

# First Year Recommendations

All listed courses are suggestions from the individual departments.

## Accounting

See Business

## Aerospace Studies

Air Force Reserve Officer Training Corps (AFROTC)

AddRan College of Liberal Arts

Fall Courses	Hours	Spring Courses	Hours
AEST 10211	1	AEST 10221	1
AEST 10001	1	AEST 10001	1

AEST 10211 and 10221-The Foundations of the United States Air Force is a survey course designed to introduce students to the United States Air Force and provides an overview of the basic characteristics, missions, and organization of the Air Force. AEST 10001-Leadership Laboratory; a leadership development course led by the cadets and must be taken each semester with the academic portion of AFROTC. Enrollment is voluntary for eligible students and does not obligate non-scholarship students for future military service. Scholarship opportunities are available! Contact the AFROTC Recruiting Flight Commander at 817-257-7461 for more information.

## Anthropology

BA degree

Sociology and Anthropology Department

AddRan College of Liberal Arts

Fall Courses	Hours	Spring Courses	Hours
ANTH 20623*	3	ANTH 20613	3
ANTH 20633*	3	ANTH 20643	3
Foreign Language	3	Foreign Language	3

\*ANTH 20623 and 20633 can be taken in the Fall or Spring.

## Applied Geoscience

BS degree

School of Geology, Energy and the Environment

College of Science and Engineering

Fall Courses	Hours	Spring Courses	Hours
GEOL 10113 (or spring)	3	ENSC 10143	3
CHEM 10113	3	MATH 10043 or Calculus 3-4	
BIOL 10003 (or spring)	3		

Both MATH 10283 or 10524 and MATH 10043 are required.

All 3 science courses need not be taken in the fall semester.

## Art: Studio Art

BA or BFA degree

School of Art

College of Fine Arts

Fall Courses	Hours	Spring Courses	Hours
ARHI 10043	3	ARST 10113	3
ARST 10103	3	ARST 10123 or 10133	3
ARST 10123 or 10133	3	20000-Level Art History	3
Foreign Language (BA)	3	Foreign Language (BA)	3

Students should complete ARHI 10043, ARST 10103, 10113, 10123, and 10133 during the freshman year. If classes are closed, please see department for closed-class admission.

## Art Education

BFA degree, All-level

School of Art

College of Fine Arts

Fall Courses	Hours	Spring Courses	Hours
ARHI 10043	3	ARST 10113	3
ARST 10103	3	ARST 10133	3
ARST 10123	3	COMM 10123	3
		ARED 10803 or	
		20000-Level Art History	3

Students should complete 10103, 10113, 10123, and 10133 during the first year. If classes are closed, please see instructors for closed-class admission.

## Art History

BA degree

School of Art

College of Fine Arts

Fall Courses	Hours	Spring Courses	Hours
ARHI 10043	3	20000 Level Art History	3
Foreign Language	3	Foreign Language	3

Three hours of introductory studio coursework is strongly recommended each semester.

## Astronomy

BS degree

Physics and Astronomy Department

College of Science and Engineering

Fall Courses	Hours	Spring Courses	Hours
PHYS 10273*	3	PHYS 10293	3
PHYS 20474 or 10154*	4	PHYS 20484 or 10164*	4
MATH 10524	4	MATH 20524	4
		PHYS 10901	1

\*Denotes courses that are non-calculus based

## Athletic Training

See Kinesiology

## Biochemistry

See Chemistry, BS degree in Biochemistry

## Biology

BA degree

Biology Department

College of Science and Engineering

Fall Courses	Hours	Spring Courses	Hours
BIOL 10503	3	BIOL 10513	3
BIOL 10501	1	BIOL 10511	1
CHEM 10113	3	CHEM 10123	3
		CHEM 10122 or 20123	2-3
Foreign Language	3	Foreign Language	3

BS degree

Biology Department

College of Science and Engineering

Fall Courses	Hours	Spring Courses	Hours
BIOL 10503	3	BIOL 10513	3
BIOL 10501	1	BIOL 10511	1
CHEM 10113	3	CHEM 10123	3
		CHEM 10122 or 20123	2-3

## Business

BBA degree with Majors in Accounting, Business Information Systems, Finance, Finance with Real Estate Emphasis, Marketing, Entrepreneurial Management, or Supply and Value Chain Management, available with Global Business Minor.

Neeley School of Business

Fall Courses	Hours	Spring Courses	Hours
ECON 10223 or ECON 10233	3	ECON 10233 or ECON 10223	3
ENGL 10803	3	MATH 10283*	3

Note: MATH 10283 or MATH 10524 is required. (Credit will not be awarded for both MATH 10283 and MATH 10524.)

Even though you may not change your major to pre-business at Orientation, you may still take the above prerequisite courses that are recommended for first year pre-business students. You may then request to change majors to pre-business at the end of your first year (no later than May 4). Students must have a minimum cumulative GPA of 3.25 to be considered for pre-business. Space is limited and acceptance is competitive and not guaranteed.

All first-year pre-business students must complete PowerPoint and Excel by published deadline dates. The Neeley School of business requires a Windows-based laptop, not Mac-based systems for all students. Our goal is for Neeley graduates to be able to work effectively in different computer environments upon entering the workforce.

Students entering TCU as pre-business must complete a minimum of 24 credit hours in the first year at TCU and obtain a minimum 2.5 cumulative GPA in order to continue as a pre-business student beyond the first year.

## Business Information Systems

See Business

## Chemistry

BA or BS degree, Biochemistry

Chemistry Department

College of Science and Engineering

Fall Courses	Hours	Spring Courses	Hours
CHEM 10113	3	CHEM 10123	3
		CHEM 10122 or 20123	2-3
MATH 10524	4	MATH 20524 (BS only)	4
Foreign Language (BA)	3	Foreign Language (BA)	3

Students will select either CHEM 10113, 10122, 10123 or CHEM 10113, 10123, 20123.

## Child Development

BA or BS degree

Psychology Department, Interdisciplinary Program

College of Science & Engineering

Fall Courses	Hours	Spring Courses	Hours
SOWO 10833	3	CHDV 25053	3
PSYC 10213 or 10514	3/4	BIOL 10003	3
MATH 10043	3	PSYC 30503	3
Foreign Language (BA)	3	SOCI 20213	3
		Foreign Language (BA)	3

Please note that students will apply to the Child Development Program in order to obtain a BA or BS degree. Admission requirements include sophomore standing, 2.5 GPA, criminal background check, and a completed application. Freshmen who are interested in the Child Development Program should declare Pre-Child Development (CHDP) as their major in the freshman year.

## Communication Sciences and Disorders

BS degree

Habilitation of the Deaf and Hard of Hearing

Speech Language Pathology

Davies School of Communication Sciences and Disorders

Harris College of Nursing and Health Sciences

## Habilitation of the Deaf and Hard of Hearing

Fall Courses	Hours	Spring Courses	Hours
BIOL 10003*	3	FNRT 20903	3
HIST 10603/10613	3	MATH 10043*	3
		POSC 10133	3

\*MATH 10043 & BIOL 10003 are recommended classes.

Students majoring in Habilitation of the Deaf and Hard of Hearing begin their COSD sequence of classes their sophomore year.

## Speech-Language Pathology

Fall Courses	Hours	Spring Courses	Hours
COSD 10303	3	COSD 20503	3
MATH 10043	3	BIOL 10003	3

**Communication Studies***BS or BA degree**Communication Studies Department**Schieffer College of Communication*

Fall Courses	Hours	Spring Courses	Hours
COMM 10123*	3	COMM 20113 or	
Foreign Language (BA)	3	COMM 20223	3
		Foreign Language (BA)	3

\* May be taken either semester

It is not recommended that students take COMM 20113 and COMM 20223 in the same semester.

**Comparative Race and Ethnic Studies***BA degree**AddRan College of Liberal Arts*

Fall Course	Hours	Spring Course	Hours
CRES 10103	3	CRES 20003	3
Foreign Language	3	Foreign Language	3

**Computer Information Technology***BS degree**Computer Science Department**College of Science and Engineering*

Fall Course	Hours	Spring Course	Hours
COSC 10403	3	COSC 20203	3

**Computer Science***BS degree**Computer Science Department**College of Science and Engineering*

Fall Courses	Hours	Spring Courses	Hours
COSC 10403	3	COSC 20203	3
MATH 10524	4	MATH 20123	3

**Criminal Justice***BS degree**Criminal Justice Department**AddRan College of Liberal Arts*

Fall Courses	Hours	Spring Courses	Hours
CRJU 20413 or		CRJU 20423 or	
CRJU 20423	3	CRJU 20413	3
CRJU 20123	3		

**Dance***BFA degree**School for Classical & Contemporary Dance**College of Fine Arts*

Fall Courses	Hours	Spring Courses	Hours
DANC 10211	1	DANC 10221	1
DANC 10300	.5	DANC 10300	.5
DANC 10311	1	DANC 10302	2
DANC 20100/30100	2.5	DANC 10312	2
DANC 30110*	.5	DANC 20100/30100	2.5
DANC 20200	2.5	DANC 30110*	.5
DANC 20300**	.5	DANC 20200	2.5
DANC 20333	3	DANC 20300**	.5
		DANC 10341	1

\*Pointe not required for modern dance majors.

\*\* Dance TCU can be taken either Fall or Spring

Students majoring in ballet and/or modern dance are accepted by audition for a one-year trial period during which their potential and progress in the above courses are evaluated in order to ascertain the feasibility of continuing work toward a dance degree. It is of prime importance that all incoming freshmen seeking a degree in ballet and/or modern dance take all the above listed courses in their first year at TCU. These courses also serve as prerequisites for courses to be taken later within a tightly-specified curriculum. Students attempting a major in ballet and/or modern dance must not register for evening classes.

A placement audition will be held for all students registering for daily ballet or modern technique classes in order to determine the appropriate level for each student. Fall 2017 audition: Saturday, August 19, in Lowe Hall Studio B.

**Deaf Education***See Communication Sciences and Disorders:**Habilitation of the Deaf and Hard of Hearing***Economics***BA or BS degree in Economics**BA in International Economics**Economics Department**AddRan College of Liberal Arts*

Fall Courses	Hours	Spring Courses	Hours
ECON 10223 or 10233	3	ECON 10223 or 10233	3
MATH 10043		MATH 10524 or 10283*	3-4
or INSC 20153	3	Foreign Language (BA)	3
Foreign Language (BA)	3		

\*MATH 10524 is strongly advised for students considering graduate study in Economics.

## Education

BS degrees with majors in Early Childhood Education (EC-6th grade), Middle School Education (4th-8th grade), Secondary Education (7th-12th grade), and Educational Studies

Teacher Certification, Special Education Certification, and English as a Second Language (ESL) Certification

All-Level certification enables students to teach in grades EC-12. Majors include Art, Music, Physical Education, Theatre and Habilitation of the Deaf and Hard of Hearing.

Fall Courses	Hours	Spring Courses	Hours
COMM 10123	3	Religious Traditions	3
EDUC 20003	3	HIST 10613	3
HIST 10603	3	ART 10043, MUSI 10053	
ENGL 10803	3	or FNRT 20903*	3
MATH 10033, 10283		POSC 10133	3
10043, 10524	3-4	ENGL (HUM/LT)	3

\*EC Majors

Students who major in a content area outside of the College of Education may obtain a major in Educational Studies to achieve certification. Majors include Biology, Chemistry, Mathematics, History, Spanish, Business Administration, Computer Science, Theatre, Dance, Journalism, English or Communication.

## Engineering

BS degree with emphasis in electrical or mechanical areas  
Engineering Department  
College of Science and Engineering

Fall Courses	Hours	Spring Courses	Hours
ENGR 10033	3	ENGR 10032	2
ENGL 10803	3	ENGR 10402	2
MATH 10524	4	MATH 20524	4
CHEM 10113	3	COSC 10503 or ENGR 10573	3

NOTE: ALL engineering, math and science classes offered for a letter grade must be taken for a letter grade.

## English

BA degree  
English Department  
AddRan College of Liberal Arts

Fall Courses	Hours	Spring Courses	Hours
ENGL 10803*	3	Foreign Language	3
Foreign Language	3	Any 10000- or 20000-level ENGL course that carries TCU CC LT credit.	3
ENGL/WRIT 10203 or 20103**	3		

\*ENGL 10803 can be taken either semester and is the prerequisite to ENGL 20803 and all other English courses. Students cannot enroll in ENGL 20803 until they have obtained sophomore standing, but should enroll in 20803 as soon as they are able.

\*\*English majors or minors who anticipate wanting to take upper-division creative writing seminars should take ENGL/WRIT 10203 Intro to Creative Writing or ENGL/WRIT 20103 Reading as a Writer by the end of their second year.

## Entrepreneurial Management

See Business

## Environmental Science

BS degree  
School of Geology, Energy and the Environment  
College of Science and Engineering

Fall Courses	Hours	Spring Courses	Hours
GEOL 10113*	3	Calculus or	3-4
BIOL 10503	3	ENSC 30133	
BIOL 10501	1	BIOL 10513	3
CHEM 10113	3	BIOL 10511	1
		CHEM 10123	3
		CHEM 10122 or 20123	2-3

\*May be taken in the fall or spring semester.

## Fashion Merchandising

See Interior Design and Fashion Merchandising

## Film-TV-Digital Media

BA and BS degree  
Film-TV-Digital Media Department  
Schieffer College of Communication

Fall Courses	Hours	Spring Courses	Hours
FTDM 10113	3	FTDM 10113	3
FTDM 10123	3	FTDM 10123	3
FTDM 10143	3	FTDM10143	3
Foreign Language (BA)	3	Foreign Language (BA)	3

It is strongly recommended that all three courses be completed before proceeding in the major. [The department does not recommend taking all three courses in the same semester.]

**Finance**

*Real Estate Concentration Available  
See Business*

**French**

*See Modern Language Studies*

**Geography**

*BA or BS degree*

*Geography Department*

*AddRan College of Liberal Arts*

Fall Courses	Hours	Spring Courses	Hours
GEOG 10003	3	GEOG 20013	3
GEOG 30313	3	Any upper-level	
Foreign Language (BA)	3	GEOG course	3
		Foreign Language (BA)	3

**Geology**

*BA or BS degree*

*School of Geology, Energy and the Environment*

*College of Science and Engineering*

*BA degree*

Fall Courses	Hours	Spring Courses	Hours
GEOL 10113	3	ENSC 10143	3
CHEM 10113	3	Foreign Language (BA)	3
Foreign Language (BA)	3		

*BS degree*

Fall Courses	Hours	Spring Courses	Hours
GEOL 10113	3	ENSC 10143	3
CHEM 10113	3	CHEM 10122/3	5
MATH*	3-4	MATH*	3-4

\*MATH 10524 & 20524 or MATH 10043 or INSC 20153 are required.

**German**

*See Modern Language Studies*

**Graphic Design**

*BFA in Graphic Design or BA in Design Studies*

*Department of Graphic Design*

*College of Fine Arts*

All intended majors enter as Graphic Design Premajors

**Design Studies**

Fall Courses	Hours	Spring Courses	Hours
ARHI 10043*	3	ARGD 20453*	3
ARST 10103*	3	ARST 10123*	3
ARGD 10143*	3	Foreign Language	3
Foreign Language	3		

\*Course can be taken in the fall or spring.

ARST 10123, ARGD 10143 and ARGD 20453 are prerequisites for ARGD 20323 Typography I.

**Graphic Design**

Fall Courses	Hours	Spring Courses	Hours
ARHI 10043*	3	ARST 10123*	3
ARST 10103*	3	ARGD 20453*	3
ARGD 10143*	3		

\*Course can be taken in the fall or spring.

ARST 10123, ARGD 10143 and ARGD 20453 are prerequisites for ARGD 20323 Typography I.

**Habilitation of the Deaf and Hard of Hearing**

*See Communication Sciences and Disorders*

**Health and Fitness**

*See Kinesiology*

**History**

*BA degree*

*History Department*

*AddRan College of Liberal Arts*

Fall Courses	Hours	Spring Courses	Hours
Any survey course	3	Any survey course	3
Foreign Language	3	Foreign Language	3

**Interdisciplinary Inquiry**

*BA or BS degree*

*AddRan College of Liberal Arts*

Fall Courses	Hours	Spring Courses	Hours
Foreign Language (BA)	3	Foreign Language (BA)	3

Offered as a way for students to “create their own major” when their academic interests do not fall neatly along traditional disciplinary lines. To be eligible for the program, students must have earned a TCU GPA of at least 3.0 and have earned at least 24, but no more than 66, semester hours credit. Due to the unique nature of the program for each individual student, it is not possible to make specific course recommendations that will apply to all students. Interested students are encouraged to contact Dr. Michael Butler, Associate Dean of AddRan College, as early in their academic careers as possible in order to begin to formulate their academic plans.

**Interior Design and Fashion Merchandising**

*BS degree in Interior Design or Fashion Merchandising  
Department of Interior Design and Fashion Merchandising  
College of Fine Arts*

**Fashion Merchandising**

Fall Courses	Hours	Spring Courses	Hours
ARGD 20453*	3	ECON 10223 or 10233**	3
IDFM 10243*	3	PSYC 10213, 10514, or 10524**	3-4
IDFM 20273*	3		
IDFM 20263*	3		

\*Course can be taken in the fall or spring.

\*\*Course can be taken in the first or second year.

**Interior Design**

Fall Courses	Hours	Spring Courses	Hours
ARGD 20453*	3	IDFM 10403*	3
IDFM 10413*	3	ARHI 10043**	3
IDFM 10411*	1		
IDFM 10423*	3		
IDFM 10421*	1		

\*Course can be taken in the fall or spring.

\*\*Course can be taken in the first or second year.

Freshmen must complete IDFM 10403, 10411, 10421, 10413, and 10423 by the end of the first year.

All pre-interior design majors are required to submit a portfolio for the competitive First Year Portfolio Review during the spring semester of the first year in the program. Successful passage of the competitive First Year Portfolio Review is required in order to continue in the major. Students who do not pass first year portfolio review are eligible to resubmit a portfolio during the following academic year and may not continue in the major until successful passage of First Year Portfolio Review.

**Journalism**

*BA degree or BS degree in News and Media Studies  
Department of Journalism  
Schieffer College of Communication*

**Journalism**

Fall Courses	Hours	Spring Courses	Hours
JOUR 10113	3	JOUR 20003	3
JOUR 10203	3	JOUR 10303	3
Foreign Language	3	Foreign Language	3

Students may choose a certificate in broadcast journalism, sports journalism, or business journalism.

**News and Media Studies**

Fall Courses	Hours	Spring Courses	Hours
JOUR 10103/10113	3	JOUR 20003	3
JOUR 10203	3		

**Kinesiology****Physical Education - All Level and Strength & Conditioning**

*BS degree  
Kinesiology Department  
Teacher Certification  
Harris College of Nursing & Health Sciences*

Fall Courses	Hours	Spring Courses	Hours
KINE 10603	3	HIST 10603	3
KINE 10101	1	POSC 10133	3

**Athletic Training**

*BSAT degree  
Kinesiology Department  
Harris College of Nursing & Health Sciences*

Fall Courses	Hours	Spring Courses	Hours
KINE 10102	2	KINE 10202	2
HLTH 20203	3	MATH 10043	3
KINE 10101	1	KINE 20303	3
KINE 10603	3		

Students must apply for admission to this major.

**Health & Fitness**

*BS degree  
Kinesiology Department  
Harris College of Nursing & Health Sciences*

Fall Courses	Hours	Spring Courses	Hours
KINE 10603	3	MATH 10043	3
KINE 10101	1	PSYC 10213	3

**Movement Science**

*BS degree  
Kinesiology Department  
Harris College of Nursing & Health Sciences*

Fall Courses	Hours	Spring Courses	Hours
KINE 10603	3	MATH 10043	4
KINE 10101	1	PSYC 10213	3

**Sport Psychology**

*BS degree  
Kinesiology Department  
Harris College of Nursing & Health Sciences*

Fall Courses	Hours	Spring Courses	Hours
KINE 10603	3	SOCI 20213	3
KINE 10101	1	MATH 10043	3

**Other Lower-Level Associated Requirements:**

COMM 10123 and PSYC 10213

### Latin American Studies

BA degree

Spanish and Hispanic Studies

AddRan College of Liberal Arts

Fall Courses	Hours	Spring Courses	Hours
PORT 10103	3	PORT 10203	3

If a student achieves 20203-level proficiency in Portuguese s/he will only be required to take 2 electives (6 credits) from another department/ other departments.

### Marketing

See Business

### Mathematics

BA or BS degree

Actuarial Concentration also available

Mathematics Department

College of Science and Engineering

Fall Courses	Hours	Spring Courses	Hours
MATH 10524	4	MATH 20524	4
Foreign Language*	3	MATH 20123	3
ECON 10223 or 10233**3		Foreign Language*	3
		ECON 10223 or 10233**3	3

\* Requirement for BA, recommended for BS

\*\*If considering Actuarial Concentration

### Military Science

Army Reserve Officers' Training Corps (AROTC)

AddRan College of Liberal Arts

Fall Courses	Hours	Spring Courses	Hours
MILS 10041	1	MILS 10081	1
MILS 10001	1	MILS 10001	1

Leadership Laboratory (MILS 10001) is a weekly requirement and must be taken each semester with the academic portion of AROTC. Enrollment is voluntary for eligible students and does not obligate non-scholarship students for future military service. Contact the Enrollment Officer at 817-257-7455 for additional information.

### Modern Language Studies

BA degree with concentration in French or German

Department of Modern Language Studies

AddRan College of Liberal Arts

Fall Courses	Hours	Spring Courses	Hours
FREN/GRMN Language	3	FREN/GRMN Language	3

Interdisciplinary courses thematically related to language of specialization. Lower-level options include: ARHI 10043, ARHI 20103, ANTH 20643, HIST 10213, HIST 10223, MUSI 10053 and MUSI 10063.

\*Students should discuss appropriate level of language course with advisor. Placement may depend on amount of prior experience a student has. See placement incentive policy.

### Movement Science

See Kinesiology

### Music

BM, BME or BA degrees

School of Music

College of Fine Arts

Fall Courses	Hours	Spring Courses	Hours
MUSI 10201 (Ear Training)	1	MUSI 10211 (Ear Training)	1
MUSI 10203 (Music Theory)	3	MUSI 10213 (Music Theory)	1
Ensemble	.5	Ensemble	.5
Private Lessons	2*	Private Lessons	2*
MUSI 11030 (Class Piano)	0	MUSI 11040 (Class Piano)	0
MUSI 11000 (Recital Attendance Required)	0	MUSI 11000 (Recital Attendance Required)	0
Foreign Language (BA)	3	Foreign Language (BA)	3

### Vocal BM and BME majors should also enroll in the following

MUSI 10171 (Diction)	1	MUSI 10181 (Diction)	1
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\*If the major is performance, register for 3 hours. Theory/Composition majors register for 1 hour.

Students majoring in music should not register for evening classes or for classes that meet on Wednesday from 3:00 PM - 4:00 PM - this is reserved for recital attendance.

All music minors must speak to a music advisor as soon as possible to have their schedule reviewed. Please call 817-257-6349 for more information.

### Neuroscience

BS degree

Psychology Department, an interdisciplinary program

College of Science and Engineering

Fall Courses	Hours	Spring Courses	Hours
BIOL 10503/1	4	BIOL 10513/1	4
CHEM 10113	3	CHEM 10122/3	5
MATH 10043**	3-4	PSYC 10524*	4
PSYC 10514*	4		

\* Students CANNOT receive credit for PSYC 10514 or PSYC 10524 if they have received AP Psychology credit or General Psychology transfer credit.

\*\*MATH 10043 is required for the degree. Students can take MATH 10524 OR COSC 10403 to complete their Math and Computer Science requirements. Math courses are not absolutely necessary in freshman year but are recommended.

## Nursing

*BSN degree*

*Nursing Programs*

*Harris College of Nursing & Health Sciences*

Fall Courses	Hours	Spring Courses	Hours
ENGL 10803	3	NTDT 20403	3
BIOL 20204*	4	BIOL 20214*	4
PSYC 10213*	3	SOCI 20213	3

\*Course must be taken in the semester indicated.

NOTE: Students who are not nursing majors upon enrollment at TCU will need to be aware of the following requirements:

1. Students must have a TCU cumulative GPA of at least a 2.5 and complete a minimum of two semesters of coursework at TCU.
2. Students who change their major into nursing will be on a four and a half year plan.
3. Students can only begin nursing coursework during a fall semester; a spring start is not an option.

Here is a list of prerequisite courses that can be taken prior to declaring Nursing as a major.

- PSYC 10213 – General Psychology
- SOCI 20213 – Introductory Sociology
- NTDT 20403 – Nutrition
- MATH 10043 – Elementary Statistics
- BIOL 20234 – Basic Microbiology

Please note that Anatomy and Physiology (BIOL 20204) will not be available to non-declared nursing majors.

## Nutritional Sciences

*BS degree*

*Department of Nutritional Sciences*

*College of Science and Engineering*

### Coordinated Program in Dietetics, Option I, Didactic Program in Dietetics, Option II, or Nutrition, Option III

Fall Courses	Hours	Spring Courses	Hours
NTDT 10003 or 20403	3	NTDT 10003 or 20403	3
CHEM 10113	3	CHEM 10123/2	5
MATH 10043	3	SOCI 20213	3
		NTDT 10103	3

### Food Management, Option IV

Fall Courses	Hours	Spring Courses	Hours
NTDT 10003 or 20403	3	NTDT 10003 or 20403	3
MATH 10043	3	NTDT 10103	3

## Philosophy

*BA or BS degree*

*Philosophy Department*

*AddRan College of Liberal Arts*

Fall Courses	Hours	Spring Courses	Hours
PHIL 10003 or 10103	3	Any PHIL	3
Foreign Language*	3	Foreign Language*	3

\* Requirement for BA, recommended for BS  
BS requires minor or major in Economics, Political Science or a program in the College of Science and Engineering

## Physics

*BA or BS degree*

*Physics and Astronomy Department*

*College of Science and Engineering*

### Physics: BA degree

Fall Courses	Hours	Spring Courses	Hours
PHYS 20474	4	PHYS 20484	4
MATH 10524	4	MATH 20524	4
Foreign Language (BA)	3	PHYS 10901	1
		Foreign Language (BA)	3

### Physics: Bio-Medical Option (BA or BS)

Same as above, except add CHEM 10113 in the fall semester and CHEM 10123 and 10122 or 20123 in the spring semester

### Physics: BS degree

Fall Courses	Hours	Spring Courses	Hours
PHYS 20474 or 10154*	4	PHYS 20484 or 10164*	4
MATH 10524	4	MATH 20524	4
		PHYS 10901	1

\*Denotes courses that are non-calculus based

### Physics: Computer Modeling Option

Same as above, except add COSC 10403 in the fall semester and COSC 20101 in the spring semester

### Physics: Electronics Option

Same as above, except add COSC 10403 in the fall semester and ENGR 10042 in the spring semester



## Political Science

BA or BS degree

BA with International Relations Emphasis

Political Science Department

AddRan College of Liberal Arts

Fall Courses	Hours	Spring Courses	Hours
POSC 10093*, 20303 20123 or 20503	3	POSC 20203, 20503 or 20093	3
MATH 10043** or 10283	3	Foreign Language (BA)	3
Foreign Language (BA)	3		

\*Students should not take POSC 10093 or 10133 if they have received AP Government credit, IB Political Science credit or American/Texas Government transfer credit.

\*\*MATH 10043 is highly preferred

## International Relations Emphasis

BA degree

Political Science Department

AddRan College of Humanities and Social Sciences

Fall Courses	Hours	Spring Courses	Hours
POSC 20303* or 20503	3	POSC 20203 or 20093	3
MATH 10043	3		
Foreign Language	3	Foreign Language	3

\*May be taken fall or spring

## Pre-Health Professions

(Pre-Medical, Pre-Dental, Pre-Pharmacy, Pre-Physician Assistant, Pre-Veterinary, Pre-Podiatry and Pre-Optometry)

Pre-Health Professions

College of Science and Engineering

Fall Courses	Hours	Spring Courses	Hours
BIOL 10503*	3	BIOL 10513*	3
BIOL 10501	1	BIOL 10511	1
CHEM 10113	3	CHEM 10123	3
		CHEM 10122 or 2012	2-3

No more than 13-14 hours during the first semester is strongly advised.

\*Honors sequence

\*\*SOCI 20213 and PSYC 10213 recommended for students that will take the MCAT (medical school entrance exam). Neuroscience majors should take PSYC 10514 in place of PSYC 10213 (see Neuroscience)

This is an advisory program, not a major. Students are advised by members of the Health Professions Advisory Committee also known as HPAC. HPAC is composed of faculty from the departments of Biology, Chemistry, Physics and Astronomy, and Psychology. When developing their schedules, students will meet with an HPAC member. Students planning to major, double major or minor in a subject(s) other than Biology, Biochemistry, Chemistry or Neuroscience are strongly encouraged to also meet with an advisor from their "non-science" major/minor.

## Pre-Law

This is an advisory program, not a major. Unless a major has already been selected, recommended courses would be similar to those outlined for the PRE-MAJOR, but with the following specific recommendations:

- There is no single major, minor, or specific set of courses that are required for admission to law school or which guarantee success in law school.
- However, there are skills associated with the legal profession that can be polished at the undergraduate level. Those skills involve critical reading and thinking skills as well as effective communication skills. Thus, any course which requires extensive reading, writing, and/or effective speaking can help polish these skills.
- One place such skills can be polished is the Honors College. Pre-law students who are eligible for the Honors College are encouraged to become a member.
- Many non-Honors courses and activities also address these skills; some examples include:
  - Accounting courses such as ACCT 20653 Introduction to Accounting (for non-Business majors). Accounting is the language of business and fluency in the language of accounting enables one to grasp a number of business law issues.
  - PHIL 20103 Critical Reasoning or PHIL 30413 Introduction to Philosophy of Law, both of which have the pre-requisite of PHIL 10003 Philosophy One.
  - COMM 30103 Argumentation and Debate which has COMM 10123 Communicating Effectively as a pre-requisite, TCU Forensics: Speech and Debate (Communication Studies Department), or TCU Moot Court (Political Science Department).
  - ENGL 30823 Law and Literature or WRIT 30273 Argument and Persuasion, both of which have ENGL 10803 and 20803 plus at least one other 10000 or 20000 level ENGL/WRIT course as pre-requisites.

## Pre-Major

AddRan College of Liberal Arts

The program for Pre-Majors is administered by the Center for Academic Services. Students may choose the Pre-Major option until they declare a major or until they reach 54 hours.

Fall Courses	Hours	Spring Courses	Hours
See the listing of <i>Exploratory Courses by Departments</i>			
UNPR 10001	1 (by permission)		
(Self-Assessment and Career Exploration)			

Self-Assessment and Career Exploration is a course specifically designed for Pre-Major students. The course will help guide students through a series of assessments (of strengths, personality, interest, values, skills) and then help them understand these characteristics in relation to the world of work. In addition, students should concentrate on courses in the various academic disciplines that will help them explore areas of interest while fulfilling the TCU Core Curriculum. This course requires a permission number (Sadler 1022, 817-257-7486). Academic advisors will help students select appropriate courses. This is a temporary major.

### Pre-Physical Therapy, Pre-Occupational Therapy

*Movement Science*

*BS degree*

*Kinesiology Department*

*Harris College of Nursing & Health Sciences*

Fall Courses	Hours	Spring Courses	Hours
Social Science (SSC)	3	PSYC 10213 (CA)	3
ENGL 10803 (WCO)	3	MATH 10054	4
Humanities (HUM)	3	Religious Traditions	3
KINE 10101	1	Fine Arts (FAR)	3
KINE 10603	3		

### Psychology

*BA or BS degree*

*Psychology Department*

*College of Science and Engineering*

Fall Courses	Hours	Spring Courses	Hours
PSYC 10514 or 10213	4-3	PSYC 10524 or 10213	4-3
MATH 10043	3	PSYC 30503	3
Foreign Language (BA)	3	Foreign Language (BA)	3

All majors must take at least one course from PSYC 10213, 10514, or 10524. It is possible to take BOTH 10514 and 10524 (in either order). Students CANNOT receive credit for PSYC 10514 or PSYC 10524 if they have received AP Psychology credit or General Psychology transfer credit.

### Ranch Management

*BS degree*

*Ranch Management Program*

Fall Courses	Hours	Spring Courses	Hours
ECON 10223 or 10233*	3	Natural Science	3
Natural Science	3		

\*Can be taken either Fall or Spring semester

Natural Science: Must be taken from GEOL 10113, ENSC 10143 or BIOL 10003

The BS in Ranch Management is designed for students who are seeking a career in agribusiness and in the management of natural resources. Full-time enrollment in the Ranch Management Program is normally undertaken during the final year of degree study after all other course requirements are completed.

### Religion

*BA degree*

*Religion Department*

*AddRan College of Liberal Arts*

Fall Courses	Hours	Spring Courses	Hours
RELI 10023, 10033 or 10043*	3	RELI 10023 or 10033* or 10043*	3
Foreign Language**	3	Foreign Language	3

\*Only one of these courses is required for the major.

\*\*If Greek is selected, carefully note the semester in which first-year Greek is offered. The two-year sequence is presented in rotation. Fall 2017 begins a new sequence.

### Social Work

*Bachelor of Social Work (BSW) degree*

*Social Work Department*

*Harris College of Nursing & Health Sciences*

Fall Courses	Hours	Spring Courses	Hours
MATH 10043	3	SOWO 10833	3
PSYC 10213	3	SOCI 20213 or 20223	3

### Sociology

*BA and BS degree*

*Sociology and Anthropology Department*

*AddRan College of Liberal Arts*

Fall Courses	Hours	Spring Courses	Hours
SOCI 20213 or 20223	3	SOCI 20213 or 20223	3
Foreign Language (BA)	3	Foreign Language (BA)	3

### Spanish and Hispanic Studies

*BA degree*

*Spanish and Hispanic Studies*

*AddRan College of Liberal Arts*

Fall Courses	Hours	Spring Courses	Hours
SPAN	3	SPAN	3

\*Consult the placement policy at [www.span.tcu.edu](http://www.span.tcu.edu) for details about the level of Spanish you should take.

### Speech-Language Pathology

*See Communication Sciences and Disorders*

### Sports Broadcasting

*BA and BS degree*

*Film-TV-Digital Media Department*

*Schieffer College of Communication*

Fall Courses	Hours	Spring Courses	Hours
FTDM 10113	3	FTDM 21713	3
FTDM 21113	3	FTDM 20523	3
Foreign Language (BA)	3	Foreign Language (BA)	3

It is strongly recommended that the courses are completed in the above order. Admission to this major is by competitive application and is not guaranteed. Applications are accepted each spring (only) for admission to the major the following fall.

## Sport Psychology

See Kinesiology

## Strategic Communication

BS degree

Strategic Communication Department

Bob Schieffer College of Communication

Fall Courses	Hours	Spring Courses	Hours
STCO 16103	3	STCO 11103	3

Students choose a concentration in advertising, public relations or a combination of both.

Students interested in changing their major to Strategic Communication must have a 2.5 minimum overall TCU GPA (and should have at least a 3.0 GPA to be competitive) to apply.

## Supply and Value Chain Management

See Business

## Theatre

BA and BFA degree

Theatre Department

College of Fine Arts

For students working toward the BFA in Theatre, **emphasis in Acting or Theatre Studies**

Fall Courses	Hours	Spring Courses	Hours
THEA 11103 (FAR)	3	THEA 10901	1
THEA 11303	3	THEA 21323	3
THEA 10901	1	THEA 11203 or 11243	3
THEA 11203 or 11243	3	THEA 21333	3

For students working toward the BFA in Theatre, **emphasis in Musical Theatre**

Fall Courses	Hours	Spring Courses	Hours
THEA 11103 (FAR)	3	THEA 10901	1
THEA 11303	3	THEA 21323	3
THEA 10901	1	THEA 11203 or 11243	3
THEA 11203 or 11243	3	THEA 21333	3
THEA 11501	1	THEA 11501	1

For students working toward BFA in Theatre, **emphasis in Design or Production**

Fall Courses	Hours	Spring Courses	Hours
THEA 11103 (FAR)	3	THEA 10901	1
THEA 11203	3	THEA 11213	3
THEA 10901	1	THEA 11303 or 11233	3
THEA 11233 or 11303	3	THEA 21213	3

For students working toward the BA in Theatre

Fall Courses	Hours	Spring Courses	Hours
THEA 11103 (FAR)	3	THEA 11303	3
THEA 11203 or 11243	3	THEA 11203 or 11243	3
Foreign Language	3	Foreign Language	3

Core/Major courses: THEA 21103 (LT), THEA 31103 (HT, WEM)

## Writing

BA degree

English department

AddRan College of Liberal Arts

Fall Courses	Hours	Spring Courses	Hours
ENGL 10803*	3	Foreign Language	3
Foreign Language	3	Any 10000- or 20000-level ENGL course that carries TCU CC LT credit or	3
ENGL/WRIT 10203 or 20103*	3	Any 10000- or 20000-level WRIT course, when available	

\*Can be taken either Fall or Spring semester

ENGL 10803 is the prerequisite to ENGL 20803 and all other English courses. Students cannot enroll in ENGL 20803 until they have obtained sophomore standing.

# Exploratory Courses

The following is a compilation of responses from department chairs to the query, "If an undeclared student expressed an interest in your area, what would be your recommendation for a first course for the advisor to suggest?" Please check the *TCU Undergraduate Studies Bulletin* for prerequisites required by some courses.

**Course** **TCU Core**

## African American/Africana Studies

ENGL 10133	Intro to Lit:Speculative Fiction	HUM, LT
ENGL 20593	Lit of Global African Diaspora	HUM, LT/GA
HIST 10703	African Am Experience	HT/CA
RELI 10043	Understanding Religion:Ethics	HUM, RT

## Anthropology

ANTH 20623	Introduction to Cultural Anthropology	SSC
ANTH 20633	Introduction to Archaeology	SSC

## Applied Geoscience

GEOL 10113	Understanding the Earth	NSC
ENSC 10143	Contemporary Environmental Issues	NSC

## Architectural Lighting Design

IDFM 20503	Fundamentals of Lighting
ARGD 10143	Intro to Visual Communication
ARST 20743	Photography
THEA 21413	Stage Lighting

*Department permission may be required for this class.*

## Art and Art History

ARHI 10043	Introduction to Art History	FAR, CA
ARST 10103-10113	Drawing	
ARST 10123	Design and Color	
ARST 10133	Three Dimensional Design	FAR
ARST 20163/20173/20183	Printmaking	
ARST 20213	Ceramics	
ARST 20743	Photography - Digital	
ARST 20503	New Media Video Art	

## Arts Administration

ARHI 10043	Intro to Art History	FAR
ARHI 20503	Survey Topics in Art History	FAR
DANC 10453	Dance in World Cultures	CA, FAR
MUSI 10033	Survey of Jazz and Popular Music	FAR
MUSI 10053	Survey of Music	FAR
MUSI 10073	Rock to Bach	FAR
THEA 11003	Survey of Theatre	FAR
THEA 11013	Survey of Musical Theatre	FAR

Fine Arts Majors must choose from classes outside of their major.

## Asian Studies

ASST 20003	Intro to Asian Studies	CA, SSC
HIST 10943	Asian Civilizations to 1500	CA, HT, HUM
HIST 10953	Asian Civilizations since 1500	CA, HT, HUM
RELI 20573	China & India in Crisis	CA, RT, HUM

## Astronomy

PHYS 10273	Introductory Astronomy	GA, NSC
PHYS 10263	Cosmic Origins	HT, NSC
PHYS 10293	Archaeoastronomy	CA, NSC

## Biology

BIOL 10003	Contemporary Issues in Biology	NSC
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*For non-science majors*

BIOL 10501/3-10511/3 Introductory Biology I and II NSC  
*Required for those who major in biology or are seriously interested in the health professions (e.g., pre-med, pre-dent, pre-vet, P.T., O.T., etc.) or in teaching biology.*

## British and Colonial/Post-Colonial Studies

ARHI 20073	British Art: Medieval to Modern	FAR
ENGL 20403	Major British Writers	LT, HUM
ENGL 20433	Intro to Shakespeare	LT, HUM
POSC 20303	International Politics	CA or GA, SSC

## Business

BUSI 10013 Contemporary Perspectives in Business  
*Primarily for non-business majors. Not required for students with a major or minor in Business.*

## Chemistry

CHEM 10163 General Chemistry for non-science majors.  
*Not regularly offered.*

CHEM 10113-10123 and 10122 General Chemistry and Lab  
*For students interested in a major in the sciences.*

CHEM 10113-10123 and 20123 General Chemistry and Lab  
*For students interested in a major in chemistry or biochemistry and/or seeking a more advanced laboratory experience.*

## Child Development

CHDV 25053 Children in the Global Community GA  
*Due to the large number of majors, enrollment may be limited.*

## Classical Studies

ENGL 50253	Classical Rhetoric	
GREE 10053	First Semester College Greek	
HIST 30003	The Greek World	
RELI 10033	Understanding Religion:	RT, HUM
	Texts and Ideas - Early Christianity in Context	
RELI 30113	Jesus and the Gospels	WEM, HUM

## Combined Science

GEOL 10113	Understanding the Earth	NSC
BIOL 10503/10501	Introductory Biology I	NSC

## Communication Sciences and Disorders

COSD 10303 Survey of Communication Disorders  
*For students interested in Speech-Language Pathology*

COSD 10343 Basic Sign Language  
*For students interested in Habilitation of the Deaf and Hard of Hearing*

**Communication Studies**

COMM 10123	Basic Speech Communication	OCO
COMM 20113	Interpersonal Communication	

**Computer Science**

COSC 10403	Introduction to Computer Science	
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**Criminal Justice**

CRJU 20413	Introduction to Criminal Justice	SSC, CSV
CRJU 20423	Critical Issues in Crime and Justice	SSC, CSV

**Dance**

DANC 10411	Beginning Ballet for General Students	
DANC 10413	Intermediate Ballet Tech for General Students*	
DANC 10421	Beginning Modern Dance for General Students	
DANC 10423	Intermediate Modern Dance Gen Students*	
DANC 10430	Social Dance	
DANC 10453	Dance in World Cultures	CA, FAR
DANC 20130	Directed Studies in Ballet**	
DANC 20230	Directed Studies in Modern Dance**	
DANC 20442	Jazz Dance I	
DANC 20452	Jazz Dance II*	

*Above classes not offered every semester*

*\*Audition/Placement class required. Contact Dance at x7615 for information*

*\*\*Audition/Placement or instructor permission may be required if course topic is offered to non-majors. Contact Dance at x7615 for information*

**Data Science**

COSC 10403	Intro to Programming	
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*Department permission may be required for this class.*

**Dietetics**

See Nutritional Sciences

**Economics**

ECON 10223	Introductory Microeconomics	SSC
ECON 10233	Introductory Macroeconomics	SSC

**Education**

EDUC 10433	Freshman Seminar in Education	CA
EDUC 10533	Freshman Seminar in Education	
EDUC 20003	Critical Investigations in Teaching and Learning	

**Energy and Technology Management**

ENSC 10143	Contemporary Environmental Issues	NSC
GEOL 10113	Understanding the Earth	NSC
PHYS 10503	Energy	NSC

**Engineering**

ENGR 10033	Engineering Design and Graphics	NSC
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*Department permission may be required for this class.*

**English**

ENGL 10803	Introductory Composition	WCO
ENGL 10103	Introduction to Fiction	HUM, LT
ENGL 10113	Introduction to Poetry	HUM, LT
ENGL 10123	Introduction to Drama	HUM, LT
ENGL 10133	Introduction to Literature	HUM, LT
ENGL/WRIT 10203	Intro to Creative Writing	FAR
ENGL 10503	Introduction to Nonfiction Genres	LT
ENGL/WRIT 20103	Reading as a Writer	HUM, LT
ENGL 20203	Girls' Studies	HUM, LT
ENGL 20213	Global Women's Literature	HUM, GA/LT
ENGL 20223	Gender, Culture & Representation	HUM, CA/LT
ENGL 20403	Major British Writers	HUM, LT
ENGL 20423	Intro to Medieval Literature	HUM, LT
ENGL 20433	Intro to Shakespeare	HUM, LT
ENGL 20503	Major American Writers	HUM, LT
ENGL 20533	The American Dream	HUM, LT
ENGL 20543	The American Short Story	HUM, LT
ENGL 20553	Intro to American Studies	HUM, LT
ENGL 20573	Intro to Native Am Literature	HUM, CA/LT
ENGL 20593	Into Lit Global African Diaspora	HUM, GA/LT
ENGL 20603	Western World Literature I	HUM, CA/LT
ENGL 20613	Western World Literature II	HUM, LT
ENGL 20633	Mythology	HUM, LT
ENGL 20623	Intro to Women's Writing	HUM, LT, CA
ENGL 20643	Fable and Fantasy	HUM, LT
ENGL 20653	The Romantic Imagination	HUM, LT
ENGL 20663	Why Read Literature?	HUM, CSV/LT
ENGL 20713	Literature and Medicine	HUM, LT
ENGL 20733	Science Fiction	HUM, LT
ENGL 20743	Detective Fiction	HUM, LT
ENGL 20933	Non-Western Literature	HUM, GA/LT

**Environmental Science**

ENSC 10143	Contemporary Environmental Issues	NSC
BIOL 10503/10501	Introductory Biology I	NSC

**Fashion Merchandising**

See Interior Design and Fashion Merchandising

**Film-TV-Digital Media**

FTDM 10143	Intro to Film and TV Aesthetics	
FTDM 10113	History of Broadcasting	
FTDM 10123	History of Film	

*Due to the large number of majors, enrollment may be limited.*

**Food Management**

See Nutritional Sciences

**Geography**

GEOG 10003	World Regional Geography	SSC, GA
GEOG 20013	Human Geography	SSC, CA

**Geology**

GEOL 10113	Understanding the Earth	NSC
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**Graphic Design**

ARGD 10143	Intro to Visual Communication	FAR
ARGD 20453	Intro to Computer Graphics	

**Health Care Ethics**

PHIL 10003	Philosophy One - Meaning of Life	HUM
SOCI 20223	Social Problems	CSV, SSC

**History**

HIST 10203	Origins of Western Civilization: Europe to 1348	HT, HUM
HIST 10213	The World Expanded: Europe 1348-1789	HT, HUM
HIST 10223	Modernization and its Discontents: Europe 1789 to the Present	HT, HUM
HIST 10603	US History Survey: to 1877	HT, SSC
HIST 10613	US History Survey: since 1877	HT, SSC
HIST 10703	African-Am Experience since 1619	HT, CA
HIST 10713	Multicultural American	CA, HUM
HIST 10723	Latinas/os in the US	CA
HIST 10803	Intro to Islamic Civilization	HT, HUM
HIST 10813	Modern Middle East	HT, HUM
HIST 10923	Latin American History: Colonial Period	HT, CA, HUM
HIST 10933	Latin American History: National Period	HT, GA, HUM
HIST 10943	Asian Civilization to 1700	HT, CA, HUM
HIST 10953	Asian Civilization since 1700	HT, CA, HUM

**Human-Animal Relationships**

ANTH 20613	Intro to Physical Anthropology	
ANTH 30743	Animals, Religion & Culture	HUM
HARE 30403	Human-Animal Relationships	CSV
RAMA 20103	Challenges of Global Food Production	GA

**Interior Design and Fashion Merchandising**

IDFM 10243	Introduction to the Fashion Industry	
<i>Due to the large number of majors, enrollment may be limited.</i>		
IDFM 10423	Introduction to Interior Design	
<i>For students interested in Interior Design</i>		
IDFM 20503	Fundamentals of Lighting	
<i>For students interested in Architectural Lighting Design minor</i>		

**Jewish Studies**

HEBR 10053	Biblical Hebrew I	
HEBR 10063	Biblical Hebrew II	
NTDT 21163	Food and Culture	CA

**Journalism**

JOUR 10103	Media Literacy	CA, HUM
JOUR 10203	Introduction to Journalism	CA

**Kinesiology**

KINE 10101	Introduction to Kinesiology	
KINE 10603	Anatomical Kinesiology	

**Latin American Studies**

HIST 10723	Latinas/os in the U.S.	CA
HIST 10923	Latin American Hist: Colonial	CA, HT, HUM
HIST 10933	Latin American Hist: National	GA, HT, HUM
RELI 10043	Understanding Reli: Latinos/as	RT, HUM
SPAN 10103	Spanish for Beginners I	
PORT 10103	Portuguese for Beginners	

**Latina/o Studies**

LTNO 20003	Intro to Latina/o Studies	
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**Mathematics**

See "Math Placement" in this book.

**Middle East Studies**

ENGL 20213	Global Women's Lit	GA/LT, HUM
ENGL 20933	Non-Western World Lit	GA/LT, HUM
HIST 10803	Intro to Islamic Civilization	HT, HUM
HIST 10813	Modern Middle East	HT, HUM
RELI 10023	Understanding Religion: Comm	RT, HUM

**Modern Language Studies**

The 10153-10163 sequence is designed for students who have never studied the foreign language before, although it is also an appropriate choice for students who have taken *fewer than two years* of high school language. If you have never studied the foreign language before, enroll in 10153.

Students with academic or life experience in a foreign language are urged to enroll at a level appropriate to their skills. As an incentive for students to enroll at their actual level of ability, TCU offers the opportunity to earn advanced placement credits in two ways: by means of exams administered by the College Board (AP or CLEP), in which the student may earn up to 12 semester hours of credit, or by entering at a level beyond the first semester, as explained under the heading *Foreign Language Placement* earlier in *The Advising Guide*. See that section for information about the on-line CAPE. If you have taken French or German, the department strongly recommends you take the CAPE placement test to determine your level of ability.

**Music**

Students interested in pursuing a major or minor in music must first audition and be accepted into the School of Music. Undeclared students may enroll in MUSI 10003 Fundamentals of Music Literacy, MUSI 20051 Class Voice, and MUSI 11021 Introduction to Piano for the Non-Musician. All TCU students may participate in choir, orchestra, and band by audition. Private voice and instrumental lessons are also available by audition and permission of the instructor. A consultation with a music advisor about declaring a major or minor is strongly recommended. For further information about auditions, please contact the School of Music at 817-257-6349.

**Nursing**

HCNS 10001	Discover Your Path	
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**Nutritional Sciences**

NTDT 10003	Contemporary Issues in Nutrition	GA, NSC
<i>Department permission is required for this class.</i>		
NTDT 10433	Current Concepts and Controversies in Foods and Nutrition	CSV
NTDT 20403	Nutrition	

**Philosophy**

PHIL 10003	Philosophy One	HUM
PHIL 10103	Mind, Meaning and Morality	CSV, HUM

**Physics**

PHYS 10154	General Physics I with lab	NSC
PHYS 10164	General Physics II with lab	NSC
PHYS 10503	Energy	NSC
PHYS 20474	Physics I: Mechanics	NSC
PHYS 20484	Physics II: Electromagnetism	NSC

**Political Science**

POSC 10093	Introduction to Political Science	SSC, CSV
POSC 10133	American and Texas Government	SSC, CSV
POSC 20123	Introduction to American Politics	SSC, CSV
POSC 20203	Intro to Political Theory	HUM, CA
POSC 20303	International Politics	SSC, CA, GA
POSC 20403	Intro to Public Law	SSC, CSV
POSC 20503	Intro to Comparative Politics	SSC, CA, GA

Students should not take POSC 10093 or 10133 if they have received AP Government credit, IB Political Science credit or American/Texas Government transfer credit.

**Pre-Major**

UNPR 10001	Self-Assessment and Career Exploration	
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**Pre-Health Professions**

**(Pre-Medical, Pre-Dental, Pre-Pharmacy, Pre-Physician Assistant, Pre-Veterinary, Pre-Podiatry and Pre-Optometry)**

BIOL 10503/10501	Introductory Biology I	NSC
CHEM 10113	Freshman Chemistry	

**Psychology**

PSYC 10213	General Psychology	CA
PSYC 10514	Principles of Behavior I	NSC
PSYC 10524	Principles of Behavior II	NSC

**Religion**

RELI 10023	Understanding Religion: Communities	RT, HUM
RELI 10033	Understanding Religion: Texts and Ideas	RT, HUM
RELI 10043	Understanding Religion: Society and Culture	RT, HUM

*Various subtitles for each course*

**Social Work**

SOWO 10833	Introduction to Social Work	SSC, CSV
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**Sociology**

SOCI 20213	Introduction to Sociology	SSC, CA
SOCI 20223	Social Problems	SSC, CSV

**Spanish/ Spanish for Health Professions/ Spanish for Business Professions**

Any lower-level or upper-level course if student has appropriate prior-language experience.

**Strategic Communication**

Entering first-year students, once admitted to TCU may declare Strategic Communication as their major prior to June 1, before Orientation sessions begin, and be directly admitted into the major in only the fall semester if they meet the requirements as explained in the Undergraduate Catalog.

Once TCU Orientation sessions begin, first-year students must wait to apply to the major until the spring semester. Contact the Department of Strategic Communication for application details.

**Sustainability**

ENSC 10143	Contemporary Environ Issues	NSC
RAMA 20103	Challenges of Global Food Production	GA
SOCI 20223	Intro Sociology	CA, SSC

**Theatre**

THEA 111003	Survey of Theatre	FAR
THEA 11013	Survey of Musical Theatre	FAR
THEA 11303	Acting I: Introduction (Non-BFA Performance Section)	

**Urban Studies**

GEOG 10023	Intro to Urban Studies	
GEOG 30313	Intro to GIS	

**Writing**

ENGL/WRIT 10203	Introduction to Creative Writing	FAR
ENGL/WRIT 20103	Reading as a Writer	HUM, LT
WRIT 20303	Writing Games	CA
WRIT 20313	Power and Protest	HUM, CSV
WRIT 20333	Language, Technology, & Society	HUM, GA

**Women and Gender Studies**

WGST 20003	Intro to Women and Gender Studies	CA
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