

**MANCHESTER UNIVERSITY**  
**2016 ENROLLMENT GUIDE**  
**for**  
**First-Year Students**

This **Enrollment Guide** will assist you in selecting courses for the fall semester and January session of your first year at Manchester. An academic advisor will meet with you during the Summer Orientation Day to discuss course selection and enrollment. If you cannot attend Summer Orientation, please call 260-982-5234 to schedule a registration appointment with the Registrar. The 2016 Fall Semester and 2017 January Session Schedules of Classes can be viewed at [www.manchester.edu/OAA/Registrar](http://www.manchester.edu/OAA/Registrar).

## **SECTION I - COURSE SELECTION PROCEDURES**

### **Step 1: Choose your sample schedule**

Review the sample schedules provided in Section IV of this booklet. Choose the program that most closely matches your area of interest. If you have not chosen a major, follow the General Program (Exploring Major) outline on page 12. Full-time enrollment consists of 12-16 semester hours (SH); a normal fall semester load for a first-year student is 14-15 hours.

### **Step 2: First Year Seminar (4 SH)**

All first-year students must enroll in a First Year Seminar. Review the FYS course titles in Section III of this booklet. **Bring a list of your preferred selections with you to the Summer Orientation Day.**

Some students may also be required to enroll in **ENG-103 Writing Lab (2 SH)**. Your Summer Academic Advisor will share this information with you.

### **Step 3: Mathematics (2 - 4 SH)**

All first-year students complete the online mathematics placement test prior to attending Summer Orientation. This is not a test you pass or fail, but one that determines what level of mathematics is appropriate for you. The math course you choose depends upon your placement results and your intended major.

### **Step 4: Modern Language (3 SH)**

Modern language courses (French, German and Spanish) are open to all students. Placement into the appropriate level is determined by the results of the placement test administered online before Summer Orientation Days. All students with two or more years of high school language are encouraged to complete the online language placement exam.

### **Step 5: Major or Core Courses (8 - 12 SH)**

Determine additional courses to fill your schedule by following one of the suggested First-Year Schedules.

## **SECTION II - REGISTERING FOR CLASSES**

### **Step 1: Course Selection**

You will discuss your course selections with an academic advisor at Summer Orientation.

### **Step 2: Registration Form**

You will complete the official **Registration Form** at Summer Orientation.

### **Step 3: Registration**

You will register for courses during Summer Orientation and receive a printout of your selections. Some adjustments to your schedule may be necessary, but every effort will be made to honor your requests.

Changes to your fall schedule may be made by phone from August 1-5 or during Change of Course Days, August 31 – September 2 (the first three days of the fall semester). No changes will be accepted prior to August 1 or through email.

### **SECTION III – FIRST YEAR SEMINAR**

This class introduces new students to college-level writing through a variety of disciplinary or interdisciplinary topics. Students will improve their thinking skills by examining a topic through multiple perspectives. This course will build community and aid students in their transition to college.

**Review the First Year Seminar (FYS) titles below and bring a list of your top several choices with you to the Summer Orientation Day.**

**FYS-1FS-A #BlackLivesMatter: Pursuing Racial Justice in 1964 & 2016**

**FYS-1FS-B Cults & Controversies**

**FYS-1FS-C Orange Is Not the New Black: Pop Culture, Prison Arts Programs, & Incarcerated Americans**

**FYS-1FS-D Peace, Violence, and Protest**

**FYS-1FS-E Shades of Blue**

**FYS-1FS-F A Place of One's Own**

**FYS-1FS-H Lead Out Loud: Leadership for Social Change  
(open only to students in the Honors Program)**

**FYS-1FS-I Work and Leisure**

**FYS-1FS-J Minds, Robots, and the End of Humanity**

**FYS-1FS-K Jazz History**

**FYS-1F-L Youth in the 1920s**

**FYS-1FS-M Avalon to Camelot: The Quest for King Arthur**

**FYS-1FS-N Body-Mind-Spirit: Insight & Practice from East and West**

**FYS-1FS-O The Most Controversial Class on Campus: Lesbian, Gay, Bisexual, and Transgender Lives**

**FYS-1FS-P What is Art?**

**FYS-1FS-Q Creativity and the Individual**

**FYS-1FS-R More Than a Game: Social Issues in Sports & Physical Activity**

**FYS-1FS-S Body Art: The History of Tattoos, Piercings, and Scarification**

**FYS-1FS-T Eccentric Lives**

### **SECTION IV – OTHER OPPORTUNITIES**

#### **A. Credit for Advanced Placement and Dual-Credit Courses**

Many students have completed Advanced Placement and college-level courses at their high schools. Some students have taken classes through a local college or university. Please be sure to request AP scores and college transcripts be mailed to the Manchester University Admissions Office. The Registrar will review your records and determine if credits can be used toward your degree at Manchester. A Transfer Credit Report detailing credit awarded will be provided to you and your academic advisor.

**B. January Session:** January session is designed so students concentrate on one course. This allows participation in one of the many classes offered on and off campus in the United States and internationally. On-campus options include regular classes as well as specially designed classes. Each year approximately 90% of Manchester students enroll in a January session course. Students who are enrolled full-time for either the fall or spring semester are not charged additional tuition or room and board fees for enrollment in on-campus January session courses.

**January 2017 travel courses:** Each January a number of instructors teach courses off campus – from Alabama to India! Listed below is information about the 2017 January Session classes that are available to new first-year students. You may enroll for one of these classes during Summer Orientation.

#### **ECON-T22 Growth & Sustainability**

Instructor: Sreenath Majumder

Location: India, requires passport

Travel dates: January 4-21, 2017

This intensive travel course will include various tiger reserves and national park forests of India. It provides the opportunity to learn how rapid economic growth is affecting the delicate eco system and environmental balance in India. We also visit New Delhi, Taj Mahal, and Rajasthan. The total travel portion will be 17 days, including 3 days of flying. The course fee includes: international airfare, lodging, in-country transportation, most meals, travel insurance, visa cost, and all required entrance fees. All majors and all levels of students are welcome. First-year students are especially encouraged. This course fulfills CORE-3GC category and an elective in the ECON major/minor.

Approximate cost: \$3353.

Payment: A \$500 non-refundable deposit is due in the Manchester University Business Office by August 1, 2016; \$2500 is due by October 1; remaining balance is due by October 31. Price includes airfare, lodging and meals.

More information: Contact [Professor Majumder](#)

### **EDUC-216 Building Communities in Schools**

Instructors: Heather Schilling and Kurt Kurtzhals

Location: Georgia and Alabama

Travel dates: tentatively January 5-18, 2017

**Course description:** *Building Communities in Schools* fulfills the Responsible Citizen (3RC) CORE category. Whether we have a connection to public schools through children, as classroom teachers, or as community members, we must understand the intricate relationships that exist between the schools and the communities in which they reside. This course explores the ways schools reflect the communities around them, as well as how poverty and location directly impact what happens within the school walls. Readings related to this topic as well as a partnership with a national, grass roots organization called Communities in Schools, enables enrolled students to delve deeper into the relationships. This travel course includes an important service learning component in an urban school.

**Course details:** Tentatively, from Thursday, January 5 through Wednesday, January 18, 2017, the class will travel to Atlanta, Georgia, where the professors and students will work closely with the faculty, staff, and the students at an Atlanta urban school. While the details are still being explored, Professors Kurtzhals and Schilling are in the process of investigating the best location for this important service learning component of the trip. Throughout the week, students will not only spend time working alongside professionals in the classroom, but they will have the opportunity to participate in a service learning project (which will be determined by the elementary school in the fall of 2016). Because the trip includes two full weekends, trips to important civil rights locations around Atlanta also will take place. Led by two dynamic professors from the Education Department, students from all majors will enjoy this exploration of the impact communities have on public schools, and it is open to all students regardless of their majors.

Approximate cost: Approximately \$1499; includes airfare, accommodations, twelve breakfasts and five lunches, admission to museums and attractions.

Payment: Because the spots on this trip are limited, it is important that we have spots secured before the fall semester begins:

- August 5, 2016 - \$400 nonrefundable payment to business office
- September 16, 2016- \$600 nonrefundable payment to business office
- November 18, 2016 - \$500 nonrefundable payment to business office

More information: Contact [Prof Schilling](#)

### **FREN-110 Inside France**

Instructor: Janina Traxler

Location: France, requires passport

Travel dates: January 6-22, 2017

This course explores France through three of its most important and exciting cities: Paris, Lyon, and Strasbourg. Chosen for their cultural diversity, their importance to France (historically and currently), and their distinct personalities, these cities offer students an introduction to many facets of French culture—from world-famous museums and monuments to many different cuisines, from Roman ruins to modern European institutions, from Parisian *baguettes* to Alsatian *tarte flambée*. Course content includes an introduction to French language; a survey of ideas, personalities and events that define France; and an examination of the distinctive features of French daily life. Students will develop travel skills as they use the métro, the super-fast train, and the tramway. This course fulfills the CORE-3GC category. Prerequisite: FREN-111 Beginning French 1.

Approximate cost: \$2900

Payment: \$1200 due by September 1, 2017; \$900 due by October 16; \$800 by November 15. All amounts are non-refundable.

More information: Contact [Professor Janina P. Traxler](#)

**IDIV-240 Making of the Modern Mind**

Instructor: Greg Clark & Steve Naragon

Location: London and Paris, requires passport

How did we become who we are? We moderns think, act, dress, view the world, and view ourselves, in ways radically different from our medieval ancestors. Come explore these human revolutions in the two European cities — London and Paris — where many of these changes first emerged. Course readings and activities draw from the sciences, philosophy, art, and history. We will meet on campus for three days, followed by two weeks in London and Paris. Click [here](#) for more information. This course fulfills the CORE-3RC category.

Approximate cost: \$3100

Payment: \$500 due on August 1, 2016; \$1500 due on September 1; \$1100 due on November 1.

More information: Contact [Professor Clark](#) or [Professor Naragon](#)

**PEAC 333 Peace Issues: Utopian Experiments, Intentional Communities and Countercultural Movements**

Instructor: Katy Gray Brown

Location: Midwest and Southeast United States

What is the ideal community, and how have people tried to create it? This course will examine visionary societies in the United States and visit people trying to create alternative models of community. Readings will include philosophical, religious, and fictional works which depict different understandings of the ideal society. Approximately two and a half weeks will be spent off campus, visiting different intentional communities in the Midwest and Southeast United States. Travel will include several long days of driving and stays at sites with limited facilities. Participants should be prepared for Spartan accommodations and work projects at communities. The instructor will contact each student to discuss the course before collecting the deposit.

Cost: \$900

Payment schedule: \$150 deposit (non-refundable) is due before August 15, 2017; \$500 due by October 15; \$250 due by December 9.

More information: Contact [Professor Gray Brown](#)

**PSYC-201 Social Psychology**

Instructor: Marcie Coulter-Kern

Location: France, passport required

France provides a great context to study how people think about, influence, and relate to one another because it holds a wealth of history related to culture, diversity, major wars, and religious conflict. In Paris we see the Eiffel Tower, Louvre, Arc de Triomphe, and Notre-Dame Cathedral. In Lyon, we visit the Museum of the Resistance and Deportation. In Strasbourg we attend sessions at the European Parliament and The Council of Europe. This is a 17-day trip. This course fulfills the CORE-3RC category, a requirement in the psychology major, and an elective in the psychology minor.

Approximate cost: \$2900

Payment: \$1200 due by September 1, 2017; \$900 due by October 16; \$800 by November 15. All amounts are non-refundable.

More information: Contact [Professor Marcie Coulter-Kern](#)

**PSYC-385 Seminar: Applying Industrial-Organizational Psychology**

Instructor: Rusty Coulter-Kern

Location: Disney World

We will use the Disney Corporation to examine how psychologists in organizations work to help employers deal with employees fairly, help make jobs more interesting and satisfying, and help workers be more productive. We will also examine how psychologists help select employees, encourage job satisfaction, and encourage practices that help create a positive organizational culture. We will spend time on campus first and about 5 days at Disney World. We will spend time focusing on how “lessons from a mouse” can be used to transform any work or service setting. We will specifically focus on 1. How to create a more welcoming and inviting environment for the people you serve no matter what your occupation, 2. How a focus on quality service can help us be better teachers, physicians, psychologists, or business person, and

3. We will develop skills that can be used to improve people's experience in any work or service setting. Plan to be involved with this class for the entire January term, with the first few days on campus for intensive class sessions and potentially several days on campus at the end of the trip for wrap-up sessions. There is no prerequisite and the class is open to all majors.

Approximate cost: \$1300, which includes flights from Indianapolis to Disney World and back, hotel costs at Disney, and admission to Magic Kingdom, Animal Kingdom, Hollywood Studios, and Epcot. It will also include many meals at Disney.

More information: Contact [Professor Rusty Coulter-Kern](#)

## SECTION IV - SUGGESTED FIRST YEAR SCHEDULES

### FALL

#### ACCOUNTING MAJOR

FYS First Year Seminar	4 SH
and a combination of the following:	
COMM 110 Fndtn. Hum. Comm.	3 SH
BUS 111 Fndtn of Business	3 SH
BUS 108 Sprdsht & Database	2 SH
BUS 117 Princ./ Pract. Spt. Mgt.	3 SH
ECON 221 or 222	3 SH
ACCT 211 Princ of Acct I*	
FIN 204 Fincl Responsibility	3 SH
Core classes	3-9 SH

### JANUARY

ACCT 211 or	3 SH
ACCT 212*	

### SPRING

A combination of the following:	
COMM 110 Fndtn. Hum. Comm.	3 SH
BUS 111 Fndtn. of Business	3 SH
BUS 108 Sprdsht & Database	2 SH
ACCT 212*	3SH
BUS 117 Princ./ Pract. Spt. Mgt.	3 SH
ECON 221 or 222	3 SH
FIN 204 Fincl. Responsibility	3 SH
Core classes	3-15 SH

**NOTE: \* Accounting majors only**

#### ART MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110 or Core course	3 SH
Modern Lang (placement)	3 SH	or ART elective		Modern Language	3 SH
ART 131 Basic Design	3 SH			ART 201 Art and Life	3 SH
COMM 110 or Core classes	3-6 SH			MATH (placement)	3 SH
				ART 213 Figure Drawing	3 SH

**NOTE:** Art Education students should take EDUC 108 during the first year.

#### ATHLETIC TRAINING MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110	3 SH
MATH (placement)	3 SH	or elective		ESAT 113 Emergency Care	3 SH
ESAT 106 Med Terminology	1 SH			BIOL 202/L Human Anat & Lab	4 SH
ESAT 150/L Inj/III Prevent & Lab	4 SH			Core class	3 SH
Core classes	3 SH				

**NOTE:** Athletic Training majors should not take any biology Core class in the first year.

#### BIOLOGY MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110 or Core or MATH	3-4 SH
BIOL 106 and 106L	4 SH	or elective		(placement)	
CHEM 111/L or CHEM 105/L	4 SH			BIOL 108 & 108L	4 SH
MATH (placement)	3-4 SH			CHEM 113/L or CHEM 106/L	4 SH
				Core class	3 SH

#### BIOLOGY-CHEMISTRY MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110	3 SH
MATH (placement)	3-4 SH	or elective		BIOL 108 & BIOL 108L	4 SH
BIOL 106& BIOL 106L	4 SH			CHEM 106/L or CHEM 113/L	4 SH
CHEM 105/L or CHEM 111/L	4 SH			Core class	3 SH

#### BUSINESS MANAGEMENT MAJOR (see Accounting Major)

#### CHEMISTRY MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110	3 SH
CHEM 111 & CHEM 111L	4 SH	or elective		CHEM 113 & CHEM 113L	4 SH
MATH 120 or 121 (placement)	3-4 SH			MATH 121 or 122	4 SH
Core class	3 SH			Core class	3 SH

#### COMMUNICATION STUDIES MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110	3 SH
COMM 110	3 SH	or elective		COMM 212 Sm. Grp. Comm. or	3 SH
COMM 130 Media Literacy	3 SH			COMM 232 New Media or	
Modern Lang or Core classes	3-6 SH			Modern Lang or Core classes	6-10 SH

FALL		JANUARY		SPRING	
<b>CRIMINAL JUSTICE MAJOR</b>					
FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110	3 SH
SOC 101	3-4 SH	or elective		POSC 122 State/Local Politics	3 SH
Math, Core or Modern Lang	6-9 SH			SOC 228 Rc, Ethn, Gndr	3 SH
				MATH or Modern Lang or Core	3-6 SH

<b>ECONOMICS MAJOR</b>					
FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110 or Core class	3 SH
ECON 221 or ECON 222	3 SH	or elective		ECON 222 or ECON 221	3 SH
MATH (placement)	3-4 SH			Core class or electives	6-9 SH
COMM 110 or Core Class	3 SH				

#### EDUCATION, ELEMENTARY

**EDUC 111 Exploring Teaching & Learning and EDUC 211 Exceptional Learners should be taken in the fall or spring semester.**

FYS First Year Seminar	4 SH	Core class	3 SH	EDUC 211 Except Lrn	4 SH
EDUC 111 Exploring Teaching	3 SH	or elective		or EDUC 111 if not taken in the fall	
or EDUC 211 if EDUC 111 is full				MATH 108 Math for Elem Ed	2 SH
Modern Lang or Core classes				Modern Language or	
or COMM 110	6 SH			Core classes or COMM 110	6-9 SH

#### EDUCATION, PreK-12 or SECONDARY MAJOR

**Follow the listing as indicated below; add EDUC 111 Exploring Teaching & Learning or EDUC 211 Exceptional Learners to either fall or spring semester. A 4-year planning guide is available in the Education Department.**

Chemistry: Follow Chemistry Major

English/Language Arts: follow English Major

French or Spanish: follow French or Spanish Major

Biology: follow Biology Major

Mathematics: follow Mathematics Major

Music: follow Music Major (EDUC 111 AND EDUC 211 in spring semester)

Physical Education: see Physical Education Teaching Major

Physics: Follow Physics Major

History: Follow History major

Visual Arts: follow Art Major

#### EDUCATIONAL STUDIES MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	EDUC 211 Except Lnrs	4 SH
EDUC 111 Exploring Teaching	3 SH	or elective		or EDUC 111 (if not taken in fall)	
or EDUC 211 Except Lnrs (if EDUC 111 is full)				COMM 110	3 SH
MATH (placement)	3 SH			SOWK 110 Intro to Soc Work	3 SH
Modern Language or				PSYC 110 Intro to Psych	4 SH
Core classes or COMM 110	6-7 SH				

#### ENGINEERING SCIENCE MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110	3 SH
MATH 121 Calculus I *	4 SH	or MATH		PHYS 220 Gen Physics II	4 SH
PHYS 210 Gen Physics I	4 SH			MATH 122	4 SH
Core class	3 SH			Core class	3 SH

\*Students who do not place into MATH 121 during the first semester will be unable to complete the courses required for the dual-degree program in three years. Students interested in Chemical Engineering should replace Core classes with CHEM 111/L in the fall (based on placement exam) and CHEM 113/L in the spring.

#### ENGLISH MAJOR: LITERATURE OR LANGUAGE CONCENTRATION, BA

FYS First Year Seminar	4 SH	ENG 338,	3 SH	COMM 110	3 SH
ENG 115 Intro Literary Studies	3 SH	ENG 250		ENG 214 or 238 or 344 or 364	3 SH
Modern Language	3 SH	or Core		Modern Language	3 SH
MATH (placement), Core Classes	3-6 SH	class		Core classes	3-6 SH

FALL		JANUARY		SPRING	
<b>ENGLISH MAJOR: WRITING CONCENTRATION, BS OR BA</b>					
FYS First Year Seminar	4 SH	ENG 338,	3 SH	COMM 110	3 SH
ENG 115 Intro Literary Studies	3 SH	ENG 250		ENG 214 or 238 or 344 or 364	3 SH
ENG 201 Journalism	3 SH	or Core		ENG 317 Journalism II	3 SH
Core classes	3-6 SH	class		Core classes	3-6 SH

#### ENVIRONMENTAL STUDIES MAJOR

FYS First Year Seminar	4 SH	or MATH	3 SH	COMM 110 or Core or MATH	3-4 SH
BIOL 106 & 106L	4 SH	or elective		(placement)	
CHEM 105/L or 111/L	4 SH	or Core		BIOL 108 & 108L	4 SH
COMM 110 or MATH (placement)	3-4 SH			CHEM 106/L or 113/L	4 SH
				EMVS 130 or Core class	3 SH

#### EXERCISE SCIENCE AND FITNESS MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110	3 SH
CORE Course	3-6 SH	or elective		CORE Course	9 SH
ESAT 103 Found of HPE & SS	2 SH			ESAT 243/L Princ of Fitness & Lab	2 SH
MATH (placement), Core classes	3-4 SH			PE 101 or 105	0.5 SH

**NOTE:** Exercise Science and Fitness majors should not take any biology or chemistry Core classes during the first year.

#### FINANCE MAJOR (see Accounting Major)

#### FRENCH MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110 if not taken in Fall	3 SH
FREN (by placement)	3 SH	or elective		FREN	3 SH
Core and elective classes	6-9 SH			Core and elective classes	6-9 SH

#### HISTORY MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110 or Core class	3 SH
COMM 110 or Core class	3 SH	or elective		HIST 112 Amer Hist II	4 SH
HIST 111 Amer Hist I	4 SH			HIST 105 or HIST 123	3 SH
HIST 104 or HIST 121	3 SH			Modern Language or	
Modern Language or Core classes	3-6 SH			Core classes	3 SH

#### MARKETING MAJOR (see Accounting Major)

#### MATHEMATICS MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	MATH 130 Discrete Math	4 SH
MATH 120 or 121	3-4 SH	or elective		MATH 121 or 122	4 SH
COMM 110 or Core class	3 SH			COMM 110 or Core class	3 SH
Core and/or Modern Lang	3-6 SH			Core and/or Modern Lang	3 SH

**NOTE:** The prerequisite for MATH 121 and 130 is MATH 120 Precalculus or higher placement. Math majors pursuing a specialization in secondary education also follow this plan, completing at least MATH 121 & MATH 130 in the first year, as well as EDUC 111 (3 SH) in fall and EDUC 211 (4 SH) in spring.

#### MEDICAL TECHNOLOGY MAJOR

FYS First Year Seminar	4 SH	Core class	3 SH	BIOL 108 & 108L	4 SH
CHEM 111 & 111L	4 SH	or elective		CHEM 113 & 113L	4 SH
MATH (placement)	3-4 SH			COMM-110 or Core class	3-6 SH
COMM-110 or Core class	3 SH				
ESS-106 Medical Terminology	1 SH				



<b>FALL</b>		<b>JANUARY</b>		<b>SPRING</b>	
<b>MUSIC MAJOR</b>					
FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110	3 SH
COMM 110	3 SH	or elective		MUS 114 Aural Skills 2	1 SH
MUS 106 Music Fund	2 SH			MUS 125 Music Theory I	3 SH
MUS 113 Aural Skills I	1 SH			MUS 101 Piano	1 SH
MUS 101 Piano	1 SH			Applied Lessons	1 SH
Applied Lessons	1 SH			Modern Lang or Core class	3 SH
Modern Lang or Core class	3 SH			Vocal or Instrumental Ens	1-2 SH
Vocal or Instrumental Ens	1-2 SH			MUS 110 Cptr Apps	2 SH
MUS 161 IPA & Eng Diction	0.5 SH			MUS 163 Lat & It Diction	0.5 SH
(voice majors only)				(voice majors only)	

**NOTE:** Music Education students should take EDUC 111 during the first year.

<b>PEACE STUDIES MAJOR</b>					
FYS First Year Seminar	4 SH	Core class	3 SH	SOC 101 Intro to Sociology	3 SH
PEAC 110 Intro Peace Studies	3 SH	or elective		COMM 110	3 SH
POSC 140 Intrnl Politics	3 SH			PEAC 235	3 SH
Modern Lang or Core classes	3-6 SH			Core classes or Mod Lang	6-10 SH

<b>PHILOSOPHY MAJOR</b>					
FYS First Year Seminar	4 SH	PHIL 215	3 SH	COMM 110	3 SH
PHIL 201 Intro to Phil	3 SH	Core class		MATH or Core class	3 SH
REL 120 Religious Studies	3 SH	or elective		Modern Language	3 SH
Modern Language	3 SH			PHIL 215, PHIL 330 or Core classes	3-6 SH
MATH or Core class	3 SH				

<b>PHYSICAL EDUCATION TEACHING MAJOR</b>					
FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110	3 SH
ESAT 103 Found of HPE & SS	2 SH	or elective		ESAT 243 Princ of Fitness	2 SH
ESAT 145 Motor Development	3 SH			ESAT 243 Princ of Fitness Lab	0 SH
MATH (placement)	3 SH			Core classes	6-9 SH
Core class	3 SH			EDUC 108 Explor Tchng	2 SH
				PE 101 Activity course	0.5 SH

<b>PHYSICS MAJOR</b>					
FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110	3 SH
MATH (by placement)	4 SH	or MATH		MATH 122 Calculus II	4 SH
PHYS 210 Gen Physics I	4 SH			PHYS 220	4 SH
Core class or Modern Language	3-4 SH			Core class or Modern Language	3-4 SH

**NOTE:** Students who test into MATH 105 Basic Algebra or MATH 120 Precalculus should replace PHYS 210 with PHYS 111 (recommended) or a Core class in the fall. Students who test into MATH 105 should take MATH 120 in January and MATH 121 in the spring, and replace PHYS 220 in the spring with PHYS 112 (recommended) or a Core class. Note that PHYS 111 and PHYS 112 do not directly count toward the major, but can be taken as preparation for the major.

<b>POLITICAL SCIENCE MAJOR</b>					
FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110 or Core class	3 SH
COMM 110 or Core class	3 SH	or elective		POSC 121 or 233	3 SH
POSC 121 or 140	3 SH			Modern Language or	
Modern Language or				Core classes	6-9 SH
Core classes	3-9 SH				

<b>FALL</b>		<b>JANUARY</b>		<b>SPRING</b>	
<b>PRE-PHARMACY PLAN</b>					
FYS First Year Seminar	4 SH	Core class or	3 SH	COMM 110	3 SH
MATH 121 or placement	4 SH	Elective		MATH 210 Statistical Analysis	4 SH
BIOL 204 Fund of Hum Phys	4 SH			BIOL 202 Fund of Hum Anat	4 SH
CHEM 111 Gen Chem I	4 SH			CHEM 113 Gen Chem II	4 SH

Note: This plan is for students who intend a two year program only. If a four year degree that leads to a career in pharmacy is desired, then please follow the guidelines for a biology-chemistry major.

#### **PSYCHOLOGY MAJOR**

FYS First Year Seminar	4 SH			COMM 110 or Core class	3 SH
COMM 110 or Core class	3 SH	PSYC class or	3-4 SH	PSYC 241 Stats & Res I	4 SH
PSYC 110 Intro to Psych	4 SH	Core class or		Modern Lang and/or Core classes	6-9 SH
Modern Lang or Core classes	3-6 SH	elective			

#### **RELIGIOUS STUDIES MAJOR**

FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110	3 SH
REL 101 Intro to Hebrew Bible	3 SH	or elective		PHIL 201 Intro to Phil	3 SH
REL 120 Religious Studies	3 SH			Math or Core class	3 SH
Modern Language	3 SH			Modern Language	3 SH
MATH or Core class	3 SH			REL 102 Intro to New Test	3 SH

#### **SALES MAJOR (see Accounting Major)**

#### **SOCIAL WORK MAJOR**

FYS First Year Seminar	4 SH	BIOL 102	3 SH	COMM 110	3 SH
SOWK 110 Intro to Soc Wrk	3 SH			PSYC 110 or SOC 101	3-4 SH
SOC 101 or PSYC 110	3-4 SH			SOWK 228 Rc, Ethn, Gndr	3 SH
MATH 115, Modern Lang, Core	3-6 SH			MATH 115, Modern Lang or Core	3-6 SH

#### **SOCIOLOGY MAJOR**

FYS First Year Seminar	4 SH	Core class	3 SH	COMM 110	3 SH
SOC 101 Intro to Soc	3 SH	or elective		SOC 228 Rc, Ethn, Gndr	3 SH
MATH or Mod Lang or Core class	6-9 SH			MATH or Mod Lang or Core class	6-9 SH

#### **FALL**

#### **SOFTWARE ENGINEERING MAJOR**

FYS First Year Seminar	4 SH	MATH 120 or	3 SH	CPTR 113 Found Comp Sci II	3 SH
CPTR 111 Found Comp Sci I	4 SH	Core class		MATH 121 Calculus I	4 SH
MATH 105 or 120 or 121	2-4 SH			IDIV 205 Technical Writing	3 SH
COMM 110, or Core, or Mod Lang	3-6 SH			COMM 110 or Core class	3 SH
				Core and/or Modern Language	3 SH

#### **JANUARY**

#### **SPRING**

**NOTE:** The prerequisite for MATH 121 is MATH 120 Precalculus or higher placement.

#### **SPANISH MAJOR (see French Major)**

Replace French with Spanish

#### **SPORT MANAGEMENT (see Accounting Major)**

#### **GENERAL PROGRAM (EXPLORING MAJOR)**

FYS First Year Seminar	4 SH	Core class or	3 SH	COMM 110, Modern Language,	12-16 SH
MATH, Modern Language,		elective		Core classes	
COMM 110, Core classes	8-12 SH				