic & Creative Expression	3-4
		Elective	3
Total Credits	15	Total Credits	16
<u>Fall – Year 2</u>		Spring – Year 2	
ENG 210 or ENG 220	4	ENG 251, ENG 252, or ENG 261	4
ENG 251, ENG 252, or ENG 261	4	COR 250 History and Political Studies	3
COR 230 Natural Science w/ Laboratory	4	Literature and Writing Elective	3-4
Elective	3	Literature and Writing Elective	3-4
		Elective	3
Total Credits	15	Total Credits	17
Fall – Year 3		Spring – Year 3	
Conversatio seminar	3	ENG 382 Literary Theory & Criticism	4
Literature and Writing Elective	3-4	Literature and Writing Elective	3-4
Elective	3	Conversatio seminar (WI)	4
Elective	3	Elective	3
Elective	3		
Total Credits	16	Total Credits	15
Fall – Year 4		Spring – Year 4	
ENG 499 English Seminar	4	Literature and Writing Elective	3-4
Literature and Writing Elective	3-4	Elective	3-4
Elective	3	Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
Total Credits	17	Total Credits	16

<sup>&</sup>lt;sup>1</sup>Dependent upon results of English Placement Exam and/or transfer credits

#### Math Degree Requirement Checklist Bachelor of Arts

Credits Sem & Year Grade

CSC 101 Introduction to Computer Science – or –	3	
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	4	
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 suppor	t area	•

3-5 3-5

3-5

#### Major Requirements:

**Lower Division:** 

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

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

#### University Requirements:

UD from same area above

UD from same area above

UD from same area above

- 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  COR 100 First Year Seminar  COR 120 Critical Reading and Writing 2  Spring – Year 1  MTH 172 Calculus II 1  4  MTH 200 Math for Computer Science 4,7 (or CSC 101) 3  COR 110 Religious Studies 3	
COR 100 First Year Seminar 4 MTH 200 Math for Computer Science <sup>4,7</sup> (or CSC 101) 3	
i '	
CON 120 Children reading and whiting	
COR 230 Natural Sciences with Lab Elective 4 Elective 3	
Elective 3	
Total Credits 16 Total Credits 16	
Fall – Year 2 Spring – Year 2	
MTH 220 Introduction to Advanced Math <sup>7</sup> 3 Upper Math Elective - MTH 366 Geometry <sup>5,7</sup> 3	
MTH 271 Calculus III 3 COR 210 Humanities <sup>3</sup> 3-4	
COR 140 World Languages and Cultures 4 COR 220 Social Sciences <sup>3</sup> 3-4	
Elective 3 Elective 3	
Elective 3 Elective 3	
Total Credits 16 Total Credits 15-1	7
Fall – Year 3 Spring – Year 3	
MTH 353 Linear Algebra 3 Upper Math Elective 3	
MTH 357 Probability & Statistics 3 Upper Support Elective 6 3-5	
COR 240 Artistic and Creative Expression <sup>3</sup> 3-4 COR 250 Historical and Political Studies <sup>3</sup> 3-4	
Elective 3 Elective 3	
Elective 3 Elective 3	
Total Credits 15-16 Total Credits 15-1	.8
Fall – Year 4 Spring – Year 4	
COR 400 Capstone (MTH 461 or 471) <sup>7</sup> 4 Upper Math Elective 3	
Upper Support Elective 6 3-5 Upper Support Elective 6 3-5	
COR 3** 3 COR 3**W 4	
Upper Elective 3 Upper Elective 3	
Total Credits 13-15 Total Credits 13-1	5

 $<sup>^{\</sup>rm 1}$  Dependent upon results of Math Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>2</sup>Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>3</sup>One of COR 2\*\* must be writing intensive.

<sup>&</sup>lt;sup>4</sup>MTH 200 must be taken by students planning to teach mathematics.

<sup>&</sup>lt;sup>5</sup>MTH 366 must be taken by students planning to teach mathematics at the secondary level.

<sup>&</sup>lt;sup>6</sup>Approved courses in one discipline support area– ACC; BA/ECN; BIO; CHM; CE; CSC; ED; ME; PHL; PHY

<sup>&</sup>lt;sup>7</sup> Limited offerings: MTH 461/471-Fall alternating years, MTH 200-Spring, MTH 220-Fall, and MTH 366-Spring

#### 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 Proba	pility & Statistics	3	
MTH 461 Abstra	ct Algebra (Fall of odd years only)	4	
MTH 471 Real A	analysis I (Fall of even years only)	4	
COR 400 Capsto	ne (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

1	UD from same area above	3-5	
1	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>		Spring – Year 1	
MTH 171 Calculus I <sup>1</sup>	4	MTH 172 Calculus II <sup>1</sup>	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 <sup>2</sup>	4	COR 110 Religious Studies	3
		Elective	3
Total Credits	15-17	Total Credits	16-18
Fall – Year 2		Spring – Year 2	
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 1345	3-5	Lower Sequence 2 Course 2 3,4,5	3-5
COR 210 Humanities <sup>6</sup>	3-4	COR 220 Social Sciences 5,6	3-4
Elective	3	Elective	3
Total Credits	15-18	Total Credits	15-18
Fall – Year 3		Spring – Year 3	_
MTH 461 Abstract Algebra 9	4	MTH 357 Probability & Statistics	3
MTH 461 Abstract Algebra <sup>9</sup> Upper Support Elective <sup>8</sup>	4 3-5	MTH 357 Probability & Statistics Upper Math Elective	3 3
MTH 461 Abstract Algebra 9		MTH 357 Probability & Statistics	
MTH 461 Abstract Algebra <sup>9</sup> Upper Support Elective <sup>8</sup>	3-5	MTH 357 Probability & Statistics Upper Math Elective	3
MTH 461 Abstract Algebra <sup>9</sup> Upper Support Elective <sup>8</sup> Elective or COR 230 Natural Sciences with lab <sup>4</sup>	3-5 3-4	MTH 357 Probability & Statistics Upper Math Elective Upper Support Elective 8	3 3-5
MTH 461 Abstract Algebra <sup>9</sup> Upper Support Elective <sup>8</sup> Elective or COR 230 Natural Sciences with lab <sup>4</sup> COR 240 Artistic and Creative Expression <sup>6</sup>	3-5 3-4 3-4	MTH 357 Probability & Statistics Upper Math Elective Upper Support Elective 8 COR 250 Historical and Political Studies 6	3 3-5 3-4
MTH 461 Abstract Algebra <sup>9</sup> Upper Support Elective <sup>8</sup> Elective or COR 230 Natural Sciences with lab <sup>4</sup> COR 240 Artistic and Creative Expression <sup>6</sup> Elective	3-5 3-4 3-4 3	MTH 357 Probability & Statistics Upper Math Elective Upper Support Elective 8 COR 250 Historical and Political Studies 6 Elective	3 3-5 3-4 3
MTH 461 Abstract Algebra <sup>9</sup> Upper Support Elective <sup>8</sup> Elective or COR 230 Natural Sciences with lab <sup>4</sup> COR 240 Artistic and Creative Expression <sup>6</sup> Elective	3-5 3-4 3-4 3	MTH 357 Probability & Statistics Upper Math Elective Upper Support Elective 8 COR 250 Historical and Political Studies 6 Elective	3 3-5 3-4 3
MTH 461 Abstract Algebra <sup>9</sup> Upper Support Elective <sup>8</sup> Elective or COR 230 Natural Sciences with lab <sup>4</sup> COR 240 Artistic and Creative Expression <sup>6</sup> Elective Total Credits	3-5 3-4 3-4 3	MTH 357 Probability & Statistics Upper Math Elective Upper Support Elective  COR 250 Historical and Political Studies  Elective Total Credits	3 3-5 3-4 3
MTH 461 Abstract Algebra <sup>9</sup> Upper Support Elective <sup>8</sup> Elective or COR 230 Natural Sciences with lab <sup>4</sup> COR 240 Artistic and Creative Expression <sup>6</sup> Elective Total Credits  Fall – Year 4	3-5 3-4 3-4 3 16-20	MTH 357 Probability & Statistics Upper Math Elective Upper Support Elective  COR 250 Historical and Political Studies  Elective Total Credits  Spring – Year 4	3 3-5 3-4 3 15-18
MTH 461 Abstract Algebra <sup>9</sup> Upper Support Elective <sup>8</sup> Elective or COR 230 Natural Sciences with lab <sup>4</sup> COR 240 Artistic and Creative Expression <sup>6</sup> Elective Total Credits  Fall – Year 4 MTH 471 Real Analysis I <sup>9</sup>	3-5 3-4 3-4 3 16-20	MTH 357 Probability & Statistics Upper Math Elective Upper Support Elective  COR 250 Historical and Political Studies  Elective Total Credits  Spring – Year 4 COR 400 Capstone (MTH 400 Senior Paper)	3 3-5 3-4 3 15-18
MTH 461 Abstract Algebra <sup>9</sup> Upper Support Elective <sup>8</sup> Elective or COR 230 Natural Sciences with lab <sup>4</sup> COR 240 Artistic and Creative Expression <sup>6</sup> Elective Total Credits  Fall – Year 4 MTH 471 Real Analysis I <sup>9</sup> Upper Support Elective <sup>8</sup>	3-5 3-4 3-4 3 16-20 4 3-5	MTH 357 Probability & Statistics Upper Math Elective Upper Support Elective 8 COR 250 Historical and Political Studies 6 Elective Total Credits  Spring – Year 4 COR 400 Capstone (MTH 400 Senior Paper) Upper Math Elective	3 3-5 3-4 3 15-18
MTH 461 Abstract Algebra <sup>9</sup> Upper Support Elective <sup>8</sup> Elective or COR 230 Natural Sciences with lab <sup>4</sup> COR 240 Artistic and Creative Expression <sup>6</sup> Elective Total Credits  Fall – Year 4 MTH 471 Real Analysis I <sup>9</sup> Upper Support Elective <sup>8</sup> COR 3**	3-5 3-4 3-4 3 16-20 4 3-5 3	MTH 357 Probability & Statistics Upper Math Elective Upper Support Elective 8 COR 250 Historical and Political Studies 6 Elective Total Credits  Spring – Year 4 COR 400 Capstone (MTH 400 Senior Paper) Upper Math Elective COR 3**W	3 3-5 3-4 3 15-18
MTH 461 Abstract Algebra <sup>9</sup> Upper Support Elective <sup>8</sup> Elective or COR 230 Natural Sciences with lab <sup>4</sup> COR 240 Artistic and Creative Expression <sup>6</sup> Elective Total Credits  Fall – Year 4 MTH 471 Real Analysis I <sup>9</sup> Upper Support Elective <sup>8</sup> COR 3** Elective	3-5 3-4 3-4 3 16-20 4 3-5 3	MTH 357 Probability & Statistics Upper Math Elective Upper Support Elective 8 COR 250 Historical and Political Studies 6 Elective Total Credits  Spring – Year 4 COR 400 Capstone (MTH 400 Senior Paper) Upper Math Elective COR 3**W	3 3-5 3-4 3 15-18

<sup>&</sup>lt;sup>1</sup> Dependent upon results of Math Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>2</sup>Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>3</sup>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.)

<sup>&</sup>lt;sup>4</sup>If you take BIO 141/142, CHM 141/142, or PHY 171/172, you are exempt from COR 230.

<sup>&</sup>lt;sup>5</sup> If you take ECN 201/202, you cannot take COR 220E for credit.

<sup>&</sup>lt;sup>6</sup>One of COR 2\*\* must be writing intensive.

<sup>&</sup>lt;sup>7</sup>MTH 366 must be taken by students planning to teach mathematics at the secondary level.

<sup>&</sup>lt;sup>8</sup>Approved courses in one discipline support area– ACC; BA/ECN; BIO; CHM; CE; CSC; ED; ME; PHL; PHY

<sup>&</sup>lt;sup>9</sup> Limited offerings: MTH 461-Fall odd years, MTH 471-Fall even years, MTH 220-Fall, and MTH 366-Spring

# Music Degree Requirement Checklist Bachelor of Arts

Lower Division (21 credits):		Sem & Year	Grade
MUS 100 Recital Attendance – <b>6 semesters</b>	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 (35 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	

- 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

MUS 100 Recital Attendance         0         MUS 100 Recital Attendance         0           MUS 105 Music Theory I         3         MUS 106 Music Theory II         3           MUS 105 L Aural Skills         1         MUS 106 Aural Skills         1           MUS 110 Applied Lessons         1         MUS 110 Applied Lessons         1           MUS 112 Applied Lessons         1         MUS 112 Applied Lessons         1           MUS 2XX Choir, Band, Special Topics         1         MUS 2XX Choir, Band, Special Topics         1           COR 120 Critical Reading and Writing 1         4         COR 140 World Languages and Culture         4           COR 130 or above 2         3         3           COR 100 First-Year Seminar         4         COR 140 World Languages and Culture         4           COR 130 or above 2         3         3           Total Credits         18         Total Credits         17           Fall – Year 2         Spring – Year 2         1           MUS 305 Music Theory III         3         MUS 306 Music Theory IV         3           MUS 305 Music Theory III         3         MUS 306 Music Theory IV         3           MUS 305 Music Theory III         3         MUS 300 Music Theory II         3           MUS			In	
MUS 105 Music Theory I         3         MUS 106 Music Theory II         3           MUS 100 Aprile Activities         1         MUS 100 Applied Lessons         1           MUS 110 Applied Lessons         1         MUS 112 Applied Lessons         1           MUS 2XX Choir, Band, Special Topics         1         MUS 122 Applied Lessons         1           MUS 2XX Choir, Band, Special Topics         1         MUS 2XX Choir, Band, Special Topics         1           COR 120 Critical Reading and Writing¹         4         COR 140 World Languages and Culture         4           COR 100 First-Year Seminar         4         COR 140 World Languages and Culture         4           COR 130 or above²         3         5           COR 100 First-Year Seminar         4         COR 140 World Languages and Culture         4           COR 130 or above²         3         5           COR 100 First-Year Seminar         4         COR 140 World Languages and Culture         4           COR 130 or above²         3         COR 130 or above²         3           Total Credits         18         Total Credits         17           Fall - Year 2         MUS 100 Recital Attendance         0         MUS 306 Mu	Fall – Year 1		Spring – Year 1	
MUS 105 L Aural Skills				
MUS 110 Applied Lessons         1         MUS 112 Applied Lessons         1           MUS 112 Applied Lessons         1         MUS 112 Applied Lessons         1           MUS 2XX Choir, Band, Special Topies         1         MUS 2XX Choir, Band, Special Topies         1           COR 120 Critical Reading and Writing¹         4         COR 140 World Languages and Culture         4           COR 100 First-Year Seminar         4         COR 110 Religious Studies         3           Total Credits         18         Total Credits         3           Total Credits         18         Total Credits         17           Fall - Year 2         Spring - Year 2           MUS 100 Recital Attendance         0         MUS 300 MUS 306 Music Theory IV         3           MUS 305L Aural Skills         1         MUS 306L Aural Skills         1           MUS 112 Applied Lessons         1         MUS 306L Aural Skills         1           MUS 220 Basic Conducting         3         MUS 22X Choir, Band, Special Topics         1           MUS 22X Choir, Band, Special Topics         1         MUS 2XX Choir, Band, Special Topics         1           COR 200         3         COR 200         3           Total Credits         15 <td< td=""><td>· · · · · · · · · · · · · · · · · · ·</td><td>_</td><td>,</td><td>_</td></td<>	· · · · · · · · · · · · · · · · · · ·	_	,	_
MUS 112 Applied Lessons   1		_		_
MUS 2XX Choir, Band, Special Topics   1	MUS 110 Applied Lessons	1	MUS 110 Applied Lessons	1
COR 120 Critical Reading and Writing	* *	1	* *	1
COR 100 First-Year Seminar			* *	1
COR 130 or above2   3   17   17   17   17   17   18   18   18				
Fall - Year 2         Spring - Year 2           MUS 100 Recital Attendance         0 MUS 100 Recital Attendance         0 MUS 306 Music Theory IV         3 MUS 302 Music Alternals         1 MUS 321 Choral Methods & Materials         3 MUS 32 Choral Methods & Materials         4 COR 200         3 MUS 30 Music Alternals         9 MUS 30 Music Alternals         9 MUS 312 Applied Lessons         1 GOR 300W         4 COR 200         3 Elective         3 Elective         3 Elective         3 Elective         3 Elective         3 Electiv	COR 100 First-Year Seminar	4		
Fall – Year 2         Spring – Year 2           MUS 100 Recital Attendance         0         MUS 100 Recital Attendance         0           MUS 305 Music Theory III         3         MUS 306 MUS 306 Music Theory IV         3           MUS 305L Aural Skills         1         MUS 306L Aural Skills         1           MUS 112 Applied Lessons         1         MUS 112 Applied Lessons         1           MUS 22D Basic Conducting         3         MUS 321 Choral Methods & Materials         3           MUS 2XX Choir, Band, Special Topics         1         MUS 2XX Choir, Band, Special Topics         1           COR 200         3         COR 200         3           COR 200W         4         COR 200         3           Total Credits         16         Total Credits         15           Fall – Year 3         Spring – Year 3         V           MUS 100 Recital Attendance         0         MUS 100 Recital Attendance         0           MUS 307 Musical Form and Analysis         3         MUS 312 Applied Lessons         2           MUS 312 Applied Lessons         1         MUS 331 Music History II         3           MUS 330 Music History I         3         MUS 3XX Choir, Band, Special Topics         1           COR 200 <td< td=""><td></td><td></td><td></td><td>_</td></td<>				_
MUS 100 Recital Attendance         0         MUS 100 Recital Attendance         0           MUS 305 Music Theory III         3         MUS 306 MUS 306 Music Theory IV         3           MUS 305L Aural Skills         1         MUS 306L Aural Skills         1           MUS 112 Applied Lessons         1         MUS 112 Applied Lessons         1           MUS 220 Basic Conducting         3         MUS 221 Choral Methods & Materials         3           MUS 2XX Choir, Band, Special Topics         1         MUS 2XX Choir, Band, Special Topics         1           COR 200         3         COR 200         3           COR 200W         4         COR 200         3           Total Credits         16         Total Credits         15           Fall – Year 3         Spring – Year 3           MUS 100 Recital Attendance         0         MUS 100 Recital Attendance         0           MUS 307 Musical Form and Analysis         3         MUS 312 Applied Lessons         2           MUS 330 Music History I         3         MUS 331 Music History II         3           MUS 330 Music History I         3         MUS 330 Music History II         3           MUS 330 Music History I         4         COR 300W         4           C	Total Credits	18	Total Credits	17
MUS 100 Recital Attendance         0         MUS 100 Recital Attendance         0           MUS 305 Music Theory III         3         MUS 306 MUS 306 Music Theory IV         3           MUS 305L Aural Skills         1         MUS 306L Aural Skills         1           MUS 112 Applied Lessons         1         MUS 112 Applied Lessons         1           MUS 220 Basic Conducting         3         MUS 221 Choral Methods & Materials         3           MUS 2XX Choir, Band, Special Topics         1         MUS 2XX Choir, Band, Special Topics         1           COR 200         3         COR 200         3           COR 200W         4         COR 200         3           Total Credits         16         Total Credits         15           Fall – Year 3         Spring – Year 3           MUS 100 Recital Attendance         0         MUS 100 Recital Attendance         0           MUS 307 Musical Form and Analysis         3         MUS 312 Applied Lessons         2           MUS 330 Music History I         3         MUS 331 Music History II         3           MUS 330 Music History I         3         MUS 330 Music History II         3           MUS 330 Music History I         4         COR 300W         4           C	Fall – Year 2		Spring – Year 2	
MUS 305L Aural Skills       1       MUS 306L Aural Skills       1         MUS 112 Applied Lessons       1       MUS 112 Applied Lessons       1         MUS 220 Basic Conducting       3       MUS 321 Choral Methods & Materials       3         MUS 2XX Choir, Band, Special Topics       1       MUS 2XX Choir, Band, Special Topics       1         COR 200       3       COR 200       3         COR 200W       4       COR 200       3         Total Credits       16       Total Credits       15         Fall – Year 3         MUS 100 Recital Attendance       0       MUS 100 Recital Attendance       0         MUS 307 Musical Form and Analysis       3       MUS 312 Applied Lessons       2         MUS 330 Music History I       3       MUS 331 Music History II       3         MUS 330 Music History I       3       MUS 3XX Choir, Band, Special Topics       1         COR 200       3       Elective       3         COR 300       3       Elective       3         Total Credits       17       Total Credits       16         Fall – Year 4         MUS 312 Applied Lessons       2         MUS 3XX Choir, Band, Special Topics       1       MUS 3XX Choir, Ban	MUS 100 Recital Attendance	0	MUS 100 Recital Attendance	0
MUS 112 Applied Lessons       1       MUS 112 Applied Lessons       1         MUS 220 Basic Conducting       3       MUS 321 Choral Methods & Materials       3         MUS 2XX Choir, Band, Special Topics       1       MUS 2XX Choir, Band, Special Topics       1         COR 200       3       COR 200       3         COR 200W       4       COR 200       3         Total Credits       16       Total Credits       15         Fall – Year 3       Spring – Year 3         MUS 100 Recital Attendance       0       MUS 100 Recital Attendance       0         MUS 307 Musical Form and Analysis       3       MUS 312 Applied Lessons       2         MUS 330 Music History I       3       MUS 331 Music History II       3         MUS 330 Music History I       3       MUS 33XX Choir, Band, Special Topics       1       COR 300W       4         COR 200       3       Elective       3       Elective       3         Total Credits       17       Total Credits       16         Fall – Year 4       Spring – Year 4       Total Credits       16         MUS 312 Applied Lessons       2       MUS 312 Applied Lessons       2         MUS 312 Applied Lessons, Band, Special Topics       1 <td>MUS 305 Music Theory III</td> <td>3</td> <td>MUS 306 MUS 306 Music Theory IV</td> <td>3</td>	MUS 305 Music Theory III	3	MUS 306 MUS 306 Music Theory IV	3
MUS 220 Basic Conducting       3       MUS 321 Choral Methods & Materials       3         MUS 2XX Choir, Band, Special Topics       1       MUS 2XX Choir, Band, Special Topics       1         COR 200       3       COR 200       3         COR 200W       4       COR 200       3         Total Credits       16       Total Credits       15         Fall – Year 3         MUS 100 Recital Attendance       0       MUS 100 Recital Attendance       0         MUS 307 Musical Form and Analysis       3       MUS 312 Applied Lessons       2         MUS 312 Applied Lessons       1       MUS 331 Music History II       3         MUS 330 Music History I       3       MUS 33XX Choir, Band, Special Topics       1         COR 200       3       Elective       3         COR 300       3       Elective       3         Total Credits       17       Total Credits       16         Fall – Year 4       Total Credits       16         MUS 312 Applied Lessons       2       MUS 312 Applied Lessons       2         MUS 33X Choir, Band, Special Topics       1       MUS 3XX Choir, Band, Special Topics       1         COR 400 Capstone/Elective       3       MUS 335 Studies in Musical Context	MUS 305L Aural Skills	1	MUS 306L Aural Skills	1
MUS 2XX Choir, Band, Special Topics       1       MUS 2XX Choir, Band, Special Topics       1         COR 200       3       COR 200       3         COR 200W       4       COR 200       3         Total Credits       16       Total Credits       15         Fall – Year 3       Spring – Year 3         MUS 100 Recital Attendance       0       MUS 100 Recital Attendance       0         MUS 307 Musical Form and Analysis       3       MUS 312 Applied Lessons       2         MUS 312 Applied Lessons       1       MUS 331 Music History II       3         MUS 330 Music History I       3       MUS 3XX Choir, Band, Special Topics       1         COR 200       3       Elective       3         COR 300       3       Elective       3         Total Credits       17       Total Credits       16         Fall – Year 4         MUS 312 Applied Lessons       2       MUS 312 Applied Lessons       2         MUS 3XX Choir, Band, Special Topics       1       MUS 3XX Choir, Band, Special Topics       1         COR 400 Capstone/Elective       3       MUS 335 Studies in Musical Context       3	MUS 112 Applied Lessons	1	MUS 112 Applied Lessons	1
COR 200       3       COR 200       3         COR 200W       4       COR 200       3         Total Credits       16       Total Credits       15         Fall – Year 3         MUS 100 Recital Attendance       0       MUS 100 Recital Attendance       0         MUS 307 Musical Form and Analysis       3       MUS 312 Applied Lessons       2         MUS 312 Applied Lessons       1       MUS 331 Music History II       3         MUS 330 Music History I       3       MUS 3XX Choir, Band, Special Topics       1         COR 200       3       Elective       3         COR 300       3       Elective       3         Total Credits       17       Total Credits       16         Fall – Year 4         MUS 312 Applied Lessons       2       MUS 312 Applied Lessons       2         MUS 3XX Choir, Band, Special Topics       1       MUS 3XX Choir, Band, Special Topics       1         COR 400 Capstone/Elective       3       MUS 3XX Choir, Band, Special Topics       1         COR 400 Capstone/Elective       3       MUS 335 Studies in Musical Context       3	MUS 220 Basic Conducting	3	MUS 321 Choral Methods & Materials	3
COR 200W         4         COR 200         3           Total Credits         16         Total Credits         15           Fall – Year 3         Spring – Year 3           MUS 100 Recital Attendance         0         MUS 100 Recital Attendance         0           MUS 307 Musical Form and Analysis         3         MUS 312 Applied Lessons         2           MUS 312 Applied Lessons         1         MUS 331 Music History II         3           MUS 330 Music History I         3         MUS 3XX Choir, Band, Special Topics         1           COR 200         3         Elective         3           COR 300         3         Elective         3           Total Credits         17         Total Credits         16           Fall – Year 4         MUS 312 Applied Lessons         2         MUS 312 Applied Lessons         2           MUS 3XX Choir, Band, Special Topics         1         MUS 3XX Choir, Band, Special Topics         1           COR 400 Capstone/Elective         3         MUS 335 Studies in Musical Context         3	MUS 2XX Choir, Band, Special Topics	1	MUS 2XX Choir, Band, Special Topics	1
Fall – Year 3         Spring – Year 3           MUS 100 Recital Attendance         0         MUS 100 Recital Attendance         0           MUS 307 Musical Form and Analysis         3         MUS 312 Applied Lessons         2           MUS 312 Applied Lessons         1         MUS 331 Music History II         3           MUS 330 Music History I         3         MUS 3XX Choir, Band, Special Topics         1           COR 200         3         Elective         3           COR 300         3         Elective         3           Total Credits         17         Total Credits         16           Fall – Year 4         Spring – Year 4         16           MUS 3XX Choir, Band, Special Topics         2         MUS 3XX Choir, Band, Special Topics         1           COR 400 Capstone/Elective         3         MUS 3XX Choir, Band, Special Topics         1           COR 400 Capstone/Elective         3         MUS 335 Studies in Musical Context         3	COR 200	3	COR 200	3
Fall – Year 3         Spring – Year 3           MUS 100 Recital Attendance         0         MUS 100 Recital Attendance         0           MUS 307 Musical Form and Analysis         3         MUS 312 Applied Lessons         2           MUS 312 Applied Lessons         1         MUS 331 Music History II         3           MUS 330 Music History I         3         MUS 3XX Choir, Band, Special Topics         1           COR 200         3         Elective         3           COR 300         3         Elective         3           Elective         3         Total Credits         17         Total Credits         16           Fall – Year 4         Spring – Year 4         WUS 312 Applied Lessons         2           MUS 3XX Choir, Band, Special Topics         1         MUS 3XX Choir, Band, Special Topics         1           COR 400 Capstone/Elective         3         MUS 427 Senior Recital         1           Elective         3         MUS 335 Studies in Musical Context         3	COR 200W	4	COR 200	3
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MUS 100 Recital Attendance0MUS 100 Recital Attendance0MUS 307 Musical Form and Analysis3MUS 312 Applied Lessons2MUS 312 Applied Lessons1MUS 331 Music History II3MUS 330 Music History I3MUS 3XX Choir, Band, Special Topics1COR 2001COR 300W4COR 3003Elective3Elective33Total Credits17Total Credits16Fall – Year 4MUS 312 Applied Lessons2MUS 312 Applied Lessons2MUS 3XX Choir, Band, Special Topics1MUS 3XX Choir, Band, Special Topics1COR 400 Capstone/Elective3MUS 335 Studies in Musical Context3Blective3MUS 335 Studies in Musical Context3	Fall – Year 3		Spring – Year 3	
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MUS 330 Music History I  MUX 3XX Choir, Band, Special Topics  1 COR 300W  4 COR 200  3 Elective  3 Elective  3 Elective  3 Total Credits  17 Total Credits  16  Fall – Year 4  MUS 312 Applied Lessons  2 MUS 3XX Choir, Band, Special Topics  1 MUS 3XX Choir, Band, Special Topics		1	* *	3
MUX 3XX Choir, Band, Special Topics 1 COR 300W 4  COR 200 3 Elective 3  COR 300 3 Elective 3  Elective 3  Total Credits 17 Total Credits 16  Fall - Year 4  MUS 312 Applied Lessons 2 MUS 312 Applied Lessons 2  MUS 3XX Choir, Band, Special Topics 1 MUS 3XX Choir, Band, Special Topics 1  COR 400 Capstone/Elective 3 MUS 427 Senior Recital 1  Elective 3 MUS 335 Studies in Musical Context 3		3	• • • • • • • • • • • • • • • • • • •	1
COR 200 3 Elective 3 Elective 3 Elective 3 Elective 3 Elective 3 Total Credits 17 Total Credits 16 Entry 16 Elective 17 Total Credits 17 Total Credits 16 Elective 16 Entry 17 Elective 17 Elective 18 Elective 19 MUS 312 Applied Lessons 10 MUS 312 Applied Lessons 11 Elective 19 MUS 3XX Choir, Band, Special Topics 10 MUS 3XX Choir, Band, Special Topics 11 Elective 19 MUS 335 Studies in Musical Context 19 MUS 335	•	1		4
Elective 3 Total Credits 17 Total Credits 16  Fall – Year 4  MUS 312 Applied Lessons 2 MUS 312 Applied Lessons 2  MUS 3XX Choir, Band, Special Topics 1 MUS 3XX Choir, Band, Special Topics 1  COR 400 Capstone/Elective 3 MUS 427 Senior Recital 1  Elective 3 MUS 335 Studies in Musical Context 3		3	Elective	3
Total Credits 17 Total Credits 16  Fall – Year 4  MUS 312 Applied Lessons 2 MUS 312 Applied Lessons 2  MUS 3XX Choir, Band, Special Topics 1 MUS 3XX Choir, Band, Special Topics 1  COR 400 Capstone/Elective 3 MUS 427 Senior Recital 1  Elective 3 MUS 335 Studies in Musical Context 3	COR 300	3	Elective	3
Fall – Year 4Spring – Year 4MUS 312 Applied Lessons2MUS 312 Applied Lessons2MUS 3XX Choir, Band, Special Topics1MUS 3XX Choir, Band, Special Topics1COR 400 Capstone/Elective3MUS 427 Senior Recital1Elective3MUS 335 Studies in Musical Context3	Elective	3		
MUS 312 Applied Lessons2MUS 312 Applied Lessons2MUS 3XX Choir, Band, Special Topics1MUS 3XX Choir, Band, Special Topics1COR 400 Capstone/Elective3MUS 427 Senior Recital1Elective3MUS 335 Studies in Musical Context3	Total Credits	17	Total Credits	16
MUS 312 Applied Lessons2MUS 312 Applied Lessons2MUS 3XX Choir, Band, Special Topics1MUS 3XX Choir, Band, Special Topics1COR 400 Capstone/Elective3MUS 427 Senior Recital1Elective3MUS 335 Studies in Musical Context3	Fall – Year 4		Spring – Year 4	
MUS 3XX Choir, Band, Special Topics1MUS 3XX Choir, Band, Special Topics1COR 400 Capstone/Elective3MUS 427 Senior Recital1Elective3MUS 335 Studies in Musical Context3		2		2
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Elective 3 MUS 335 Studies in Musical Context 3	* *			
	*			3
Elective 3 Elective 3				
Elective 3 Elective 3				
Total Credits 15 Elective 3				3
T-11 C-12-			Total Credits	16
			11 Otal Cieuts	10

<sup>&</sup>lt;sup>1</sup>Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>2</sup>Dependent upon results of Math Placement Exam and/or transfer credits

#### 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	3		
PSY 215 Lifespan Development	3		
NUR 203 Human Nutrition (x-listed EXS 203)	3		
Total	35		

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		
NUR 402 Nur man of Acute/Complex cond Clinical Practicum	3		

# **COLLEGE OF ARTS AND SCIENCES**

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.

#### Sample 4-Year Plan

#### Nursing Major

Fall –Year 1		Spring – Year 2	
BIO 121 Human Biology	4	CHM 121 Intro to CHM & lab	4
MTH 101 Intermediate Algebra	3	PSY 101 (Core 220P) Intro to PSY	3
COR 100 First-Year Seminar	4	MTH 201 Intermediate Algebra	3
COR 120 Critical Reading and Writing	4	Core 110 Religious Studies	3
		Core 2xx	3
Total Credits	15	Total Credits	16
Fall – Year 2		Spring – Year 2	
BIO 228 Human Anatomy & Physiology I	4	BIO 229 Human Anatomy & Physiology II	4
PSY 215 Lifespan Development	3	NUR 203 Human Nutrition	3
Core 2xx	3	BIO 251 Microbiology	4
Core 2xxW	4	Core2xx	3
Total Credits	14	Total Credits	14
<u>Fall - Year 3</u>		Spring - Year 3	
NUR 301 Intro to Professional Nursing NUR 302 Foundations of Nursing	3	NUR 311 NUR MGMT Chronic Diseases	4
Practice	5	NUR 312 NUR MGMT CD Practicum	3
NUR 303 Health Assessment	3	NUR 313 NUR Skills and Simulation Lab	2
NUR 304 Pathophysiology & Pharm	3	NUR 350 Research to Evidence Based	3
Core3xx	3	Core 340W Ethics	4
Total Credits	17	Total Credits	16
<u>Fall – Year 4</u>		Spring – Year 4	
NUR 401 Acute or Complex Conditions	4	NUR 430 Nursing Leadership	3
NUR 402 ACC Practicum	3	NUR 410 Promoting Population Health	3
NUR 420 Childbearing	4	NUR 412 PPH Practicum	2
NUR 421 Family Clinical Practicum	1	NUR 495 Transition to Professional NUR	2
NUR 403 Advanced Nursing Skills	2	NUR 499 Capstone & Synthesis	5
NUR 310 Health Policy	3		
Total Credits	17	Total Credits	15

#### 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:**

LD/UD* American Politics Concentration Course	3	
LD/UD* Comparative and International Concentration Course	3	
LD/UD* Power and Inequality Concentration	3	
UD History	3	
UD History	3	
PLS 498 Research Methods in Political Science	3	
PLS 499 Senior Seminar	3	
UD Political Science	3	
UD Political Science	3	
UD Political Science	3	

<sup>\*</sup>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		Spring – Year 1	
COR 100 First-Year Seminar	4	PLS 152 Global Issues	3
COR 110 Religious Studies	3	COR 140 World Languages and Culture	4
COR 120 Critical Reading and Writing	4	COR 200	3
PLS 150 Survey of American Govn & Politics	3	PLS LD/UD Concentration Course 1	3
Total Credits	14	COR 130 Quantitative Reasoning or Applied	. 3
		Mathematics	
		Total Credits	16
Fall – Year 2		Spring – Year 2	
COR 200	3	COR 200	3
COR 200 W	4	COR 200	3
PLS LD/UD Concentration Course 2	3	HIS 357/336	3
Elective	3	PLS LD/UD Concentration Course 3	3
Elective	4	Elective	3
Total Credits	17	Total Credits	15
Fall – Year 3		Spring – Year 3	
COR 300	3	COR 300W	4
HIS 344/358	3	PLS UD (including internship)	3
HIS UD	3	PLS UD	3
PLS UD (including internship)	3	HIS UD	3
Elective	3	Elective	3
Total Credits	15	Total Credits	16
Fall – Year 4		Spring – Year 4	
Elective	3	Elective – HIS/PLS	3
PLS 498 Research Methods in Political Science	3	PLS 499 Senior Seminar	3
Elective	3	Electives	3
Elective	3	Elective	3
Elective	3	Elective	3
Total Credits	15	Total Credits	15

<sup>\*</sup>Consider an internship or a study abroad program during one of your last four semesters.

# Psychology Degree Requirement Checklist Bachelor of Arts

Credits Sem & Year Grade

MTH 201 Introduction to Statistics	3	
PSY 101 Introduction to Psychology	3	
PSY 240 Research Methods	3	
Plus, at least one of the following courses	•	
PSY 205 Child & Adolescent Development	3	
PSY 215 Lifespan Development	3	
Upper Division:		
PSY 320 Social Psychology	3	
PSY 335 Abnormal Psychology	3	
PSY 390 Psychology Internship or PSY 394 Psychology Research Internship I	1 – 6	
PSY 420 Personality Theories	3	
PSY 430 Learning, Cognition, and Behavior	3	
PSY 499 Senior Seminar	3	
Plus, at least the following courses		•
UD PSY course	3	
UD PSY course	3	
UD PSY course	3	
US PSY course	3	

- You must complete 42 credits for the major in Psychology, including a minimum of 30 Upper Division (UD) c in Psychology.
- You must have a minimum of 40 Upper Division Credits for graduation.
- You must have an Overall Cumulative GPA of 2.0.

Lower Division:

- 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 degr
- 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		Spring - Year 1	
PSY 101 Introduction to Psychology	3	PSY 205 Child and Adolescent Development	3
COR 120 Critical Reading and Writing <sup>1</sup>	4	COR 110 Religious Studies	3
COR 100 First-year Seminar	4	MTH 201 Introduction to Statistics <sup>2</sup>	3
COR 140 World Languages and Culture	4	COR 200	3
		COR 200	3
Total Credits	15	Total Credits	15
Fall – Year 2		Spring – Year 2	
PSY 240 Research Methods	3	PSY 320 Social Psychology	3
PSY Elective	3	PSY 335 Abnormal Psychology	3
COR 200 W	4	PSY Elective	3
COR 200	3	COR 200	3
Elective	3	Elective	3
Total Credits	16	Total Credits	15
Fall – Year 3		Spring – Year 3	
PSY 390 or PSY 394	3	PSY 420 Personality Theories	3
COR 300	3	PSY Elective	3
Elective	3	COR 300W	4
Elective	3	Elective	3
Elective	3	Elective	3
Total Credits	15	Total Credits	16
Fall – Year 4		Spring – Year 4	
PSY 430 Learning, Cognition, and Behavior	3	PSY 499 Senior Seminar	3
Elective	3	Elective	3
PSY Electives	3	Elective	3
Elective	3	Elective	3
	3	Elective	3
Elective	3	Execuve	5

<sup>&</sup>lt;sup>1</sup>Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>2</sup> Dependent upon results of Math Placement Exam and/or transfer credits.

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

Lower Division:	Credits	Sem & Year	Grade
RLS 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		Spring – Year 1	
RLS 110 Introduction to Religious Studies <sup>1</sup>	3	RLS 200 Modern Theories of Religion	3
COR120 Critical Reading and Writing <sup>2</sup>	4	COR 200	3
COR 140 World Languages and Culture	4	COR 200	3
COR 100 First-Year Seminar	4	Elective	3
Total Credits	15	Elective	3
		Total Credits	15
<u>Fall – Year 2</u>		Spring – Year 2	
COR 130 or above <sup>3</sup>	3	RLS 335 New Testament: Gospels and Acts	3
RLS 205 Introduction to Biblical Studies	3	RLS 341 Dead Sea Scrolls	3
COR 200W	4	COR 200	3
COR 200	3	Elective	3
Elective	3	Elective	3
Total Credits	16	Total Credits	15
Fall – Year 3		Spring – Year 3	
Fall – Year 3 RLS 300 Comparative Religion	3	Spring – Year 3  RLS 339 New Testament: Epistles and Rev	3
	3 3		3 4
RLS 300 Comparative Religion		RLS 339 New Testament: Epistles and Rev	
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament	3	RLS 339 New Testament: Epistles and Rev COR 300W	4
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300	3 3	RLS 339 New Testament: Epistles and Rev COR 300W Elective	4 3
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective	3 3 3	RLS 339 New Testament: Epistles and Rev COR 300W Elective Elective	4 3 3
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits	3 3 3 3	RLS 339 New Testament: Epistles and Rev COR 300W Elective Elective Elective Total Credits	4 3 3 3
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits  Fall – Year 4	3 3 3 3 15	RLS 339 New Testament: Epistles and Rev COR 300W Elective Elective Elective Total Credits  Spring – Year 4	4 3 3 3 16
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits  Fall – Year 4 RLS 350 Christianity and Social Justice	3 3 3 15	RLS 339 New Testament: Epistles and Rev COR 300W Elective Elective Elective Total Credits  Spring – Year 4 RLS 345 Topics in Biblical Studies	4 3 3 3 16
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits  Fall – Year 4 RLS 350 Christianity and Social Justice Elective	3 3 3 15	RLS 339 New Testament: Epistles and Rev COR 300W Elective Elective Elective Total Credits  Spring – Year 4 RLS 345 Topics in Biblical Studies RLS 499 Senior Thesis	4 3 3 3 16
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits  Fall – Year 4 RLS 350 Christianity and Social Justice Elective Elective	3 3 3 15	RLS 339 New Testament: Epistles and Rev COR 300W Elective Elective Elective Total Credits  Spring – Year 4 RLS 345 Topics in Biblical Studies RLS 499 Senior Thesis Elective	4 3 3 3 16
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits  Fall – Year 4 RLS 350 Christianity and Social Justice Elective Elective Elective Elective Elective	3 3 3 15	RLS 339 New Testament: Epistles and Rev COR 300W Elective Elective Elective Total Credits  Spring – Year 4 RLS 345 Topics in Biblical Studies RLS 499 Senior Thesis Elective Elective	4 3 3 3 16
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits  Fall – Year 4 RLS 350 Christianity and Social Justice Elective Elective	3 3 3 15	RLS 339 New Testament: Epistles and Rev COR 300W Elective Elective Elective Total Credits  Spring – Year 4 RLS 345 Topics in Biblical Studies RLS 499 Senior Thesis Elective	4 3 3 3 16

<sup>&</sup>lt;sup>1</sup> Any two of these courses must be completed.

<sup>&</sup>lt;sup>2</sup>Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>3</sup> Dependent upon results of Math Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>4</sup> Any three of these courses must be completed.

# Religious Studies Degree – Christianity and Culture Emphasis Requirement Checklist Bachelor of Arts

Lower Division:	Credits	Sem & Year	Grade
RLS 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 350-379	3	
One course chosen from RLS 350-379	3	
One course chosen from RLS 350-379	3	
One course chosen from RLS 350-379	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 - Christianity and Culture Emphasis

Fall – Year 1		Spring – Year 1	
RLS 110 Introduction to Religious Studies <sup>1</sup>	3	RLS 200 Modern Theories of Religion	3
COR 120 Critical Reading and Writing <sup>2</sup>	4	COR 200	3
COR 140 World Languages and Culture	4	COR 200	3
COR 101 First-Year Seminar	4	Elective	3
		Elective	3
Total Credits	15	Total Credits	15
Fall – Year 2		Spring – Year 2	
COR 130 or above <sup>3</sup>	3	RLS 350 Christianity and Social Justice	3
RLS 205 Introduction to Biblical Studies	3	RLS 365 Global Christianity's	3
COR 200W	4	COR 200	3
COR 200	3	Elective	3
Elective	3	Elective	3
Total Credits	16	Total Credits	15
Fall – Year 3		Spring – Year 3	
Fall – Year 3 RLS 300 Comparative Religion	3	Spring – Year 3  RLS 370 Benedictine Studies	3
	3 3		3 4
RLS 300 Comparative Religion		RLS 370 Benedictine Studies	
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament	3	RLS 370 Benedictine Studies COR 300W	4
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300	3	RLS 370 Benedictine Studies COR 300W Elective	4 3
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective	3 3 3	RLS 370 Benedictine Studies COR 300W Elective Elective	4 3 3
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits	3 3 3 3	RLS 370 Benedictine Studies COR 300W Elective Elective Elective Total Credits	4 3 3 3
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits  Fall – Year 4	3 3 3 3 15	RLS 370 Benedictine Studies COR 300W Elective Elective Elective Total Credits  Spring – Year 4	4 3 3 3 16
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits  Fall – Year 4 RLS 355 History of Christianity I	3 3 3 3 15	RLS 370 Benedictine Studies COR 300W Elective Elective Elective Total Credits  Spring – Year 4 RLS 360 History of Christianity II	4 3 3 3 16
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits  Fall – Year 4 RLS 355 History of Christianity I Elective	3 3 3 15	RLS 370 Benedictine Studies COR 300W Elective Elective Elective Total Credits  Spring – Year 4 RLS 360 History of Christianity II RLS 499 Senior Thesis	4 3 3 3 16
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits  Fall – Year 4 RLS 355 History of Christianity I Elective Elective	3 3 3 15	RLS 370 Benedictine Studies COR 300W Elective Elective Elective Total Credits  Spring – Year 4 RLS 360 History of Christianity II RLS 499 Senior Thesis Elective	4 3 3 3 16
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits  Fall – Year 4 RLS 355 History of Christianity I Elective Elective Elective Elective	3 3 3 15	RLS 370 Benedictine Studies COR 300W Elective Elective Elective Total Credits  Spring – Year 4 RLS 360 History of Christianity II RLS 499 Senior Thesis Elective Elective	4 3 3 3 16
RLS 300 Comparative Religion RLS 330 Hebrew Bible/Old Testament COR 300 Elective Elective Total Credits  Fall – Year 4 RLS 355 History of Christianity I Elective Elective	3 3 3 15	RLS 370 Benedictine Studies COR 300W Elective Elective Elective Total Credits  Spring – Year 4 RLS 360 History of Christianity II RLS 499 Senior Thesis Elective	4 3 3 3 16

<sup>&</sup>lt;sup>1</sup> Any two of these courses must be completed.

<sup>&</sup>lt;sup>2</sup>Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>3</sup> Dependent upon results of Math Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>4</sup> Any three of these courses must be completed.

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

ower Division:	Credits	Sem & Year	Grade
BIO 121 and 121L Human Biology and Lab	4		
ECN 101 Introduction to Economics	3		
MTH 201 Introduction to Statistics	3		
SW 210 Introduction to Social Work	3		
SW 240 Research Methods	3		
Plus, at least one of the following courses	-	1	· I
PSY 101 Introduction to Psychology	3		
PSY 205 Child and Adolescent Development	3		
lus, at least one of the following courses		1	-1
SOC 101 Modern Society and Culture	3		
SOC 102 American Social Problems	3		
pper Division : SW 301 Child Welfare (spring)	3		
SW 301 Child Welfare (spring)	3		
SW 303 Adulthood and Aging (fall)	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 Advanced Research Design (senior fall)	3		
SW 499 Senior Seminar (senior spring)	3		
UD PSY course	3		
lus, at least one of the following courses	•	1	1
SW 302 Sex, Race, and Disability	3		
SOC 333 Women, Culture, and Society	3		
SOC 396 Intercultural Communication	3		
555 576 Intercurara Communication			

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

# **COLLEGE OF ARTS AND SCIENCES**

# Sample 4-Year Plan

# Social Work Major

Fall – Year 1		Spring – Year 1	
COR 120 Critical Reading and Writing	4	COR 140 World Languages and Culture	4
COR 200	3	COR 200	3
COR 200	3	SOC 101 Modern Society and Culture	3
PSY 101 Introduction to Psychology	3	ECN 101	3
COR 100 First-Year Seminar	4	Elective	3
Total Credits	17	Total Credits	15
Fall – Year 2		Spring – Year 2	
MTH 201 Introduction to Statistics	3	PSY Upper Division (300 or above)	3
SW 210 Introduction to Social Work	3	Elective	3
COR 110 Religious Studies	3	COR 200 BIO 121/L	4
COR 200W	4	COR 300W	4
COR 300	3	Elective	3
Total Credits	16	Total Credits	17
Fall – Year 3		Spring – Year 3	
SW 340 Interviewing and Assessment	3	SW 240 Research Methods	3
SW 302, 316, 333 or 396	3	SW 344 CM/Advanced Interviewing	3
SW 303 Adulthood and Aging	3	SW 390 Internship	3
SW 389 Pre-Internship Seminar	1	SW 391 Internship Seminar	1
Minor Elective	3	SW 301 Child Welfare	3
Minor Elective	3	Minor Elective	3
Total Credits	16	Total Credits	16
Eall Van 4		Saine Vern	
<u>Fall – Year 4</u> SW 490 Advanced Internship-session 1	4	Spring – Year 4 SW 492 Advanced Internship-session 2	5
SW 491 Advanced Internship Seminar-session 1	1	SW 493 Advanced Internship Seminar-session 2	
SW 498 Advanced Research Design	3	SW 499 Senior Seminar	
Minor Elective	3	Minor Elective	3
Minor Elective	3	Minor Elective	3
Total Credits	_		_
Total Credits	14	Total Credits	15

#### 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	

- 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		Spring – Year 1	
SOC 101 Modern Society and Culture	3	SOC 102 American Social Problems	3
COR 120 Critical Reading and Writing <sup>1</sup>	4	COR 110 Religious Studies	3
COR 140 World Languages and Culture	4	COR 200	3
SOC 103 Introduction to Cultural Anthropology	3	COR 200	3
COR 100 First-Year Seminar	4	Elective	3
Total Credits	18	Total Credits	15
Fall – Year 2		Spring – Year 2	
PLS Elective	3	SOC 240 Research Methods	3
COR 130 110 or MTH 201 Statistics <sup>2</sup>	3	SOC Elective	3
COR 200W	4	COR 200	3
COR 200	3	Elective	3
Elective	3	Elective	3
Total Credits	16	Total Credits	15
Fall – Year 3		Spring – Year 3	
SOC 318 History of Sociology and Anthropology	3	SOC 350 Social Theory	3
SOC 320 Social Psychology	3	SOC Elective	3
SOC Elective	3	SOC Elective	3
PSY, CJ, or HIS Elective	3	COR 300W	4
COR 300	3	Elective	3
Total Credits	15	Total Credits	16
<u>Fall – Year 4</u>		<u>Spring – Year 4</u>	
SOC 450 Advanced Research	3	SOC 499 Sociology Seminar	3
Elective	3	SOC Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
Total Credits	15	Total Credits	15

<sup>&</sup>lt;sup>1</sup>Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>2</sup> Dependent upon results of Math Placement Exam and/or transfer credits.

### 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 341 Shakespeare	3	
ENG 425 Drama and Performance Studies	3	
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**

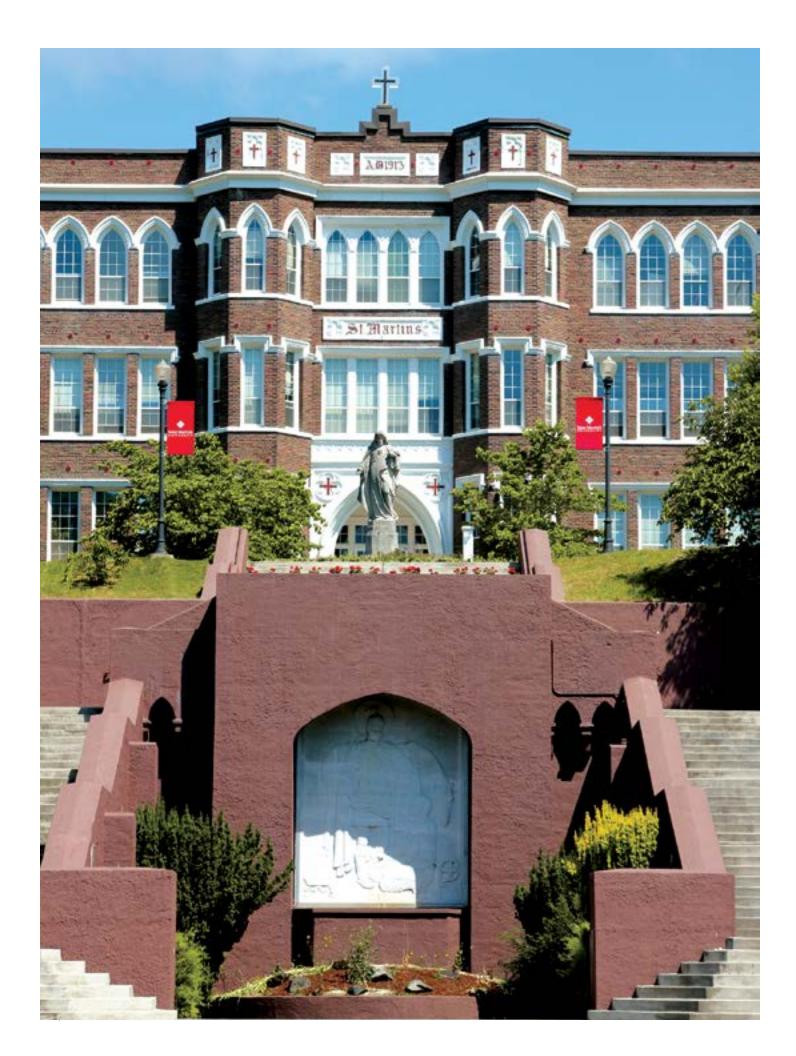
# Sample 4-Year Plan

#### Theatre Arts Major

Fall – Year 1		Spring – Year 1	
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 <sup>1</sup>	4	COR 110 Religious Studies	3
COR 140 World Languages and Culture	4	COR 130 or above	3
COR 100 First-year Seminar	4	COR 200	3
Total Credits	18	Total Credits	15
Fall – Year 2		Spring – Year 2	
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
Fall – Year 3		Spring – Year 3	
THR 360 Design/Tech Practicum	3	THR 302 Playwriting	3
COR 300	3	THR 350 Acting Practicum	3
Elective	3	ENG 341 Shakespeare	3
Elective	3	COR 300W	4
Elective	3	Elective	3
Total Credits	15	Total Credits	16
Fall – Year 4		<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 425 Drama and Performance Studies	3	COR 400	3
Elective	3	Elective	3
Elective	3	Elective	3
Total Credits	15	Total Credits	14

<sup>&</sup>lt;sup>1</sup>Dependent upon results of English Placement Exam and/or transfer credits.

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The College of Education and Counseling Psychology (CECP) offers a major in Educational Studies, Elementary Education, and Special Education. A minor in Secondary Education is also available when coupled with another primary major (typically Biology, Chemistry, Mathematics, English, History, or Theater). Educational Studies is a non-certification program. Candidates who complete a major in Elementary Education or Special Education, or a Secondary Education minor 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 Psychology 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 must also complete requirements for an additional endorsement. Endorsements offered include Special Education, Reading, English Language Learners, Math, Health and Fitness, etc. Endorsements are available in 25 areas. An additional endorsement makes our students highly sought after in the job market after graduation.
- 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 minor 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 no endorsement in "secondary education", so our students typically pursue the two endorsements related to their major (i.e. History majors pursue endorsements in Social Studies and History).

To learn more, please contact the CECP Education Office in Old Main 476.

#### The CECP Application Process for Teacher Education

The College of Education and Counseling Psychology (CECP) has a separate application process for admission into the Teacher Education program and Educational Studies. You are encouraged to apply during your sophomore year. Please visit the Education Office for an application packet, email <a href="mailto:education@stmartin.edu">education@stmartin.edu</a> for an electronic copy, or contact the office by phone for more information at 360-438-4333.

#### Elementary Education Major/Endorsement Requirement Checklist **Bachelor of Arts**

Credits Sem & Year Grade

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 415 Methods of Teaching Science	3	
ED 418 Method of Teaching Social Studies	3	
ED 426 Methods of Teaching Language Acquisition	3	

• 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):

3

3

3

3 10

2

- o (Core Curr.) ENG 101 College Writing I and ENG 102 College Writing II
- o (Core Curr.) US History (3 credits)
- o (Core Curr.) World History (3 credits)
- o (Core Curr.) MTH 110 College Algebra or above (3 credits)
- o (Core Curr.) Natural Science with Lab (4-5 credits)
- o (Core Curr.) PSY 101 Intro to Psychology
- (Core Curr.) SOC 396 Intercultural Communication or ED 202 Diversity in Ed. Systems
- o COM 106 Public Address or (Core Curr.) THR 211 Acting I
- o HIS 326 Pacific Northwest or Washington History (3 credits)
- o ED 204 Intro to Education
- o ED 205/PSY 205 Child and Adolescent Development
- You 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.

# **COLLEGE OF EDUCATION AND COUNSELING PSYCHOLOGY**

#### Sample 4-Year Plan

# Elementary Education Major/Endorsement with Early Childhood Education Endorsement

<u>Fall – Year 1</u>		Spring – Year 1	
COR 120 Critical Reading & Writing	4	COR 230 Natural Science W Lab	4
COR 250 Historical or Political Studies	3	ED 204 Intro to Education	3
PSY 101 Intro to Psychology	3	PSY 205 Child & Adolescent Dev. Or ED 205	3
COR 100 First-year Seminar	4	COR 110 Religious Studies Course	3
ED 202 Div. in Educational Systems	3	COR 140 World Language	4
Total Credits	17	Total Credits	17
<u>Fall – Year 2</u>		<u>Spring – Year 2</u>	
COR 130 Mathematics <sup>2</sup>	3	Ora et labora Philosophy	3
COR 210 English Literature	3	HIS 326 Pacific Northwest History	3
World History	3	ED 306 Curriculum & Instruction	3
COR 240 Theater 211	3	ED 312 Technology in Curriculum	3
Fine Arts	3	ED 304 Practicum level 1	1
		ED 360 Classroom Management	3
Total Credits	15	Total Credits	16
Fall – Year 3		Spring – Year 3	
ED 362 ED Law Issues of Abuse	3	ED 429 Arts/Movement Methods	3
ED 408A Practicum Level II	1	ED 437 Language Arts Methods	3
ED 411 Math Methods	3	ED 438 Lit. for Children & Young Adults	3
ED 415 Science Methods	3	ED 474 Primary Reading/Writing	3
ED 418 Social Studies Methods	3	SED 359 Introduction to Exceptionality	3
Total Credits	13	Total Credits	15
Fall – Year 4	2	Spring – Year 4	10
ED 470 Assessment	3	ED 494 Teaching Internship	10
ED 424 Issues & Trends in ECE	3	ED 498 Internship Seminar	2
ED 492 Elementary Education Practicum	3		
ED 495 ECE Curriculum	3		
ED 426 Language Acquisition (ELL)	3		
Total Credits	15	Total Credits	12

<sup>&</sup>lt;sup>1</sup>Dependent upon results of English Placement Exam and/or transfer credits.

<sup>3</sup>Two endorsements are required; see your advisor for detailed planning. 2019 Degree Planning Guide | 63

Lower Division:

See Pre-Professional courses listed below

ED 429 Arts & Movement

ED 494 Teacher Internship ED 498 Internship Seminar

ED 438 Literature for Children & Young Adults

ED 437 Methods of Teaching Intermediate Literacy

ED 492 Elementary Education Practicum – 90hr

ED 474 Primary Reading/Writing Instruction

<sup>&</sup>lt;sup>2</sup> Dependent upon results of Math Placement Exam and/or transfer credits.

#### 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 <sup>rd</sup>	3		
And each of the following:			
SED 461Instructional 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.
- Students interested in teaching special education must also complete the Elementary Education major or the Secondary Education Major with completion of their subject area specialty.
- Please contact the College of Education and Counseling to meet with an advisor to create a plan for special education double majors.

# **COLLEGE OF EDUCATION AND COUNSELING PSYCHOLOGY**

#### 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 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		
Total Secondary Methods and Core course credits	32		
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 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):
  - o (Core Curr.) ENG 101 College Writing I and ENG 102 College Writing II
  - (Core Curr.) US History (3 credits)
  - O (Core Curr.) World History (3 credits)
  - o (Core Curr.) MTH 110 College Algebra or above (3 credits)
  - o (Core Curr.) Natural Science with Lab (4-5 credits)
  - (Core Curr.) PSY 101 Intro to Psychology
  - o (Core Curr.) SOC 396 Intercultural Communication or ED 202 Diversity in Ed. Systems
  - o COM 106 Public Address or (Core Curr.) THR 211 Acting I
  - o HIS 326 Pacific Northwest or Washington State History (3 credits)
  - o ED 204 Intro to Education
  - o ED 205/PSY 205 Child and Adolescent Development

#### 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		
	ED 204 Introduction to Education	3		

#### Upper Division: 24 credits (9 credits approved by your advisor)

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 (see Focus areas listed

#### 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
- 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.
- You must have an Overall Cumulative GPA of 3.0.
- You must have an Overall GPA of 2.0 in the Upper Division courses listed above.
- You must earn a minimum of 120 credits for the bachelor's degree.

# **COLLEGE OF EDUCATION AND COUNSELING PSYCHOLOGY**

### Sample 4-Year Plan

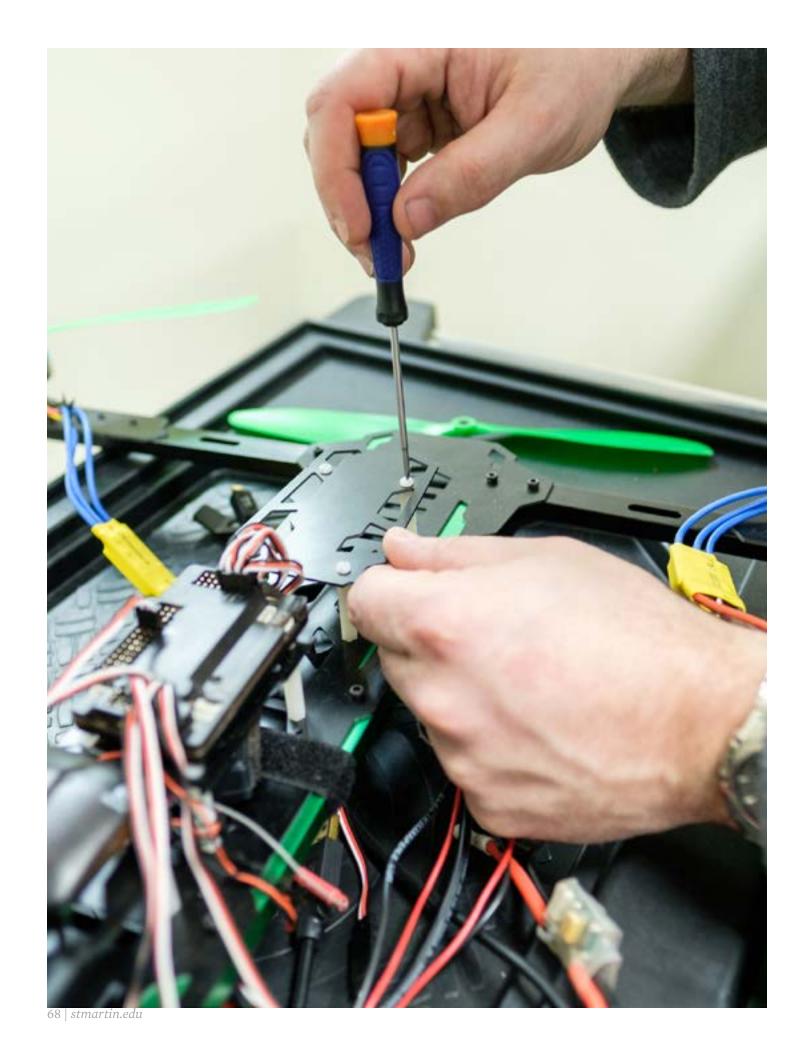
#### **Educational Studies Major**

Fall – Year 1		Spring – Year 1	
COR 120 Critical Reading & Writing	4	COR 230 Natural Science W Lab	4
COR 250 Historical & Political Studies	3	ED 202 Div. in Educational Systems	3
PSY 101 Intro to Psychology	3	ED 204 Intro to Education	3
COR 100 First-year Seminar	4	COR 110 Religious Studies	3
•		COR 140 World Language	4
Total Credits	14	Total Credits	17
Fall – Year 2		Spring – Year 2	
COR 130 Mathematics <sup>2</sup>	3	Ora et labora Philosophy	3
COR 210 English Literature	3	COR 220 Social Science Course	3
ED 205 Child & Ad. Dev. or PSY 205	3	ED 306 Curriculum & Instruction	3
World History	3	ED 360 Classroom Management	3
COR 240 Theater 211	3	Elective	3
Total Credits	15	Total Credits	15
Fall – Year 3		Spring – Year 3	
ED 312 Technology in Curriculum	3	ED 300/400 Level Course	3
SED 359 Introduction to Exceptionalities	3	ED 300/400 Level Course	3
Focus Area Elective	3	Elective	3
Focus Area Elective	3	Focus Area Elective	3
Elective	3	Focus Area Elective	3
Total Credits	15	Total Credits	15
Fall – Year 4		Spring – Year 4	
ED 300/400 Level Course	3	ED 493 Internship in Educational Studies	3
Focus Area Elective	3	ED 469 Capstone in Educational Studies	3
Focus Area Elective	3	Focus Area Elective	3
Elective	3	Focus Area Elective	3
Elective	3	Elective	3
Total Credits	15	Total Credits	15

<sup>&</sup>lt;sup>1</sup>Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>2</sup> Dependent upon results of Math Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>3</sup> See your advisor for detailed planning.





# THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

# THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

# Civil Engineering Degree Requirement Checklist Bachelor of Science

Lower Division:	Credi	Sem & Yr	Grade
MTH 171 Calculus I (MTH 122 with C- or better)	4		
MTH 172 Calculus II (MTH 171 with C- or better)	4		
PHY 171 & PHY 171L Introductory Physics and lab (MTH 171 Co-	5		
PHY 172 & PHY 172L Introductory Physics and lab (MTH 171, PHY	5		
CHM 145 and lab Chemistry for Engr Students (or CHM 141 & Lab)	5		
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:

MTH 322 Differential Equations (MTH 172 with C- or better)	3	
MTH 357 Probability & Statistics (MTH 172 with C- or better)	3	
CE 304 Surveying with Lab	3	
CE 308 + 309 Fluid Mechanics & Lab (MTH 322, GE 205, GE206)	4	
CE 310 Civil Engineering Materials with Lab (GE 206, GE 207)	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 330, CE350, CE 360; CE 323 & CE385	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 & Applied (MTH 110 or	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 an 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

Fall – Year 1		Spring – Year 1	
COR 100 First Year Seminar	4	COR 120 Critical Reading and Writing <sup>1</sup>	4
COR 110 Religious Studies	3	GE 103 Graphics and CAD	3
MTH 171 Calculus I <sup>2</sup>	4	MTH 172 Calculus II	4
PHY 171 Introductory Physics I <sup>3</sup>	4	PHY 172 Introductory Physics II	4
PHY 171L Intro. to Physics I Lab <sup>3</sup>	1	PHY 172L Intro. Physics II Lab	1
Total Credits	16	Total Credits	16
<u>Fall – Year 2</u>		Spring – Year 2	
SCI Elective – Geology/Biology/ or Approved	3	GE 205 Dynamics	3
CHM 145/141 Engineering Chemistry w/Lab	5	GE 206 Mechanics of Materials	3
GE 204 Statics	3	GE 207 Materials Lab	1
MTH 322 Differential Equations	3	MTH 357 Probability and Statistics	3
COR 200-level Conversatio <sup>4</sup>	3	COR 200-level Conversatio <sup>4</sup>	3
		COR 200-level Conversatio <sup>4</sup>	3
Total Credits	17	Total Credits	16
Fall – Year 3		Spring – Year 3	
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	COR 200-level Conversatio <sup>4</sup> Writing Intensive	4
CE 350 Structural Analysis	3		
CE 350L Structural Analysis Lab	1		
Total Credits	16	Total Credits	16
Fall – Year 4		Spring – Year 4	
CE 498 Senior Design <sup>6</sup>	2	CE 499 Senior Design II <sup>6</sup>	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	COR 300-level Writing Intensive <sup>5</sup>	4
COR 300-level Ora et Labora <sup>5</sup>	3		
Total Credits	15	Total Credits	14/15

<sup>&</sup>lt;sup>1</sup>Dependent upon results of English Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>2</sup> Dependent upon results of Math Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>3</sup> Students who do not place into MTH 171 may not take PHY 171.

<sup>&</sup>lt;sup>4</sup>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.

<sup>&</sup>lt;sup>5</sup>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. <sup>6</sup> 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**

]	Foundation Courses (21 semester hours)	Credits	Sem & Year	Grade
	CSC101 Introduction to Computer Science (MTH100 Pre- or Co-requisite)	3		
	CSC180 Introduction to Programming (CSC101)	3		
	CSC200 Intermediate Programming (CSC180)	3		
	CSC210 Database Fundamentals (CSC101 & MTH101 Pre- or Co-requisites)	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 Prof1 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)	3	
CSC340 Data Structures and Algorithms (CSC180, MTH121)	3	
CSC345 Data Communications and Networking (CSC101)	3	
CSC355 Web Database Development (CSC180, CSC210)	3	
CSC370 Principles of Programming Languages (CSC340 Pre- or Co-requisite)	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.

### THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

#### Sample 4-Year Plan

#### Computer Science Major

Fall – Year 1		Spring – Year 1	
MTH101 Intermediate Algebra <sup>1</sup>	3	MTH121 Pre-calculus Mathematics	3
COR100 First-year Seminar	4	COR110 Religious Studies	3
COR120 Critical Reading and Writing <sup>1</sup>	4	COR210 Humanities	3
COR250 Historical and Political Studies <sup>2</sup>	3	COR220W Social Sciences	4
CSC101 Introduction to Computer Science	3	CSC180 Introduction to Programming	3
Total Credits	17	Total Credits	16
		C : W 2	
Fall – Year 2	2	Spring – Year 2	4
MTH122 Pre-calculus II	3	MTH171 Calculus I	4
COR240 Artistic and Creative Expression	3	CSC Elective (upper division)	3
CSC200 Computer Organization & Assembly Lang.	3	CSC345 Data Communications & Networking	3
CSC210 Database Fundamentals	3	CSC355 Web Database Development	3
CSC220 Computer Organization & Assembly Lang.	3	F 10 "	
Total Credits	15	Total Credits	13
Fall – Year 3		Spring – Year 3	
MTH Elective	3	MTH200 Math for Computer Science	3
CSC325 Computer Security	3	CSC446 Software Engineering: A. & Design	3
CSC340 Data Structures & Algorithms	3	CSC Elective (upper division)	3
CSC385 Operating Systems Architecture	3	Natural Science w/Lab	4
Natural Science w/Lab	4	BA 305 or ENG306	3
Total Credits	16	Total Credits	16
		C · V	
Fall – Year 4	2	Spring – Year 4	2
MTH Elective	3	MTH Elective	3
CSC481 Senior Project I <sup>4</sup>	3	CSC482 Senior Project II <sup>4</sup>	3
CSC370 Principles of Programming Languages	3	GE 359 Professional Ethics,	3
CSC Elective (upper division)	3	COR300-level Writing Intensive <sup>3</sup>	4
COR300-level Ora et Labora <sup>3</sup>	3	W 10 T	4.0
Total Credits	15	Total Credits	13

<sup>&</sup>lt;sup>1</sup> Dependent upon results of Placement Exams and/or transfer credits.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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.

<sup>&</sup>lt;sup>4</sup> 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

]	Foundation Courses (15 semester hours)	Credits	Sem & Year	Grade
	CSC101 Introduction to Computer Science (MTH100 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	3		
	Contemporary Society (MTH110 or higher)			
	BA 305 Business Communications or ENG306 Professional and	3		
	Academic Writing Skills (COR120)			

#### 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)	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 (CSC101, MTH201)	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.

### THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

#### Sample 4-Year Plan

#### Information Technology Major

Fall – Year 1		Spring – Year 1	
MTH101 Intermediate Algebra <sup>1</sup>	3	MTH121 Pre-calculus Mathematics	3
COR100 First-year Seminar	4	COR110 Religious Studies	3
COR120 Critical Reading and Writing <sup>1</sup>	4	COR210 Humanities <sup>2</sup>	3
COR250 Historical and Political Studies <sup>2</sup>	3	COR220W Social Sciences <sup>2</sup>	4
CSC101 Introduction to Computer Science	3	CSC180 Introduction to Programming	3
Total Credits	17	Total Credits	16
Fall – Year 2		Spring – Year 2	
MTH161 Math'l Methods for Business	3	MTH200 Math for Computer Science	3
COR230 Natural Sciences with Laboratory	4	BA 305 or ENG306	3
COR240 Artistic and Creative Expression <sup>2</sup>	3	CSC345 Data Communications & Networking	3
CSC210 Database Fundamentals	3	CSC355 Web Database Development	3
CSC325 Computer Security	3	CSC357 Game Development with HCI	3
Total Credits	16	Total Credits	15
Fall – Year 3		Spring – Year 3	
MTH201 Introduction to Statistics	3	CSC446 Software Engineering: A. & Design	3
CSC385 Operating Systems Architecture	3	CSC423 Data Warehouse	3
CSC Elective (upper division)	3	CSC360 Data Analysis	3
General Elective	3	General Elective	3
General Elective	3	General Elective	1
Total Credits	15	Total Credits	13
Fall – Year 4		Spring – Year 4	
CSC481 Senior Project I <sup>4</sup>	3	CSC482 Senior Project II <sup>4</sup>	3
CSC Elective (upper division)	3	CSC Elective (upper division)	3
GE 359 Professional Ethics,	3	COR-300 level Writing Intensive <sup>3</sup>	4
COR300-level <i>Ora et Labora</i> <sup>3</sup>	3	General Elective	3
General Elective	3	Ochera Laccuve	5
Total Credits	15	Total Credits	13
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<sup>&</sup>lt;sup>1</sup> Dependent upon results of Placement Exams and/or transfer credits.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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.

<sup>&</sup>lt;sup>4</sup> 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

Lower Division:	Credits	Sem & Year	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 & PHY 171L Introductory Physics I & Lab (MTH171	5		
PHY172 & PHY 172L Introductory Physics II & Lab (MTH,	5		
CHM145/141 & CHM145/141L Chemistry for Engineering	5		
GE 104 Computer Applications in Engineering (MTH171,	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:

epper Bivision.		
MTH322 Differential Equations (MTH172 with C- or better)	3	
MTH353 Linear Algebra (MTH172 with C- or better)	3	
ME 300 & ME 300L Manufacturing Processes & Lab (GE 206)	4	
ME 302 Machine Design (GE 206)	3	
ME 303 Material Science (CHM145/141, GE 206)	3	
ME 308 & ME 309 Fluid Mechanics & Lab (GE 205, GE 206,	4	
ME 316 Mechatronics and Meas. Systems Lab (ME 345 Pre- or	1	
ME 340 Thermodynamics (CHM145/141, PHY172; MTH322	3	
ME 345 Mechatronics (PHY172, MTH322)	3	
ME 350 Parametric Solid Modeling	3	
ME 370 Systems Dynamics and Controls (GE 205, ME 345,	3	
ME 430 Heat Transfer & Lab (ME 340, ME 308, MTH271,	4	
ME 498 Senior Design I (ME 302, ME 370; Conc pre-req ME	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.

### THE HAL AND INGE MARCUS SCHOOL OF ENGINEERING

#### Sample 4-Year Plan

#### Mechanical Engineering Major

<u>Fall – Year 1</u>		Spring – Year 1	
COR100 First-year Seminar	4	GE 104 Computer Applications in Engineering	3
COR120 Critical Reading and Writing <sup>1</sup>	4	GE 204 Statics	3
MTH171 Calculus I <sup>1</sup>	4	MTH172 Calculus II	4
PHY171 Introductory Physics I	4	PHY172 Introductory Physics II	4
PHY171 Introductory Physics I Lab	1	PHY172 Introductory Physics II Lab	1
ME 100 Mechanical Engineering & Design Seminar	1		
Total Credits	18	Total Credits	15
Fall – Year 2		Spring – Year 2	
CHM141 or 145 Chemistry for Engineers	4	MTH322 Differential Equations	3
CHM141 or 145 Chemistry for Engineers Lab	1	MTH353 Linear Algebra	3
GE 206 Mechanics of Materials	3	GE 205 Dynamics	3
GE 207 Mechanics of Materials Lab	1	ME 201 Technical Communication	2
MTH271 Calculus III	3	ME 350 Parametric Solid Modeling	3
COR110 Religious Studies	3	COR240 Artistic and Creative Expression <sup>2</sup>	3
Total Credits	15	Total Credits	17
Fall – Year 3		Spring – Year 3	
ME 300 Manufacturing Processes	3	COR220W Social Sciences <sup>2</sup>	4
ME 300L Manufacturing Processes Lab	1	ME 302 Machine Design	3
ME 303 Material Science	3	ME 308 Fluid Mechanics	3
COR210 Humanities <sup>2</sup>	3	ME 309 Fluid Mechanics Lab	1
ME 316 Mechatronics & Measurement Systems Lab	1	ME 370 Systems Dynamics and Control	3
ME 340 Thermodynamics	3	ME Elective I	2
ME 345 Mechatronics	3	ME Elective II	2
Total Credits	17	Total Credits	18
Fall – Year 4		Spring – Year 4	
ME 498 Senior Design I <sup>4</sup>	3	ME 499 Senior Design II <sup>4</sup>	3
ME 430 Heat Transfer	3	ME Elective V	2
ME 430L Heat Transfer Lab	1	ME Elective VI	2
COR250 Historical and Political Studies <sup>2</sup>	3	GE 359 Professional Ethics, Legal Issues and	3
COR300-level Ora et Labora <sup>3</sup>	3	Applied Economics in Contemporary Society	
ME Elective III	2	COR300-level Writing Intensive <sup>3</sup>	4
ME Elective IV	2		
Total Credits	17	Total Credits	14

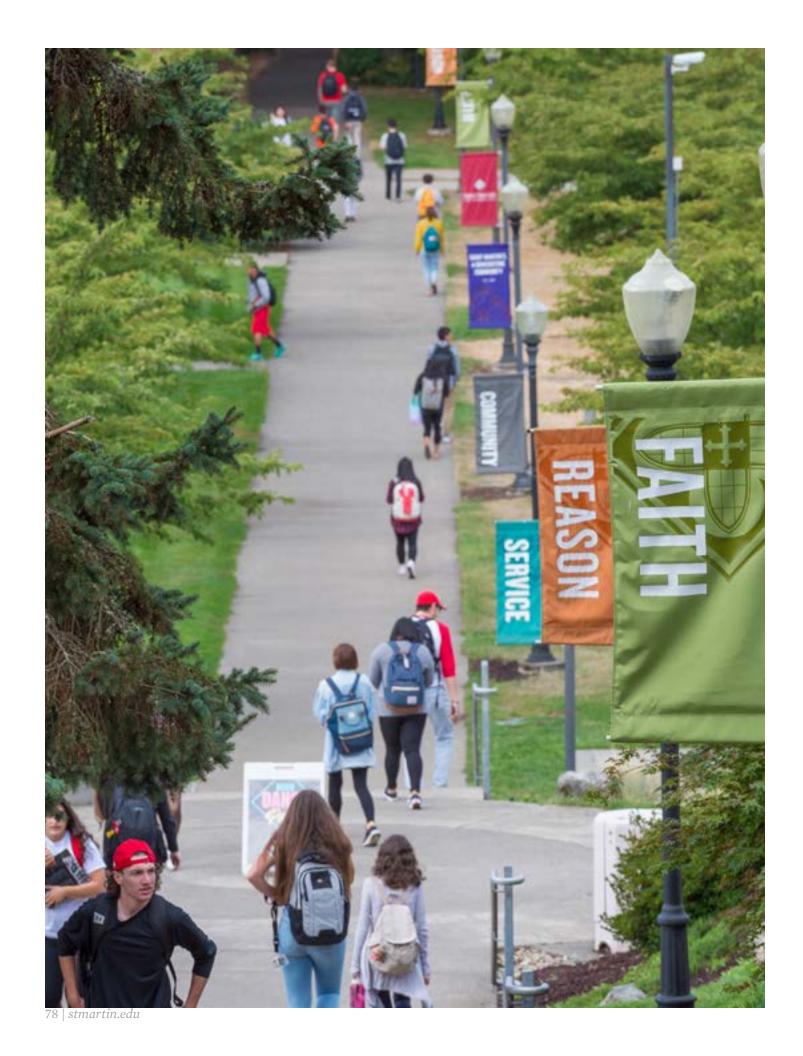
<sup>&</sup>lt;sup>1</sup> Dependent upon results of Placement Exams and/or transfer credits.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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.

<sup>&</sup>lt;sup>4</sup> Senior Design, ME 498 and 499, is a two-semester sequence



# SCHOOL OF BUSINESS

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### **SCHOOL OF BUSINESS**

#### Accounting Degree Requirement Checklist Bachelor of Arts

Lower Division	Credits	Sem & Year	Grade
Foundation:			
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		
Plus, at least one of the following courses		•	
MTH 161 Mathematical Methods for Business / Social Sciences	3		
MTH 171 Calculus I	4		

#### Upper Division

11			
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 420 International Business and Global Economics	3		
BA 435 Corporate Finance	3		
BA 499 Business Strategy	3		
Major Requirements:			
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**

Fall – Year 1		Spring – Year 1	
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/Social Sciences	3
ACC 201 Financial Accounting	3	ACC 202 Management Accounting	3
ACC 2011 manetal Accounting	3	BA 225 Business Law I	3
Total Credits	14	Total Credits	16
<u>Fall – Year 2</u>		Spring – Year 2	
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 201Business 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
Fall – Year 3		Spring – Year 3	
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
Fall – Year 4		Spring – Year 4	
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
Zom Gronio	10	John Stone	1.0

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

Bachelor of Arts	0 11.	0 0 17	
Lower Division (Foundation):	Credits	Sem & Year	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:	2	1	1
MTH 161 Mathematical Methods for Business / Social Sciences	3 4		
MTH 171 Calculus I	4		
Upper Division (Common Professional Component):	1 2	1	1
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	s below:		
Accounting Concentration ACC 301 Intermediate Accounting I	2	T	т —
ACC 302 Intermediate Accounting I	3		
ACC 353 Cost Accounting	3		
Business Analytics Concentration *	3		
BA 475 Risk Management	2	1	
CSC 475 Designing Business Intelligence Solutions/Machine Learning	3		
ECN 371 Econometrics	3		
Economics Concentration (must have at least 9 credit hours drawn fi	_	the following co	11#606).
BA 311 Money, Banking and Financial Institutions	3	lic following co	uiscs).
ECN 325 The Evolution of Economic Thought	3		
ECN 323 The Evolution of Economic Thought ECN 330 Ecological Economics	3		
ECN 371 Econometrics	3		
ECN 371 Econometrics ECN 375 Cost-Benefit Analysis	3		
ECN 3/3 Cost-belieft Atlarysis ECN 395 Special Topics in Economics	3		
ECN 410 Public Finance	3		
Finance Concentration (must have at least 9 credit hours drawn from	-	following gover	100).
BA 311 Money, Banking and Financial Institutions	3	l lonowing cours	l esj:
BA 315 Investment Analysis	3		
BA 395 Special Topics in Finance BA 435 Corporate Finance	3	-	-
1		-	-
ECN 410 Public Finance	from any o	of the fellowing	0011#225
Management Concentration (must have at least 9 credit hours drawn		uie ionowing	courses)
BA 303 Labor/Management Relations	3		-
BA 340 Human Resource Management	3		
300- or 400-level Electives with Advisor's Consent	3	1 - C-11	
Marketing Concentration (must have at least 9 credit hours drawn from the concentration (Marketing Concentration)		ne following coi	ırses):
BA 344 Integrated Marketing Communications (IMC)	3	1	-
BA 355 Management of the Sales Force	3	-	
BA 395 or BA 495 Special Topics in Marketing	3	-	<del> </del>
BA 431 Market Research and Consumer Behavior	3	1	1

<sup>\*</sup> 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

### **SCHOOL OF BUSINESS**

#### Sample 4-Year Plan

#### **Business Administration Major**

<u>Fall – Year 1</u>		Spring – Year 1	
COR 100 First Year Seminar	4	COR 140 World Languages and Cultures	4
COR 110 Religious Studies	3	COR 210 <sup>2</sup> Humanities	3
COR 120 Critical Reading and Writing	4	COR 240 <sup>2</sup> Artistic and Creative Expression	3/4
MTH 121 <sup>1</sup> Pre-calculus Mathematics	3	MTH 161 <sup>1</sup> Math. Methods for Business/Social Sciences	3
Total Credits	14	Total Credits	13/14
Fall – Year 2		Spring – Year 2	
COR 220 <sup>2</sup> Social Sciences	3/4	COR 250 <sup>2</sup> Historical and Political Studies	3/4
ACC 201 Principles of Financial Accounting	3	COR 230 Natural Sciences with Laboratory	4
BA 225 Business Law I	3	ACC 202 Principles of Managerial Accounting	3
ECN 201 Principles of Microeconomics	3	ECN 202 Principles of Macroeconomics	3
BA 201 or MTH 201 Business Statistics	3	Elective	3
Total Credits	15/16	Total Credits	16/17
Fall – Year 3		Spring – Year 3	
BA 300 Finance	3	BA 320 Operations Management	3
BA 302 Applied Quant. Business Techniques	3	BA 330 Marketing	3
BA 305 Business Communications	3	BA 350 Business in Society: Ethics and Resp.	3
BA 335 Organizational Management	3	Concentration	3
COR 3XX <sup>3</sup>	3/4	Elective (or Concentration 2)	3
Total Credits	15/16	Total Credits	15
Fall – Year 4		Spring – Year 4	
BA 420 International Bus. & Global Economics	3	BA 499 Business Strategy	3
BA 490 Internship (or Elective)	3	BA 490 Internship (or Elective)	3
COR 3XX <sup>3</sup>	3/4	Concentration	3
Concentration	3	Elective	3
Elective (or Concentration 2)	3	Elective 2 (or Concentration 2)	3
Total Credits	15/16	Total Credits	15

<sup>•</sup> You must have a minimum of 40 Upper Division Credits for graduation.

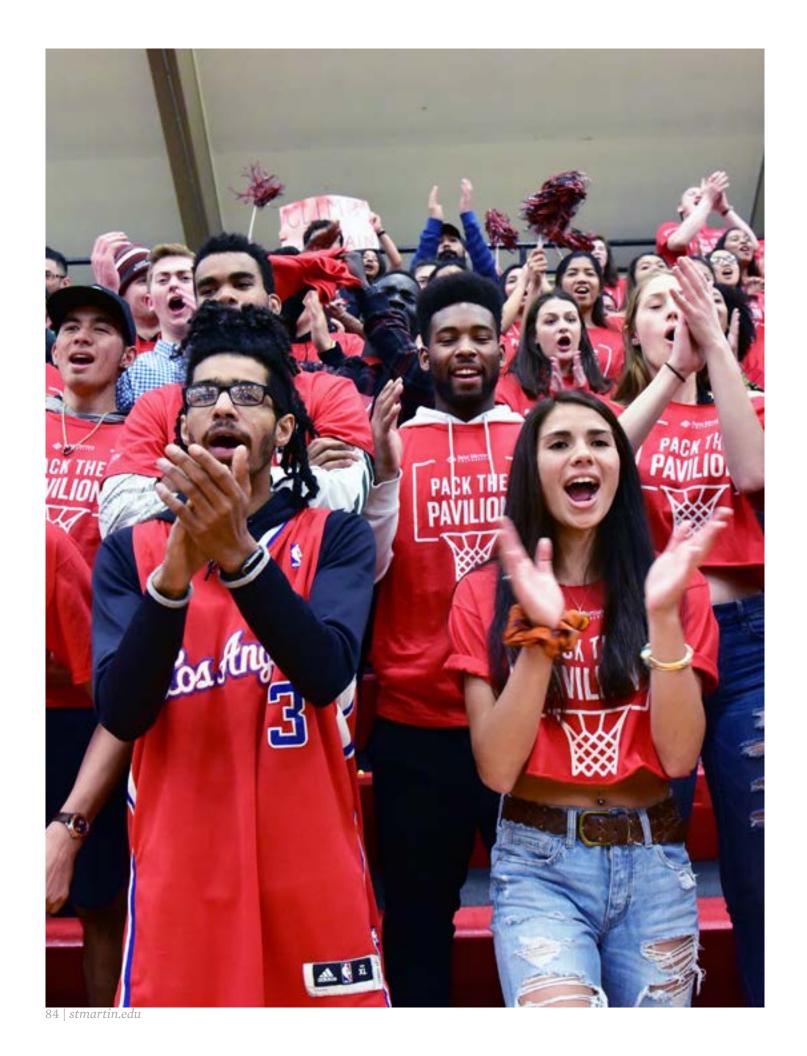
<sup>•</sup> You must have an Overall GPA of 2.0 in the Upper Division courses listed above.

<sup>•</sup> You must have an Overall Cumulative GPA of 2.0. • 120 credits is the minimum number of credits needed to graduate

<sup>&</sup>lt;sup>1</sup> Dependent upon results of Math Placement Exam and/or transfer credits.

<sup>&</sup>lt;sup>2</sup> Students are required to complete at least one Writing Intensive (WI) course at the 200-level.

<sup>&</sup>lt;sup>3</sup> Students are required to complete at least one Writing Intensive (WI) course at the 300-level.



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#### Biology Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
BIO 141 General Chemistry I with Laboratory	5		
BIO 142 General Chemistry I with Laboratory	5		

#### Upper Division:

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:

BA 300 Finance or other upper-level business course	3	
BA 305 Business Communications	3	
BA 330 Marketing	3	
BA 335 Organizational Management	3	

#### 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,	6	
exclusive of CHM 375, 390, 450, 475	O	

- 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.

### **MINORS**

### Communications Degree Requirement Checklist Minor

3

Lower Division:	Credits	Sem & Year	Grade
COM 101 Introduction to Communication	3		
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		

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Upper division elective

#### Computer Science Degree Requirement Checklist Minor

Required:	Credits	Sem & Year	Grade
CSC101 Intro to Computer Science or CSC160*	3		
300 or 400 level CSC class chosen from list below	3		
300 or 400 level CSC class chosen from list below	3		
Plus 3 courses from the following: (no more than 3 credits may be in	mat		
MTH121 Pre-calculus Mathematics	3		
MTH200 Mathematics for Computer Science	3		
MTH201 Introduction to Statistics	3		
CSC162 Advanced Computing Technologies*	3		
CSC180 Introduction to Programming	3		
CSC200 Intermediate Programming	3		
CSC205 Programming in C#*	3		
CSC210 Database Fundamentals	3		
CSC215 Network Fundamentals	3		
CSC230 Introduction to Web Development	3		
CSC235 Introduction to Linux*	3		
CSC295 Special Topics	3		
CSC305 SQL and Application Development*	3		
CSC310 Database Design and Implementation	3		
CSC320 Project Management	3		
CSC325 Computer Security	3		
CSC326 Computer Forensics	3		
CSC330 Networking and Server Fundamentals*	3		
CSC331 Windows Server Configuration and Management*	3		
CSC332 Configuring Advanced Windows Server Services*	3		
CSC340 Data Structures and Algorithms	3		
CSC345 Data Communications and Networking	3		
CSC360 Introduction to Data Analysis	3		
CSC375 Mobile Application Development*	3		
CSC380 Administering and Managing Databases	3		
CSC385 Operating System Architecture	3		
CSC390 Developing ASP.NET Web Applications*	3		
CSC395 Special Topics	3		
CSC415 Data Mining	3		
CSC440 Azure Application Development*	3		
CSC446 Software Engineering: Analysis and Design	3		
CSC455 Cloud Technologies*	3		
CSC456 Configuring and Deploying Cloud Technologies*	3		
CSC457 Developing Cloud Solutions*	3		
CSC463 Data Visualization Tools	3		
CSC475 Machine Learning	3		
CSC495 Special Topics	3		

- The program must be approved by minor advisor and department chair.
- No more than four courses from a major can be used to fulfill minor requirements.
- Courses marked with \* are open only to students in the Microsoft Software and Systems Academy (MSSA) program.

### **MINORS**

#### 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		

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

**Total Credits:** 

- 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.

#### **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

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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.

#### Electrical Engineering Degree Requirement Checklist Minor

Required Courses (7 semester hours):	Credits	Sem & Year	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**

# Literature Studies Degree Requirement Checklist Minor

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					

## Exercise Science Degree Requirements Checklist Minor

Lower Division Classes (11 credits)	Credits	Sem & Year	Grade
BIO121 or BIO141	4		
BIO228 or BIO328	4		
EXS203 Nutrition	3		
Upper Division Classes (6 credits)			
PE400 Kinesiology or EXS405	3		
PE401 Exercise Physiology or EXS415	3		
Elective classes from the following list (6 credits)			
PE301 Found of Physical Ed	3		
PE302 School Health Education	3		
PE310 First Aid & Athletic Injuries	3		
PE345 Psychology and Philosophy of Coaching	3		
PE395 Special Topics	3		
PE397 Directed Study	3		
PE400 Kinesiology or EXS405	3		
PE401 Exercise Physiology or EXS415	3		
EXS301 Motor Learning and Development	3		
EXS315 Exercise Prescription and testing	3		
EXS310/PE310 Intro to Sports Medicine/First aid & Athlet Injur	3		
EXS320 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		

#### Environmental Studies Degree Requirements Checklist Minor

Lower Division Classes (7 credits)	Credits	Sem & Year	Grade
ENV110 Environmental Science w/ lab	4		
PLS151 Politics of US Public Policy	3		

Elective classes from the following list (12 credits)		
ENV310 Environmental Social Issues (repeatable)	3	
ENV320 Environmental Humanities (repeatable)	3	
ENV330 Climate Change	3	
ENV340 Global Environmental Politics	3	
ENV350 Environmental Law	3	
ENV395 Special Topics (repeatable)	3-4	
PLS200 International Relations	3	
PLS320 State and Local Politics	3	
Bio310 Marine Biology w/ lab	4	
Bio358 Ecology w/ lab	4	
Bio359 Field Ecology w/ lab	4	

### **MINORS**

#### French Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
FRN 201Intermediate French I	3		
FRN 202 Intermediate French II	3		
Upper Division (12 credits minimum):			
UD FRN course	3		
UD FRN course	2		

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.

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\*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.

UD FRN course

UD FRN course

- 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.

#### 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.

Similar is the control of the contro	010.	
COM 201 Communication and Identity	3	
COM 320 Media and Culture	3	
CJ 395 ST: Race, Gender, and Class in Criminal Justice	3	
ENG 381 Women's Literature	3	
ENG 312 Literary 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	
SW 316 History of Women in North American Social Work	3	

### **MINORS**

#### Global Studies Degree Requirement Checklist Minor

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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		

### **Upper Division (Elective Courses: 6 credit hours)**Two electives chosen from:

HIS 415 History of the Modern Middle East

HIS 411 Modern Latin America HIS 413 History of Modern Africa

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<sup>\*</sup> Or, any upper-division intercultural course with approval of the faculty advisor for Global Studies

#### 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		

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#### Japanese Degree Requirements Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
JPN 101 Introduction to Japanese	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.

#### Legal Studies Degree Requirements Checklist Minor

Required Courses (nine semester hours)	Credits	Sem & Year	Grade
LS 101 The Legal Environment and Ethics	3	Fall, 1 <sup>st</sup> /2 <sup>nd</sup>	
CJ 304 Law and Evidence	3	Sp, 3 <sup>rd</sup> /4 <sup>th</sup>	
CJ 430 Constitutional Rights and Civil Liberties	3	Fall, 3rd /4th	
Elective Courses (12 semester hours of LS approved electives)	•	•	•
	_	E/S 3rd/4th	

,		
Elective	3	F/S, 3 <sup>rd</sup> /4 <sup>th</sup>
Elective	3	F/S, 3 <sup>rd</sup> /4 <sup>th</sup>
Elective	3	F/S, 3 <sup>rd</sup> /4 <sup>th</sup>
Elective	3	F/S, 3 <sup>rd</sup> /4 <sup>th</sup>

#### Literary Studies Degree Requirement Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
Phase I: Introduction to Literary Studies			
ENG 210 Literary Studies or ENG 220 Literary Foundations	4		
Phase II: Literary Histories			
ENG 251 British Literature I, ENG 252 British Literature II, or ENG 261 American Literature I	4		
Upper Division:			
Phase III: Literature and Writing Electives			
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 –	3	2	
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		

#### Minor Requirements:

- You must have a member of the math faculty assigned as a minor advisor.
- You must receive a C- in all courses listed above.
- Your cumulative GPA in these courses must be at least 2.33.

# 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.

#### 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

141	11101		
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 an Intercollegiate Sports	nd 3		

## Physics Degree Requirements Checklist Minor

Willion			
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		

<sup>•</sup> 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.

### **MINORS**

#### 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	e:		
LD/UD Political Science	3		
UD Political Science	3		
UD Political Science	3		

#### Psychology Degree Requirements Checklist Minor

Lower Division:	Credits	Sem & Year	Grade
PSY 101 Introduction to Psychology	3		
PSY 240 Research Methods	3		
Upper Division:			<u>.                                      </u>
PSY 320 Social Psychology	3		
PSY 335 Abnormal Psychology	3		
PSY 420 Personality Theories	3		
PSY Upper Division Elective	3		
PSY Upper Division Elective	3		

### Reading Degree Requirements Checklist Minor

Upper Division:	Credits	Sem & Year	Grade
ED 419 Method of Teaching Language Arts	3		
ED 438 Literature for Children and Young Adults	3		
ED 474 Primary Reading/Writing	3		
ED 475 Reader-Writer Workshop	3		
ED 479 Reading Practicum	3		
ED 481 Issues and Trends in Literacy Instruction	3		
ED 476 Content-area Reading for Elementary Teachers – or – ED 485 Content-area Reading for Secondary Teachers	3		
ED 477 Reading Diagnosis – or – ED 482 Reading Assessment/Intervention Secondary	3		

#### Religious Studies Degree Requirements Checklist Minor

]	Lower Division:		Sem & Year	Grade
	RLS 110 Introduction to Religious Studies	3		
	RLS 200 Modern Theories of Religion	3		
	And one of the following:			
	RLS 205 Introduction to Bib Stud or RLS 210 Introduction to	3		
	Christian Thought	)		

#### **Upper Division:**

 Euner KL3 397, 398, or 399 may be substituted for one of the other KL3 300	ciasses.	
One chosen from RLS 300-329	3	
One chosen from RLS 330-349	3	
One chosen from RLS 350-379	3	
*RLS 397 - Directed Study	3	
*RLS 398 – Internship	3	
*RLS 399 – Spiritual Life Institute	3	

#### 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
- 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:
  - o MTH 201or above
  - o PSY 101
  - o PSY 205 or ED 205
  - o ENG 101 &102
  - o SOC 396 or ED 202
  - o COM 106 or THR 211

o ED 204

### **MINORS**

#### Social Justice Degree Requirements Checklist Minor

WIIIOI			
Lower Division:	Credits	Sem & Year	Grade
SJ 110/SOC 110 Introduction to Social Justice	3		
SOC 333 Women, Culture and Society	3		
CJ 430/PLS 430 Constitutional Safeguards and Individual Liberties	3		
Upper Division:			
SJ 301Social 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 381 Women's 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	3		
Upper Division:	•		
SW 301 Child Welfare	3		
SW 303 Adulthood and Aging	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.

#### 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		

#### 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

Willion			
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 341 Shakespeare	3		
ENG 425 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	

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#### **ONLINE REGISTRATION**

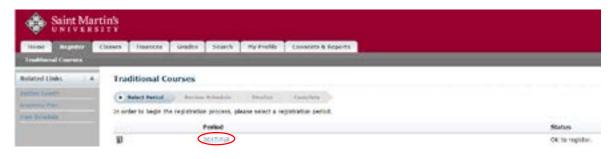
First-semester, first-year students will register during summer advising and registration sessions with the help of faculty and staff. All other students will have a designated registration period, based on number of credits completed and class standing (sophomore, junior, etc.) Students should make an appointment with their advisor prior to registering for classes. After students have created a schedule with their advisor, they register for classes using Self Service at <a href="https://selfservice.stmartin.edu">https://selfservice.stmartin.edu</a>. Once submitted, the students' schedules will be sent to their advisor electronically for approval. **Note:** Students participating in varsity athletics may only register for the P.E. course in their respective sport with permission of their coach.

#### Self Service—Steps to Online Registration

- A. Log into Saint Martin's Self Service at <a href="https://selfservice.stmartin.edu/SelfService/Home.aspx">https://selfservice.stmartin.edu/SelfService/Home.aspx</a>
  - 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.



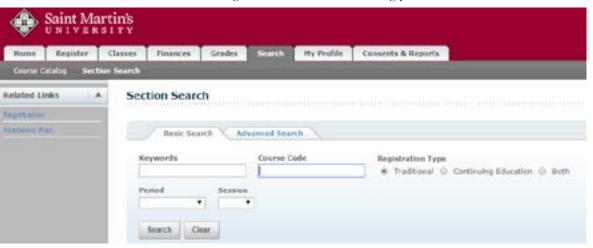
C. Select Period Stage: From the periods that say "OK to register," choose the Year/term for which you would like to register. If no periods are "OK to register" and you believe they should be contact the Office of the Registrar.



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



- 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.



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.

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4. 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.

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- 5. 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.
- 6. 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. If you want 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.

### **GENERAL EDUCATION REQUIREMENT CHECKLIST**

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<sup>\*</sup> Students who take a Math course numbered from 121 through 201 will have satisfied the requirement for CORE 130.

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

<sup>\*\*\*</sup> See page 2 for seminar descriptions.

### GENERAL EDUCATION REQUIREMENT CHECKLIST(CONTINUED)

Choose one (1) 200-level Core course designated with a "W". It is highly recommended that students have taken COR120 or the equivalent before registering for a writing-intensive course.

#### COR210\* Humanities (3)/COR210\*W: 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

#### COR220\* Social Sciences (3)/COR220\*W: 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 & Social Justice

#### 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

#### COR240\*Artistic and Creative Expression (3)/COR240\*W: 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

#### COR250\* Historical and Political Studies (3)/COR250\*W: 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.

COR250H – World History

COR250P - Political Science & Geography

COR250U – US History

Choose one (1) 300-level Core course 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 must take COR340W

#### COR310 Community: The Call to Serve the Common Good (3)/COR310 W: 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: 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: 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: 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.

#### **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	



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