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HOW TO USE THE DEGREE REQUIREMENT GUIDE

This advisement instrument has been developed primarily with the beginning student in mind and was designed to be used in conjunction with the Undergraduate Catalog. Advisors will find it a handy reference for helping students select courses appropriate to the degree(s) being considered.

The student who has not decided on a major may use this booklet as a reference tool in choosing a major. Begin by eliminating degrees/majors that are not of interest; then compare similarities, as well as differences, in the basic requirements for the remaining degree options.

Each student should study course descriptions in her or his areas of interest and become thoroughly acquainted with the Catalog requirements.

NOTE:
This brochure reflects the degree requirements based only on the 2016-2017 Baylor University Undergraduate Catalog.
COURSE ABBREVIATIONS

Accounting (ACC)  Human Performance (HP)
Aerospace Studies (AS)  Integrated Science (ISCI)
Air Pilot (AIRP)  Interior Design (ID)
American Studies (AMS)  International Business (INB)
Anthropology (ANT)  Italian (ITA)
Apparel Design and Merchandising (ADM)  Japanese (JPN)
Arabic (ARB)  Journalism (JOU)
Archaeology (ARC)  Korean (KOR)
Art (ART)  Latin (LAT)
Asian Studies (AST)  Latin American Studies (LAS)
Aviation Management (AVIM)  Library Science (LS)
Aviation Sciences (AVS)  Lifetime Fitness (LF)
Baylor Interdisciplinary Core (BIC)  Linguistics (LING)
Bioinformatics (BINF)  Management (MGT)
Biology (BIO)  Management Information Systems (MIS)
Biomedical Engineering (BME)  Marketing (MKT)
Business (BUS)  Mathematics (MTH)
Business Law (BL)  Mechanical Engineering (ME)
Chapel (CHA)  Medical Humanities (MH)
Chemistry (CHE)  Middle East Studies (MES)
Child and Family Studies (CFS)  Military Science (MILS)
Chinese (CHI)  Modern Languages and Cultures (MLC)
Classics (CLA)  Museum Studies (MST)
Communication Sciences & Disorders (CSD)  Music (MUS)
Computer Science (CSI)  Music Ensemble (MUE)
Curriculum & Instruction (EDC)  Neuroscience (NSC)
Economics (ECO)  Nursing (NUR)
Educational Psychology (EDP)  Nutrition (NUTR)
Electrical & Computer Engineering (ELC)  Philanthropy & Public Service (PPS)
Engineering (EGR)  Philosophy (PHI)
Engineering & Computer Science (ECS)  Physics (PHY)
Entrepreneurship (ENT)  Political Science (PSC)
Environmental Studies (ENV)  Pre-Health Professional (PHP)
Family & Consumer Sciences (FCS)  Professional Development (PRD)
Film & Digital Media (FDM)  Psychology (PSY)
Finance (FIN)  Quantitative Business
First Year Seminars (FYS)  Analysis (QBA)
Forensic Science (FORS)  Recreation & Leisure Services (RLS)
French (FRE)  Religion (REL)
Freshman Academic Seminars (FAS)  Russian (RUS)
Geography (GEOG)  Slavic & East European Studies (SEES)
Geosciences (GEO)  Sociology (SOC)
German (GER)  Spanish (SPA)
Gerontology (GRT)  Speech Communications (CSS)
Great Texts (GTX)  Statistical Sciences (STA)
Greek (GKC)  Strategic Learning (STL)
Health Education (HED)  Swahili (SWA)
Hebrew (HEB)  Teacher Education (TED)
History (HIS)  Theatre Arts (THEA)
Honors (HON)  University Scholars (UNSC)

COLLEGE OF ARTS AND SCIENCES

† Multidisciplinary Programs (requires coursework with a common focus from multiple disciplines)
* Interuniversity Program (requires coursework from a professional program)
** Intrawiversity Programs (requires coursework from a different College/School within the University)
*** Honors College
**** Interdisciplinary – Institutes
+ Requires a second major
– Requires a minor

BACHELOR OF ARTS

Minimum Requirements .................................................. 124 hrs.
I. English/Literature ...................................................... 12
Select from each area:
  Area 1. ENG 1302 or FAS 1302.
  Area 2. ENG 1304 or (3300 for science majors).
  Area 3. ENG 2301.
  Area 4. One of the following: ENG 2304, 2306, or three hours of 2000-level or higher GTX.
II. [REL 1310 or FAS 1310] and [REL 1350 or FAS 1308] ................................. 6
III. MTH 1301, 1320, 1321, STA 1380, or FAS 1309 ................................. 3
   NOTE: MTH 1320 is intended only for students who plan to take MTH 1321.
IV. Fine Arts. .................................................................. 7-9
Choose one course from three different areas:
  Area 1. ART 1300, 2302, or 2303.
  Area 2. CLA 3380.
  Area 3. FAS 1306.
  Area 4. ID 3313 or 4313.
  Area 5. FDM 1303/JOU 1303.
  Area 6. MUS 1220, 3322, or 3323.
  Area 7. CSS 1301, 1302, or 1304.
  Area 8. THEA 1206 or 2374.
   Applied courses may not substitute.
V. Language ................................................................. 3-14
   To be fulfilled with one of the following combinations:
   A. Complete one Modern or Classical language through the 2320 level. Arabic, Chinese, French, German, Greek, Hebrew, Italian, Japanese, Korean, Latin, Portuguese, Russian, Spanish, and Swahili may be used. Placement exam in Spanish, French, or German may be required.
   B. Complete two Classical languages through the 1302 or 1402 level. Two languages from Latin, Greek, and Hebrew may be used. (If available, the following Biblical and Related Languages may be used: Akkadian, Aramaic, Syriac, Ugaritic.)
   NOTE: It is strongly recommended that the language course work be started during the first year of residence. Students with significant proficiency in a language may be able to begin at a higher level course to reach the 2320 level and thus take fewer hours of foreign language. Students may be required to take a placement test to determine the appropriate starting course level.
VI. Laboratory Science (three courses, one from each area) .................. 12
  Area 1. BIO 1401, 1403, 1305/1105, or 1306/1106; or GEO 1401, 1402, 1403, 1405, 1406, or 1408; or NSC 1306/1106.
  Area 2. CHE 1300/1100, 1301/1101, 1302/1102, 1341/1146, or 1405; or PHY 1404, 1405, 1407, 1408, 1420, or 1455.
  Area 3. A third four-hour course from the above or others in these fields, or ANT 1404; or ENV 1301/1101 or 1303/1103; or FAS 1407.
   NOTE: Credit will be allowed for only one of the following courses: CHE 1405, 1300/1100, or 1301/1101. Credit will be allowed for only one of the following courses: GEO 1401, 1403, or 1405.
VII. Social Science ....................................................... 18
   A. PSC 2302.
   B. HIS 1305, 1307, 2365, or 2366, or FAS 1304 (any two).
   C. Three hours from each of three of the following fields (three classes total):
      1. ANT 1305, 2302, or 3301.
      2. ECO 1305, 2306, or 2307.
3. FAS 1303 or 1305.
4. GEOG 1300.
5. HON 3100, 3101, 3200, or 3201 (For Honors Program students only).
6. PHI 1306, 1307, 1308, 1321, 3301, 3310, or 3312 (3322 for art majors).
7. PSC 1305 or 1306.
8. PSY 1305.
9. SOC 1305.

VIII. Lifetime Fitness (Four courses) ................................................................. 4
IX. Chapel (Two semesters). ................................................................................ no credit
X. Minor – Optional; may elect one or more minors. Specific requirements are in departmental sections of the Undergraduate Catalog.
XI. Major – One required; others may be elected from the list of majors for this degree. See departmental sections in the Undergraduate Catalog for specific requirements and number of hours.

American Studies
Anthropology
Arabic and Middle East Studies
Art History
Asian Studies (two concentrations):
  Asian Studies
  Intensive Asian Studies
Astronomy
Astrophysics
Biochemistry
Biology (three concentrations):
  Biology
  Pre-Health Care
  Science Education** –
Chemistry
Classics
Communication Specialist
Communication Studies (four concentrations):
  Generalist
  Corporate Communications
  Rhetoric and Public Discourse
  Honors
Computer Science**
Earth Science (two concentrations):
  Earth Science
  Environmental Studies+
Economics**
English
Environmental Studies (three concentrations):
  Environmental Studies+
  Environment and Society
  Natural Resources Management
Film and Digital Media
French
German
Great Texts of the Western Tradition***
Greek
History (two concentrations):
  History
  Secondary History
International Studies (two concentrations):
  International Studies
  Intensive International Studies
Journalism (three concentrations):
  New Media–
  News Editorial–
  Public Relations–
Language and Linguistics
Latin
Latin American Studies
Mathematics (two concentrations):
  Mathematics
  Mathematics Education** –
Medical Humanities+
Music (three concentrations):
  Academic Studies**

Applied Studies**
Church Music**
Philosophy (four concentrations):
  Philosophy
  Departmental Honors
  Philosophy and Medicine
Pre-Law
Physics
Political Science (two concentrations):
  Political Science
  Pre-Law
Professional Writing and Rhetoric
Psychology
Religion
Russian
Slavic and East European Studies+
Sociology
Spanish
Studio Art
Theatre Arts
University Scholars***
Minimum Requirements .................................................. 124 hrs.

I. English/Literature .......................................................... 12
   Select from each area:
   Area 1: ENG 1302 or FAS 1302.
   Area 2: ENG 1304 (or 3304 for science majors).
   Area 3: ENG 2301.
   Area 4: One of the following: ENG 2304, 2306, or three hours of 2000-level or higher GTX.
II. [REL 1310 or FAS 1310] and [REL 1350 or FAS 1308] ...................... 6
III. Mathematics and Science ............................................. 34
   A. Mathematics (two courses): MTH 1321 and three additional semester hours of Mathematics or Statistics for which calculus (MTH 1321) is a prerequisite.
   B. Laboratory Science (two courses): Eight semester hours of laboratory science courses with appropriate labs.
   C. Additional Mathematics and Science:
      Twenty semester hours of additional courses from BIO, CHE, ENV, GEO, MTH, NSC, PHY, PSY, and STA.
IV. Language ....................................................................... 3-14
   To be fulfilled with one of the combinations listed under the Bachelor of Arts.

NOTE: It is strongly recommended that the language course work be started during the first year of residence. Students with significant proficiency in a language may be able to begin at a higher level course to reach the 2320 level and thus take fewer hours of foreign language. Students may be required to take a placement test to determine the appropriate starting course level. Also, some majors have specific language requirements; see department listings in the Undergraduate Catalog.
V. History and/or Social Science .......................................... 9
   A. PSC 2302.
   B. Six semester hours (two courses) of history and/or social science courses.
      (See Undergraduate Catalog for full details and restrictions.)
VI. Lifetime Fitness (Four courses) ....................................... 4
   VII. Chapel (Two semesters) .............................................. no credit
   VII. Minor – Optional; may elect one or more minors. Specific requirements are in the departmental sections of the Catalog.
   IX. Major – One required; others may be elected from the list of majors for this degree. See departmental sections in the Undergraduate Catalog for specific requirements and number of hours.

Anthropology (two concentrations):
   Forensic Anthropology
   General Anthropology
Astronomy
Astrophysics
Biochemistry
Biology (five concentrations):
   Biology
   Ecology
   Pre-Health Care
   Science Education** – Tropical Disease Biology
Chemistry (three concentrations):
   Chemistry
   Chemistry Certified
   Biochemistry Certified
Clinical Laboratory Science*
Economics**
Environmental Health Science
Environmental Science (three concentrations):
   Environmental Science+
   Environmental Chemistry
Natural Science
Geology
Geophysics
Mathematics (two concentrations):
   Mathematics
   Mathematics Education** – Mathematics, Applied
Neuroscience

BACHELOR OF SCIENCE

Physics (three concentrations):
   Physics
   Computational Physics
   Pre-Health Care
   Psychology
   Statistics

INTERUNIVERSITY PROGRAM

Baylor University offers one Interuniversity Program (BS-Clinical Laboratory Science), in which students begin their major and degree program at Baylor and finish at a partner university or professional school. A short overview is provided below; see the Undergraduate Catalog for a full, detailed description of the program.

BS DEGREE, MAJOR IN CLINICAL LABORATORY SCIENCE
Partner Schools: Methodist Hospital, School of Medical Laboratory Science, Houston, Texas; Baylor Scott & White Hospital, School of Clinical Laboratory Science, Temple, Texas; and Tarleton State University, Department of Medical Laboratory Science, Fort Worth, Texas.

Program Requirements:
A. The basic Bachelor of Science curriculum.
B. Requirements in the major in Clinical Laboratory Science:
   Students must complete the curriculum in Clinical Laboratory Science at one of the affiliated schools accredited by the National Accrediting Agency for Clinical Laboratory Sciences (30-42 hours of BIO 4V75), maintain a grade point average of 2.0 or better, and have an official transcript from the School of Clinical Laboratory Science mailed to Baylor University Undergraduate Admissions.
C. The additional courses listed here: BIO 1305/1105, 1306/1106, (1402 or 4401), 2306/2106, 4301, and 4306/4106; CHE 1301/1101, 1302/1102, 2306/2106, 4301, and 3332; MIS 1305; PHY 1405; MTH 1321; and MTH 1322 or STA 2381.
D. Sufficient electives, if needed, to bring the total credit to a minimum of 94 semester hours, with at least a C average.
E. The residence requirement of a minimum of 60 semester hours, including all of the last 30 hours of the pre-professional program requirements, must be completed in the College of Arts and Sciences at Baylor.
BACHELOR OF FINE ARTS

Minimum Requirements ............................................. 124 hrs.
I. Basic Requirements ............................................. 41-52
A. English ............................................................... 9
   1. ENG 1302 or FAS 1302, ENG1304; plus one of the
      following: ENG 2301, 2304, or 2306, or three hours
      of 2000-level or higher GTX.
B. [REL 1310 or FAS 1310] and [REL 1350 or FAS 1308] ........ 6
C. Fine Arts ............................................................... 4-5
   1. Theatre arts majors must take two courses from:
      ART 1300 or 1310 and MUS 1220.
   2. Art majors must take two courses from: MUS 1220,
      CSS 1301 or 1302, and THEA 1206.
D. Language .............................................................. 3-11
E. Laboratory Science ............................................... 8
   1. Theatre arts majors must complete two courses in
      any laboratory science. (FAS 1407 will apply.)
   2. Art majors must complete two courses in laboratory
      science approved for the Bachelor of Arts degree.
      (FAS 1407 will apply.)
F. Social Science ...................................................... 6
   1. Theatre arts majors must take six hours total from:
      ANT 1305 or 3301; ECO 1305 or 2306; PHI 1308,
      1321, or 3322; PSC 1305 or 1306; PSY 1305; SOC
      1305; HIS 1305, 1307, 2365, or 2366; or FAS 1303,
      1304, or 1305.
   2. Art majors must take six hours total. (FAS 1303, 1304,
      or 1305 will apply.)
G. PSC 2302 ............................................................. 3
H. Lifetime Fitness (Two to four courses) ......................... 2-4
   1. Theatre arts majors may substitute THEA 2298 and
      2299 for the two required courses.
   2. Art majors must take four courses.
I. Chapel (Two semesters) ........................................... no credit
J. Electives, depending on major .................................. 0-12
II. Major (Choose one):

Studio Art (seven concentrations):
  Ceramic Design
  Fabric Design
  Graphic Design
  Painting
  Photography
  Printmaking
  Sculpture
Theatre Design and Technology
Theatre Performance (two concentrations):
  Theatre Performance
  Musical Theatre
Theatre Studies

BACHELOR OF SCIENCE IN AVIATION SCIENCES

The Bachelor of Science in Aviation Sciences (BSAS) curriculum is
designed specifically for people who wish to follow careers in aviation.
The curriculum combines courses at Baylor and Texas State Technical
College (TSTC). Three concentrations are available on the Aviation Sciences
major: Professional Pilot, Aircraft Dispatch, and Air Traffic Control. The
Aviation Administration major is for students intending to pursue a career
in the business aspect of the aviation industry.

Minimum Requirements ............................................. 124 hrs.
I. Basic Requirements ............................................. 40-45
A. ENG 1302 or FAS 1302; ENG 2301; ENG 3300; and
   ENG 2304 or 2306, or three hours of
   2000-level or higher GTX ........................................... 12
B. Language (one language through second
   semester or above) ............................................... 3-8
C. PSC 2302 ............................................................. 3
D. [REL 1310 or FAS 1310] and [REL 1350 or FAS 1308] .... 6
E. PSY 1305 or SOC 1305 ......................................... 3
F. HIS 1305, 1307, 2365, 2366 (Any two) ....................... 6
G. CSS 1301 or 1302 ............................................... 3
H. Lifetime Fitness (Four courses) ................................... 4
I. Chapel (Two semesters) ........................................... no credit
II. Major and Supporting Requirements (Choose one major) ..... 73-85
A. Aviation Sciences Major
   1. Concentration (Choose one) .................................... 58-68
      a. Professional Pilot Concentration ...................... 58
         i. Specific AIRP courses at TSTC .................. 11
         ii. AVS courses at Baylor .......................... 47
      b. Aircraft Dispatch Concentration ..................... 59
         i. Specific AIRP courses at TSTC .................. 15
         ii. AVS courses at Baylor .......................... 44
      c. Air Traffic Control Concentration .................... 68
         i. Specific AIRP courses at TSTC .................. 27
         ii. AVS courses at Baylor .......................... 41
   2. Supporting Requirements .................................... 17
      All from: MTH 1321; [MTH 1322 or STA 2381]; [PHY 1408
      or 1420]; [CHE 1301/1101 or PHY 1409 or 1430]; and
      [CSI 3303, 3305, or 4301].
B. Aviation Administration Major
   1. AVS courses at Baylor ......................................... 33
   2. Supporting Requirements .................................... 40
      All from: ACC 2301; BUS 1201; ECO 2306 and 2307; LDS 1301;
      MIS 1305; MGT 3305, 4320, and 4305; MTH 1321; STA
      1380; and eight hours of laboratory science courses with
      appropriate labs.
III. Electives (As needed to bring total number of hours for the degree
to 124)

NOTE: Additional optional courses are available at TSTC.
HANKAMER SCHOOL OF BUSINESS  
BACHELOR OF BUSINESS ADMINISTRATION  

Admission to the Hankamer School of Business  

In order to continue as a Pre-business major beyond the first year, a student must complete a minimum of 24 credit hours at Baylor; maintain a minimum 3.0 cumulative GPA; complete BUS 1101, BUS 1201, MIS 1305, MTH 1302, ENG 1304, MTH 1308 or 1320, and MTH 1309 or 1321 with a minimum grade of “C” in each course. If these requirements are not met, the student must change degree programs.

Application for admission to the Business School must be made during the semester a student is completing 60 hours (with at least 12 Baylor hours). In order to be considered for admission, a student must satisfactorily complete the first year requirements listed above, have a 3.0 cumulative Baylor GPA, and complete ACC 2303, ACC 2304, ECO 2306, ECO 2307, QBA 2302, and QBA 2305 with a minimum grade of “C” in each course. For students meeting the academic requirements the following will also be considered in the admission decision: a completed application form, a student résumé, a statement of personal and professional goals, and a curriculum and graduation plan including a desired major. An interview may be required in some cases. If a student has a minimum 3.0 GPA, consideration for admission will be deferred one semester if all requirements can be met in the following semester; a student is enrolled at Baylor (two summer sessions count as one semester). Students who do not meet the admission requirements at 60 hours (plus another semester, if deferred) will be required to change degree programs.

Pre-business students cannot progress into upper division business courses (3000-4000 level) until they have been admitted to the Business School. The only exception to this policy is for those students who have taken the suggested (advised) sequence of lower core courses and should logically begin taking an upper division business core course. However, under no circumstances will a pre-business student who has a cumulative GPA less than 3.0 be permitted to take 2000-level or above business courses.

BACHELOR OF BUSINESS ADMINISTRATION  

Minimum Requirements ............................................. 124 hrs.  

I. Written and Oral Communication ............................................. 12-20  
A. ENG 1302 and 1304 ..................................................... 6  
B. Choose one course from  
   CSS 1301, 1302, or 1304 ............................................. 3  
C. Choose one of the following options: ..................................... 3-8  
   1. Complete one modern or classical language  
      through the second level, either 1302, 1402, or 1412.  
   2. Complete two courses from the following areas:  
      a. Choose one class from modern or classical language; JOU/FDM 3372; or ENG 3000-4000  
         level courses.  
      b. Choose one class from: AS 3302, BUS 3303, (BUS 3345 or CSS 4302), BUS 3350, CSS 3000-4000 level courses (excluding CSS 4302); ENG 3000-4000 level courses; FDM 3320; modern or classical language; JOU 3315, JOU 3325, JOU 3367, JOU 3387; LDS 3-hour course; MGT 4320; MILS 3320; or MKT 3310.
   III. Religion, Fine Arts, and Literature ..................................... 11-12  
A. (REL 1310 or FAS 1310) and (REL 1320 or FAS 1320) ....................... 6  
B. Choose one course from ART 1300; JOU/FDM 1303;  
MUS 1220; or THEA 1206 ............................................. 2-3  
C. Choose one course from ENG 2301, 2304, or 2306; any  
   2000-level or higher Great Texts course; or any  
   Foreign Literature course .............................................. 3  
IV. Mathematics and Natural Sciences ..................................... 13-16  
A. MTH 1308 and 1309; or MTH 1320 and 1322; or  
   MTH 1320 and 1309 ..................................................... 3-6  
   (Three-six hours depending on SAT/ACT math score.)  
B. QBA 2302 and 2305 ..................................................... 3  
C. One lab science ......................................................... 4  
V. Personal Development ................................................... 2  
A. HED 1145 ................................................................. 1  
B. Lifetime Fitness or Leadership Development ........................... 1  
C. Chapel (Two semesters) ................................................. no credit  
VI. Professional Business Core ............................................. 38  
A. ACC 2303 and 2304 ..................................................... 6  
B. BL 3305 ................................................................. 3  
C. BUS 1101, 1201, 2101, 3101, 3315, and 4385 .......................... 11  
D. FIN 3309 or 3310 ....................................................... 3  
E. MGT 3305 and 3325 ..................................................... 6  
F. MIS 1305 and 3305 ....................................................... 6  
G. MKT 3305 ............................................................... 3  
VII. Elective hours (as needed to reach 124 hours total) ................. 12-27  
VIII. Major (minimum of 12 hours) .......................................... 12-27  

Accounting  
Baylor Business Fellows  
Business for Secondary Education (with teacher certification)  
Business French+  
Business German+  
Business Russian+  
Business Spanish+  
Economics  
Entrepreneurship and Corporate Innovation (two career tracks):  
   Entrepreneurship  
   Social Entrepreneurship  
Finance  
Human Resource Management  
International Business+  
Management  
Management Information Systems  
Marketing (two career tracks):  
   Marketing  
   Nonprofit and Development  
Media Business  
Professional Selling  
Real Estate  
Risk Management and Insurance  
Sports Sponsorship and Sales  
Supply Chain Management  

+ Denotes requirement of a second business major  

[Image of students]
### BACHELOR OF SCIENCE IN EDUCATION: ELEMENTARY TEACHER CERTIFICATION

**Minimum Requirements** ........................................... 121-127 hrs.

I. General Studies ....................................................... 46-51
   A. ENG 1302 and 1304 ............................................. 6
   B. REL 1310 and 1350 ............................................. 6
   C. Language .......................................................... 3-8
   D. MTH 1315 and 1316 ............................................. 6
   E. Laboratory Science (Two from BIO, CHE, ENV, GEO, or PHY) ............................................. 8
   F. HIS 2365 and PSC 2302 ........................................ 6
   G. Social Science: One from ANT, ECO, GEOG, HIS, PHI, PSC, SOC, or PSY .......................................... 3
   H. MUS 3336 ............................................................. 3
   I. Lifetime Fitness (LF 1134, HED 1145, and HP 3346) ............................................. 5
   J. Chapel (Two semesters) ........................................... no credit

II. TED courses (Including internship) ................................ 50

III. Academic Major ..................................................... 27

### BACHELOR OF SCIENCE IN EDUCATION: MIDDLE GRADES TEACHER CERTIFICATION

**Minimum Requirements** ........................................... 124 hrs.

I. General Studies ....................................................... 42-47
   A. ENG 1302 and 1304 ............................................. 6
   B. REL 1310 and 1350 ............................................. 6
   C. Language .......................................................... 3-8
   D. Math/Statistics (Specific courses vary by major) .......... 6
   E. Laboratory Science (Two from BIO, CHE, ENV, GEO, or PHY) ............................................. 8
   F. HIS 2365 and PSC 2302 ........................................ 6
   G. Fine Arts ............................................................. 3
   H. Lifetime Fitness (HED 1145, LF 1134, and two activity courses) ............................................. 4
   I. Chapel (Two semesters) ........................................... no credit

II. TED courses (Including internship) ................................ 50

III. Academic Major (Choose one) .................................... 30-36
   A. English, Language Arts, and Reading
   B. Mathematics
   C. Science
   D. Social Studies

### BACHELOR OF SCIENCE IN EDUCATION: SECONDARY TEACHER CERTIFICATION

**Minimum Requirements** ........................................... 124 hrs.

I. General Studies ....................................................... 42-50
   A. ENG 1302 and 1304 ............................................. 6
   B. REL 1310 and 1350 ............................................. 6
   C. Language .......................................................... 3-8
   D. Math/Statistics (Specific courses vary by major) .......... 6
   E. Laboratory Science (Two from BIO, CHE, ENV, GEO, or PHY) ............................................. 8
   F. HIS 2365 and PSC 2302 ........................................ 6
   G. Fine Arts: ART, MUS, or THEA .................................. 2-3
   H. Lifetime Fitness (HED 1145, LF 1134, and two activity courses) ............................................. 4
   I. Chapel (Two semesters) ........................................... no credit

II. TED courses (Including internship) ................................ 50

III. Academic Majors (Choose one) ................................... 30-45
   A. English, Language Arts, and Reading
   B. Life Science
   C. Mathematics
   D. Physical Science
   E. Social Studies

### BACHELOR OF SCIENCE IN EDUCATION: ALL-LEVEL SPANISH TEACHER CERTIFICATION

**Minimum Requirements** ........................................... 124 hrs.

I. General Studies ....................................................... 39
   A. ENG 1302 and 1304 ............................................. 6
   B. REL 1310 and 1350 ............................................. 6
   C. MTH 1301 and STA 1380 ........................................ 6
   D. Laboratory Science (Two from BIO, CHE, ENV, GEO, or PHY) ............................................. 8
   E. HIS 2365 and PSC 2302 ........................................ 6
   F. Fine Arts: ART 1300 and MUS 1220 ......................... 5
   G. Lifetime Fitness (HED 1145, LF 1134, and two activity courses) ............................................. 4
   H. Chapel (Two semesters) ........................................... no credit

II. TED courses (Including internship) ................................ 50

III. Academic Major ..................................................... 34-38

### BACHELOR OF SCIENCE IN EDUCATION: ALL-LEVEL SPECIAL EDUCATION TEACHER CERTIFICATION

**Minimum Requirements** ........................................... 124 hrs.

I. General Studies ....................................................... 41-47
   A. ENG 1302 and 1304 ............................................. 6
   B. REL 1310 and 1350 ............................................. 6
   C. Language .......................................................... 3-8
   D. MTH 1315 and 1316 ............................................. 6
   E. Laboratory Science (Two from BIO, CHE, ENV, GEO, or PHY) ............................................. 8
   F. HIS 2365 and PSC 2302 ........................................ 6
   G. Fine Arts: ART, MUS, or THEA .................................. 2-3
   H. Lifetime Fitness (HED 1145, LF 1134, and two activity courses) ............................................. 4
   I. Chapel (Two semesters) ........................................... no credit

II. TED courses (Including internship) ................................ 50

III. Academic Major ..................................................... 25-26

The School of Education offers the following two supplemental certificates: Gifted and Talented Supplemental Certification and English as a Second Language Certification.
SCHOOL OF ENGINEERING AND COMPUTER SCIENCE
BACHELOR OF SCIENCE PROGRAMS IN ENGINEERING

Baylor’s Bachelor of Science programs in engineering are designed to prepare graduates for professional employment in engineering or related fields or for graduate study. Accredited programs are offered in Electrical and Computer Engineering (BSECE), Mechanical Engineering (BSME), and Engineering (BSE). In the BSE program, students may select the Biomedical, Environmental, Geo-Petro, or Humanitarian Engineering concentrations. The Undergraduate Catalog gives the specific requirements for each major.

Engineering students admitted to the Honors Program or the Baylor Interdisciplinary Core may complete the corresponding Honors or BIC engineering track in each of the three majors, which normally requires only four additional hours.

To declare an engineering major, Pre-Engineering students must complete EGR 1301 and 1302 with a grade of B or better, and complete their first two math classes (from MTH 1320, 1321, 1322, and 2321) with a grade of C or better.

BACHELOR OF SCIENCE IN ENGINEERING

Minimum Requirements........................................ 131 hrs.
I. Humanities and Social Sciences ........................................ 18-23
   A. GTX 2301 and one from GTX 2302 or ENG 2301,
      2304, or 2306 ...................................................... 6
   B. REL 1310 and 1350 ................................................... 6
   C. Foreign Language ......................................................... 3-8
   Second level proficiency (at least 1302, 1402, or 1412)
   D. ENG 2301 or PSC 2302 .............................................. 3
   E. Chapel (Two semesters) .............................................. no credit
II. Mathematics and Basic Sciences ..................................... 32
   A. CHE 1301 ............................................................... 3
   B. MTH 1321, 1322, 2311, 2321, 3325, and STA 3381 .................. 18
   C. PHY 1420 and 1430 ................................................... 8
   D. Additional Mathematics and Basic Science
      (Varies with major) .................................................. 3
III. Other Requirements ..................................................... 15
   A. Writing: ENG 1302 and 3300 ....................................... 6
   B. Engineering Economics: ECO 3308 ................................. 3
   C. Ethics: EGR 3305 or 3315; or REL 3390, 3392, 4393, or 4395;
      or BUS 3350 ........................................................... 3
   D. Lifetime Fitness (Three courses) .................................... 3
IV. Engineering Major ......................................................... 48
   A. Engineering Core ....................................................... 36
   B. Approved engineering electives .................................... 12
V. Specialization .............................................................. 18
   Complete one of the following:
   A. Any minor offered by the university, other than
      Engineering or Mathematics.
   B. Any of the following Engineering concentrations:
      Biomedical, Geo-Petro, Humanitarian, or Environmental.

BACHELOR OF SCIENCE IN ELECTRICAL AND
COMPUTER ENGINEERING

Minimum Requirements........................................ 129 hrs.
I. Humanities and Social Sciences ........................................... 18-23
   A. GTX 2301 and one from GTX 2302 or ENG 2301,
      2304, or 2306 .............................................................. 6
   B. REL 1310 and 1350 ....................................................... 6
   C. Foreign Language ......................................................... 3-8
   D. ENG 2301 or PSC 2302 .................................................. 3
   E. Chapel (Two semesters) .............................................. no credit
II. Mathematics and Basic Sciences ..................................... 32
   A. CHE 1301 ............................................................... 3
   B. MTH 1321, 1322, 2311, 2321, 3325, and STA 3381 .............. 18
   C. PHY 1420 and 1430 ................................................... 8
   D. Additional Mathematics and Basic Science
      (Varies with major) .................................................. 3
III. Other Requirements ..................................................... 15
   A. Writing: ENG 1302 and 3300 ....................................... 6
   B. Engineering Economics: ECO 3308 ................................. 3
   C. Ethics: EGR 3305 or 3315; or REL 3390, 3392, 4393, or 4395;
      or BUS 3350 ........................................................... 3
   D. Lifetime Fitness (Three courses) .................................... 3
IV. Electrical and Computer Engineering Major ...................... 64

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Minimum Requirements........................................ 127 hrs.
I. Humanities and Social Sciences ........................................... 18-23
   A. GTX 2301 and one from GTX 2302 or ENG 2301,
      2304, or 2306 .............................................................. 6
   B. REL 1310 and 1350 ....................................................... 6
   C. Foreign Language ......................................................... 3-8
   D. ENG 2301 or PSC 2302 .................................................. 3
   E. Chapel (Two semesters) .............................................. no credit
II. Mathematics and Basic Sciences ..................................... 32
   A. CHE 1301 ............................................................... 3
   B. MTH 1321, 1322, 2311, 2321, 3325, and STA 3381 .............. 18
   C. PHY 1420 and 1430 ................................................... 8
   D. Additional Mathematics and Basic Science
      (Varies with major) .................................................. 3
III. Other Requirements ..................................................... 15
   A. Writing: ENG 1302 and 3300 ....................................... 6
   B. Engineering Economics: ECO 3308 ................................. 3
   C. Ethics: EGR 3305 or 3315; or REL 3390, 3392, 4393, or 4395;
      or BUS 3350 ........................................................... 3
   D. Lifetime Fitness (Three courses) .................................... 3
IV. Mechanical Engineering Major ...................................... 62
BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Minimum Requirements ........................................... 124 hrs.
I. Humanities and Social Science ................................. 33-38
   A. ENG 1302 and 3300 ........................................ 6
   B. Literature (One from each group): ......................... 9
       1. GTX 2301, 2302, 3343, 4341.
       2. ENG 2301, 2304, 2306.
       3. PSC 2302 or an additional GTX course.
   C. REL 1310 and 1350 .......................................... 6
   D. Language .......................................................... 3-8
   E. History and/or social science .............................. 6
   F. CSS 1302 .......................................................... 3
II. Mathematics ....................................................... 12
   A. MTH 1321 and 1322 .......................................... 6
   B. STA 3381 .......................................................... 3
   C. One mathematics course from 2311 or 2321 ............. 3
III. Other Requirements .............................................. 2
   A. Lifetime Fitness (Two courses) ............................ 2
   B. Chapel (Two semesters) ....................................... no credit
IV. Minor (Optional)
V. Computer Science Major (Choose one concentration):
   Computer Science
   Gaming
   Software Engineering

NOTE: The following courses are not applicable to the major in computer science or as degree electives without written permission from the Computer Science Department Chair: CSI 3303, 4320; MIS 1305, 3150, 3301, 3325. ENG 1304 will not substitute for ENG 3300.

BACHELOR OF ARTS

The School of Engineering and Computer Science offers one major on the Bachelor of Arts degree.

(For degree requirements, please see pages 2-3)
Computer Science

BACHELOR OF SCIENCE IN INFORMATICS

The Bachelor of Science degree in Informatics (BSI) with a major in Bioinformatics is a multidisciplinary program offered by the Department of Computer Science in conjunction with the Department of Biology. The program’s strength is the foundation it provides in both disciplines. Graduates can pursue careers in computer science, biology, or bioinformatics, a field that combines the two. The curriculum includes courses in biology, computer science, chemistry, and mathematics, as well as the humanities and social sciences. It is an excellent choice for students planning to enter one of the medical professions.

Minimum Requirements ........................................... 124 hrs.
I. Humanities and Social Science ................................. 30-38
   A. ENG 1302 and 3300 .......................................... 6
   B. Literature (Two from GTX 2301, 2302;
       ENG 2301, 2304, or 2306) .................................. 6
   C. REL 1310 and 1350 .......................................... 6
   D. Language .......................................................... 3-11
   E. History and/or Social Science .............................. 6
   F. PSC 2302 .......................................................... 3
II. Mathematics and Chemistry ................................... 22
   A. MTH 1321 .......................................................... 3
   B. STA 2381 or 3381 ............................................. 3
   C. CHE 1301/1101, 1302/1102, 3238, 3331, 3332 ............ 16
III. Other Requirements .............................................. 2
   A. Lifetime Fitness (Two courses) ............................ 2
   B. Chapel (Two semesters) ....................................... no credit
IV. Bioinformatics Major ............................................ 65
   A. Computer Science courses ................................. 33
   B. Biology courses ............................................... 20
   C. Bioinformatics courses ....................................... 12

NOTE: The following courses are not applicable to the major in bioinformatics or as degree electives without written permission from the Computer Science Department Chair: CSI 4320; MIS 1305, 3150, 3301, 3325. ENG 1304 will not substitute for ENG 3300.
ROBBINS COLLEGE OF HEALTH AND HUMAN SCIENCES

In the spring of 2014, the Baylor Board of Regents approved the creation of the Robbins College of Health and Human Sciences. By bringing together three anchor academic units (Communication Sciences and Disorders, Family and Consumer Sciences, and Health, Human Performance and Recreation), the College will prepare scholars and develop leaders to translate theory to practice and advance knowledge of health, human behavior, and quality of life. The new College promotes a team-based approach to patient care and encourages interdisciplinary research collaborations to advance solutions for improving the quality of life for individuals, families, and communities.

BACHELOR OF ARTS

The Robbins College of Health and Human Sciences offers one major, with two concentrations, on the Bachelor of Arts degree.

(For degree requirements, please see pages 2-3)

Communication Sciences and Disorders (two concentrations):
  Deaf Education
  Speech Pathology

BACHELOR OF SCIENCE IN EDUCATION -
TEACHER CERTIFICATION PROGRAMS

BACHELOR OF SCIENCE IN EDUCATION: HEALTH SCIENCE STUDIES, SECONDARY GENERAL SCIENCE EDUCATION OPTION

Minimum Requirements .................................................. 131-133 hrs.
I. General Studies ............................................. 42-43
A. ENG 1302, [1304, or 3300], and [2301, 2304, or 2306] ... 9
B. Social Science: HIS (any) and PSC 2302 ... 6
C. SOC 1305 or PSY 1305 ........................................ 3
D. REL 1310 and 1350 ...................................... 6
E. MTH [1320, 1321, or 1322]; and one from
   [STA 1380, 2381, 3381; PSY 2402; or SOC 3402] .... 9
F. CSS 1301 or 1302 ........................................ 3
G. Fine Arts (ART, MUS, or THEA) .......................... 2-3
H. Human Performance 1144, 2102, 3136 ..................... 3
I. HED 1145 .................................................. 1
J. Chapel (Two semesters) .................................... no credit
II. TED Courses (Including internship).......................... 44
III. Required Electives (Approved by HP Director) ......... 9-12
IV. Academic Major ........................................... 35

BACHELOR OF SCIENCE IN EDUCATION: ALL-LEVEL PHYSICAL EDUCATION CERTIFICATION

Minimum Requirements .................................................. 124 hrs.
I. Basic Studies .................................................. 59-66
A. ENG 1302, 3300, and [2301, 2304, or 2306] ............... 9
B. Social Science: HIS [2365 or 2366] and PSC 2302 ....... 6
C. PSY 1305, SOC 1305, and [SOC 1306, 4315, or TED 3380] 9
D. REL 1310 and 1350 ........................................ 6
E. MTH [1320, 1321, 1322, or higher] and
   [PSY 2402; QBA 2305; SOC 3402; or STA 1380] ....... 6-7
F. CSI 3303 or MIS 1305 ...................................... 3
G. CSS 1301 or 1302 ........................................ 3
H. BIO 1402 and HP 1420 ..................................... 8
I. Fine Arts (ART, MUS, or THEA) .......................... 2-3
J. Language ...................................................... 3-8
K. HED 1145 and LF 1134 ..................................... 2
L. Lifetime Fitness (Two activity courses) ................. 2
M. Chapel (Two semesters) .................................. no credit
II. Required Electives .......................................... 49
III. Academic Major ............................................ 36
IV. Major in Public Health .................................... 45

BACHELOR OF SCIENCE IN EDUCATION -
EXERCISE PHYSIOLOGY

Minimum Requirements .................................................. 124 hrs.
I. Basic Studies .................................................. 61-62
A. ENG 1302, [1304 or 3300], and [2301, 2304, or 2306] ....... 9
B. Social Science: History (any) and PSC 2302 ....... 6
C. PSY 1305 and SOC 1305 ................................... 6
D. REL 1310 and 1350 ........................................ 6
E. MTH 1320 or 1321 ........................................ 3
F. CSI 3303 or MIS 1305 .................................... 3
G. CSS 1301 or 1302 ........................................ 3
H. HP 1420 and 1421 ........................................ 8
I. CHE 1300 .................................................... 3
J. PHY 1408 and 1409 ....................................... 8
K. Fine Arts (ART, MUS, or THEA) ........................ 2-3
L. HED 1145 .................................................... 1
M. Lifetime Fitness (Three activity courses) ............... 3
N. Chapel (Two semesters) ................................ no credit
II. Required Electives .......................................... 55
III. Major in Exercise Physiology ............................ 48

BACHELOR OF SCIENCE IN EDUCATION:
HEALTH, KINESIOLOGY, AND LEISURE STUDIES

Minimum Requirements .................................................. 124 hrs.
I. Basic Studies .................................................. 56-57
A. ENG 1302, 1304, 2301 and [2304 or 2306] .............. 12
B. Social Science: History (any two) and PSC 2302 ... 6
C. PSY 1305 and SOC 1305 ................................... 6
D. REL 1310 and 1350 ........................................ 6
E. Mathematics .................................................. 3
F. CSI 3303 or MIS 1305 .................................... 3
G. CSS 1301 or 1302 ........................................ 3
H. HP 1420 and another 4-hour laboratory science course ... 8
I. Fine Arts (ART, MUS, or THEA) ........................ 2-3
J. HED 1145 and LF 1134 ................................... 2
K. Lifetime Fitness (Two activity courses) ................. 2
L. Chapel (Two semesters) ................................ no credit
II. General Electives (Excludes HHPR and HED courses) ... 31-32
III. Health, Kinesiology, and Leisure Studies Major .... 36
BACHELOR OF SCIENCE IN EDUCATION: HEALTH SCIENCE STUDIES (FOUR OPTIONS)

Minimum Requirements .................................................. 124 hrs.
I. Basic Studies .......................................................... 60-61
   A. ENG 1302, [1304 or 3300], and 2301 ................. 9
   B. History (any) .................................................. 3
   C. PSY 1305 ..................................................... 3
   D. PSC 2302 .................................................... 3
   E. REL 1310 and 1350 ........................................... 6
   F. CSS 1301 or 1302 ........................................... 3
   G. Laboratory Sciences ........................................ 28
      1. BIO 1305/1105 and 1306/1106. ..................... 2
      2. PHY 1408 and 1409. ................................. 2
      3. HP 1420. ................................................. 2
      4. CHE 1301/1101 and 1302/1102 (pre-physical
         therapy option students may substitute 1301,
         1302, and 1341/1146). ............................ 2
   H. Fine Arts (ART, MUS, or THEA) ....................... 2
   I. HED 1145 .................................................... 1
   J. Lifetime Fitness (Two activity courses) ................. 2
   K. Chapel (Two semesters) .................................... no credit
II. Health Science Studies Major (Choose one option)
Pre-Physical Therapy Option
   A. ENG 2304 or 2306 ........................................... 3
   B. History (any) .................................................. 3
   C. SOC 1305 ................................................... 3
   D. MTH [1320, 1321, or 1322] and [STA 1380, 2381;
      PSY 2402; or SOC 3402]. .............................. 6
   E. Health, Human Performance Courses ................... 25-30
   F. Supporting Areas ........................................... 20
Pre-Medical/Pre-Dental Option
   A. MTH 1321 and [STA 1380, 2381, 3381; PSY 2402; or
      SOC 3402]. .................................................. 6-7
   B. Health, Human Performance, Recreation Courses .... 31-36
   C. Supporting Areas ........................................... 24-25
Pre-Health Professions Option
   A. MTH [1320 or 1321] and STA [1380, 2381, or 3381] ....... 6
   B. Health, Human Performance, Recreation Courses .... 31-36
   C. Supporting Areas ........................................... 27-30
Pre-Athletic Training Option
   A. ENG 2304 or 236 ........................................... 3
   B. MTH [1320 or 1321] and STA course ................. 6
   C. Additional LF activity course .............................. 1
   D. Athletic Training Prerequisites .......................... 21
      NOTE: This concentration has been designed so
      that students will be able to transition to graduate
      level courses after 3 years or may step out
      to another track of HSS to earn a B.S.Ed.

BACHELOR OF SCIENCE IN EDUCATION: RECREATION AND LEISURE SERVICES

Minimum Requirements .................................................. 124 hrs.
I. Basic Studies .......................................................... 56-57
   A. ENG 1302, 1304, 2301, and [2304 or 2306] .......... 12
   B. History: Two from 1305, 1307, 2365, 2366 .......... 6
   C. SOC 1305 or 1306 ........................................... 3
   D. PSC 2302 .................................................... 3
   E. REL 1310 and 1350 ........................................... 6
   F. MTH 1301 or 1315 ........................................... 3
   G. CSI 3303 or MIS 1305 ...................................... 3
   H. CSS 1301 or 1302 ........................................... 3
   I. Laboratory Science (Two courses) ....................... 8
   J. Fine Arts (ART 1300, MUS 1220, or THEA 1206) .... 2-3
   K. CFS 3356 or PSY 3341 ..................................... 3
   L. HED 1145 ..................................................... 1
   M. Lifetime Fitness (Three activity courses) ............... 3
   N. Chapel (Two semesters) .................................... no credit
II. Electives (excludes HP activity classes) .................... 10-12
III. RLS Required Courses .......................................... 39
IV. HP Sport Skills Series .......................................... 3
V. Recreation Certification Courses ............................ 4
VI. Track within major (Choose one from Recreation Ministry,
    Community Sport, or Outdoor Recreation) ............... 12-13

BACHELOR OF SCIENCE IN FAMILY AND CONSUMER SCIENCES

Minimum Requirements .................................................. 124 hrs.
I. Basic requirements .................................................. 49-60
   A. English/Literature ......................................... 12
   B. Select from each area:
      Area 1. ENG 1302 or FAS 1302. ......................... 6
      Area 2. ENG 1304 or 3300. .............................. 6
      Area 3. ENG 2301. ......................................... 6
      Area 4. One of the following: ENG 2304 or 2306, or
              three hours of 2000- level or higher GTX. .... 6
      B. REL 1310 and [1350 or FAS 1308] ................... 6
   C. Mathematics 1301, 1320, 1321, or Statistics 1380 .... 3
      NOTE: MTH 1320 is intended only for students who plan
      to take MTH 1321. ....................................... 3
   D. Language ..................................................... 3-14
      NOTE: The guidelines for language on the BSFCs
      are the same as those on the BA.
   E. History and/or Social Science ............................ 6
      1. Apparel Merchandising and Apparel Design and
         Product Development majors must take ECO 1305,
         or [ECO 2306 and 2307]. (FAS 1303, 1304, or 1305
         will apply.) .............................................. 6
      2. Nutrition Sciences majors must take three hours
         from one of the following: ANT, PSY, or SOC. .... 6
   F. Political Science 2302 ...................................... 3
   G. Laboratory Science ............................................ 12
      1. Nutrition Sciences majors must take sciences as
         listed under the major in the Undergraduate Catalog.
      2. All other Family and Consumer Sciences majors
         must take CHE 1405 or 1300/1100 plus eight
         additional hours of lab science. (FAS 1407
         will apply.) .............................................. 8
   H. Lifetime Fitness (Four activity courses) ................... 4
   I. Chapel (Two semesters) .................................... no credit
II. Majors (Choose one):
   Apparel Design and Product Development
   Apparel Merchandising
   Child and Family Studies
   General Family and Consumer Sciences
   Interior Design
   Nutrition Sciences

BACHELOR OF SCIENCE
The Robbins College of Health and Human Sciences offers one major
on the Bachelor of Science degree.
(For degree requirements, please see page 5)
Nutrition Sciences
SCHOOL OF MUSIC

BACHELOR OF MUSIC

Minimum Requirements ........................................ 124 hrs.
I. Basic requirements ........................................... 24-93
   A. ENG 1302, 1304, and 2301 .......................... 9
   B. HIS 1305 or 1307 ....................................... 6
   C. REL 1310 and 1350 ................................. 3-4
   D. PSC 2302 ................................................. 3
   E. Language (Requirements vary with major) ...... 3-16
   F. Mathematics or Natural Science ................ 4
   G. Additional requirements (Depend on major) ... 0-3
II. Music Core .................................................. 31
   III. MUS 1001 Recital attendance .......................6 semesters
IV. Major (Choose one) ........................................ 36-63
   A. Applied Music (four emphasis areas):
      Organ
      Piano
      Voice
      Wind/String/Percussion
   B. Church Music (three emphasis areas):
      Instrumental
      Keyboard
      Voice
      Composition
      History and Literature
      Pedagogy
      Theory

BACHELOR OF MUSIC EDUCATION

Minimum Requirements ...................................... 124 hrs.
I. Basic requirements ........................................ 42-50
   A. ENG 1302, 1304, and 2301 .......................... 9
   B. HIS 1307 and 2365 .................................... 6
   C. PSC 2302 .................................................. 3
   D. Science with lab: biology, physics, or chemistry .. 4
   E. MTH 1301 ................................................... 3
   F. Language ..................................................... 3-11
   G. REL 1310 and 1350 ..................................... 6
   H. Chapel (Two semesters) .............................. no credit
   I. EDP 3326 ....................................................... 3
   J. EDC 3309 ..................................................... 3
   K. Lifetime Fitness (Two courses) ....................... 2
II. Professional Education ..................................... 15
   A. MUS 1330 ..................................................... 3
   B. MUS 4230 ..................................................... 2
   C. MUS 4F30 ..................................................... 10
III. Music Core .................................................... 31
IV. MUS 1001 Recital attendance ......................... 6 semesters
V. Majors (Choose one), ................................. 41-45
   A. Choral Music (two emphasis areas):
      Keyboard
      Voice
   B. Instrumental Music (two emphasis areas):
      String
      Wind/Percussion

BACHELOR OF ARTS

The School of Music offers one major, with three concentrations, on the Bachelor of Arts degree.
(For degree requirements, please see pages 2-3)
Music (three concentrations):
   Academic Studies
   Applied Studies
   Church Music

LOUISE HERRINGTON SCHOOL OF NURSING

BACHELOR OF SCIENCE IN NURSING

Minimum Requirements ...................................... 124 hrs.
I. Basic studies .................................................. 60
   A. ENG 1302, [1304 or 3300], and [2301, 2304, 2306; or
      upper-level literature course in modern or classical
      language] ..................................................... 9
   B. REL 1310 and 1350 ..................................... 6
   C. Language .................................................... 3-8
   D. STA 1380 .................................................... 3
   E. BIO 1402, 2401, and 2402 .......................... 12
   F. CHE 1300 and 1100 .................................... 4
   G. FCS 2351 ..................................................... 3
   H. PSC 2302 ..................................................... 3
   I. HIS [1305, 1307, 2365, 2366, 4377, or 4378] ....... 3
   J. PSY 1305 and 3341 ..................................... 6
   K. SOC 1305 ..................................................... 3
   L. Chapel (Two semesters) ................................ no credit
II. Upper Division Nursing Courses ....................... 65

LOUISE HERRINGTON SCHOOL OF NURSING

BACHELOR OF SCIENCE IN NURSING

Minimum Requirements ...................................... 124 hrs.
I. Basic studies .................................................. 60
   A. ENG 1302, [1304 or 3300], and [2301, 2304, 2306; or
      upper-level literature course in modern or classical
      language] ..................................................... 9
   B. REL 1310 and 1350 ..................................... 6
   C. Language .................................................... 3-8
   D. STA 1380 .................................................... 3
   E. BIO 1402, 2401, and 2402 .......................... 12
   F. CHE 1300 and 1100 .................................... 4
   G. FCS 2351 ..................................................... 3
   H. PSC 2302 ..................................................... 3
   I. HIS [1305, 1307, 2365, 2366, 4377, or 4378] ....... 3
   J. PSY 1305 and 3341 ..................................... 6
   K. SOC 1305 ..................................................... 3
   L. Chapel (Two semesters) ................................ no credit
II. Upper Division Nursing Courses ....................... 65

LOUISE HERRINGTON SCHOOL OF NURSING

BACHELOR OF SCIENCE IN NURSING

Minimum Requirements ...................................... 124 hrs.
I. Basic studies .................................................. 60
   A. ENG 1302, [1304 or 3300], and [2301, 2304, 2306; or
      upper-level literature course in modern or classical
      language] ..................................................... 9
   B. REL 1310 and 1350 ..................................... 6
   C. Language .................................................... 3-8
   D. STA 1380 .................................................... 3
   E. BIO 1402, 2401, and 2402 .......................... 12
   F. CHE 1300 and 1100 .................................... 4
   G. FCS 2351 ..................................................... 3
   H. PSC 2302 ..................................................... 3
   I. HIS [1305, 1307, 2365, 2366, 4377, or 4378] ....... 3
   J. PSY 1305 and 3341 ..................................... 6
   K. SOC 1305 ..................................................... 3
   L. Chapel (Two semesters) ................................ no credit
II. Upper Division Nursing Courses ....................... 65

LOUISE HERRINGTON SCHOOL OF NURSING

BACHELOR OF SCIENCE IN NURSING

Minimum Requirements ...................................... 124 hrs.
I. Basic studies .................................................. 60
   A. ENG 1302, [1304 or 3300], and [2301, 2304, 2306; or
      upper-level literature course in modern or classical
      language] ..................................................... 9
   B. REL 1310 and 1350 ..................................... 6
   C. Language .................................................... 3-8
   D. STA 1380 .................................................... 3
   E. BIO 1402, 2401, and 2402 .......................... 12
   F. CHE 1300 and 1100 .................................... 4
   G. FCS 2351 ..................................................... 3
   H. PSC 2302 ..................................................... 3
   I. HIS [1305, 1307, 2365, 2366, 4377, or 4378] ....... 3
   J. PSY 1305 and 3341 ..................................... 6
   K. SOC 1305 ..................................................... 3
   L. Chapel (Two semesters) ................................ no credit
II. Upper Division Nursing Courses ....................... 65
MINORS OFFERED AT BAYLOR UNIVERSITY

Minors consist of a minimum of 18 credit hours and may be added to complement a major but are usually not required. Minors are interdisciplinary; therefore, they may be taken under any degree plan. Most minors originate in the College of Arts and Sciences; in the list below, those originating in other academic bodies are followed by a number corresponding to the following key.

| 1 – School of Business | 5 – Honors College |
| 2 – School of Education | 6 – School of Music |
| 3 – School of Engineering and Computer Science | 7 – School of Social Work |

American Studies
Anthropology
Apparel Merchandising-4
Arabic
Art History
Asian Studies
Astronomy
Astrophysics
Aviation Science
Biochemistry
Biology
Business Administration-1
Chemistry
Child & Family Studies-4
Chinese
Church Music-6
Classics
Computer Science-3
Corporative Communication
Creative Writing
Criminal Justice
Dance-4
Earth Science
Economics-1
Educational Psychology-2
Engineering-3
English
Entrepreneurship-1
Environmental Studies
Film & Digital Media
Forensic Science
French
General Family & Consumer Sciences-4
Geography
Geology
German
Gerontology-7
Great Texts of the Western Tradition-5

DIANA R. GARLAND SCHOOL OF SOCIAL WORK
BACHELOR OF SOCIAL WORK

Minimum Requirements........................................ 124 hrs.
I. Basic requirements........................................... 62-75
A. English/Literature........................................... 12
   1. ENG 1302, 1304, and 2301.
   2. Any one from ENG 2304, 2306, 3300, or 3 hours of GTX at the 2000 level or above.
B. Religion: REL 1310 and 1350............................. 6
C. History: Any two courses from HIS 1305, 1307, 2365,
   and 2366.................................................. 6
D. Social Science: ECO 3355, PSY 1305, and SOC 1305........ 9
E. Political Science: PSC 2302............................... 3
F. Language...................................................... 3-14
   To be fulfilled with one of the following combinations:
      1. Complete one Modern or Classical language
         through 2320 level. Arabic, Chinese, French,
         German, Greek, Hebrew, Italian, Japanese, Korean,
         Latin, Portuguese, Russian, Spanish, and Swahili
         may be used.
      2. Complete two Classical languages through 1302 or
         1402 level. Two languages from Latin, Greek, and
         Hebrew may be used. (If available, the following
         Biblical and Related Languages may be used:
         Akkadian, Aramaic, Syriac, Ugaritic)
G. Mathematics: One course from MTH 1301, 1320, 1321,
   or STA 1380.............................................. 3
H. Laboratory Science: Three courses, one from each area ........................................ 12
   1. BIO 1401 or 1305/1105.
   2. NSC 1306/1106.
   3. Any from CHE 1300/1100, 1301/1101, or 1405;
      ENV 1301/1101 or 1303/1103; or PHY 1405, 1408,
      1420, or 1455.
I. Fine Arts: Choose one course from two different
departments.................................................. 4-6
   1. ART 1300, 2302, or 2303.
   2. CLA 3380.
   3. ID 3313 or 4313.
   4. FDM 1303/JOU 1303.
   5. MUS 1220, 3322, 3323, or 4320.
   6. CCS 1301, 1302, 1304, or 1305.
   7. THEA 1206 or 2374.
J. CCS 1100.................................................... 1
K. Lifetime Fitness (Three courses)......................... 3
L. Chapel (Two semesters).................................. no credit
II. Electives................................................... 8-21
III. Major...................................................... 41
BAYLOR INTERDISCIPLINARY CORE (BIC)

Begun in fall 1995, the Baylor Interdisciplinary Core (BIC) seeks to integrate the various academic fields with a set of comprehensive interdisciplinary courses that provide a coherent approach to knowledge and learning. Structured so that individuals see and appreciate relationships and connections among issues, disciplines, and thinkers, the BIC encourages synthesis of material and development of a comprehensive, global perspective. Emphasis is placed on critical thinking, active learning, the close reading of primary sources, and refinement of writing and speaking skills. Central to the BIC is a curriculum of 44 hours of coursework, organized into five sequences: The Examined Life, World Cultures, The World of Rhetoric, The Natural World, and The Social World. These course sequences replace many of the general requirements on the degrees offered by the University. For complete information on how BIC courses fit into each of the various degree plans, see the Undergraduate Catalog or the BIC website (www.baylor.edu/BIC/). All students are eligible to apply for the BIC program. Enrollment is limited to 200 incoming freshmen each academic year, and admission will be determined by the BIC Admissions Committee.

NOTE: Students who pursue a BM, BME, or BA (Music) degree (other than string majors) will encounter scheduling conflicts between required BIC classes and required music ensembles, making participation in the BIC impossible.

HONORS PROGRAM

Established in 1959, the Honors Program offers talented, highly motivated students the opportunity to broaden their intellectual horizons in numerous ways. Through exploring their major fields of study intensely, integrating many areas of knowledge, and applying independent research techniques, Honors Program students form a community of shared learning with one another and with faculty members from all disciplines. Participants are expected to complete at least 21 hours in Honors coursework (or the approved equivalent) no later than the completion of the second full year of academic study (60 hours) while maintaining an overall GPA and an Honors GPA of 3.2. Students are also recommended to take First-Year Seminars and required to take two Great Texts courses. (Students who have not participated in Honors during their first 60 hours at Baylor may apply for admission if they have a 3.5 overall GPA and the recommendation of the department in which they are majoring.) Upper-division participants enroll in a two-semester Colloquium sequence (four hours total), two “Independent Readings” sections (two hours total), and up to three junior- or senior-level courses in which, under contract, they pursue advanced study beyond the normal requirements of those courses. This leads up to four hours of Honors Thesis courses, resulting in a thesis project, directed by a Baylor faculty member, which must be defended in a one-hour oral examination before a committee in order to meet requirements for graduation in Honors. For a full description of the Honors Program, see the Honors Program website (www.baylor.edu/honors_program) and the Honors section of the Undergraduate Catalog.

PRE-LAW

Pre-Law at Baylor is not a major. Rather, it is a pre-professional track available to all undergraduate students. The American Bar Association (ABA) Preparing for Law School website (www.abanet.org/legaled/prelaw/prep.html) does not recommend any particular group of majors for students interested in becoming lawyers. Rather, experts recommend maximizing one’s education by taking the most rigorous and demanding classes possible. For more information, please read the Pre-Law Timeline (available at www.baylor.edu/prelaw/index.php?id=59776) and the Baylor Pre-Law Guide (available at www.baylor.edu/content/services/document.php/69917.pdf). These contain detailed recommendations on each stage of pre-law preparation. Students who wish to add the pre-law designation to their record should contact the Office of Pre-Law Studies. It is essential that those students be designated as such in order for them to access the prelaw Canvas resources.

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PREHEALTH STUDIES

The Office of Prehealth Studies provides advisement, mentoring, and career guidance for Baylor University students who are interested in any of the eight areas of healthcare for which we advise: premedical, preoccupational therapy, preoptometry, prepharmacy, prephysician assistant, and preveterinary.

Admissions requirements, particularly in the areas of Allied Health, tend to vary from year to year. Prerequisite course lists and 4-Year Planners for all areas of prehealth are available in the Office of Prehealth Studies. Applicants for Allied Health schools are held to current year requirements which must be complete or in progress at the time of application. Areas of Allied Health include preoccupational therapy, preoptometry, prepharmacy, prephysician assistant, and preveterinary.

Advising PowerPoints, as well as individual appointments, are offered each semester for students who intend to pursue careers in healthcare. Students who wish to add one of these prehealth designations to their record should contact the Office of Prehealth Studies. It is essential that those students be designated as such in order for them to access the prehealth Canvas resources.

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SECONDARY MAJORS

Launched in fall 2011, secondary majors offer students the opportunity to earn one baccalaureate degree in one program supplemented by a rich intellectual experience in a second field of specialization outside that primary program. The “secondary major” offers the option of studying two subjects from two different programs while earning a baccalaureate degree in the first major without the requirement of earning a second baccalaureate degree in the secondary major.

Specifically, this option allows a student from one degree program to earn a secondary major from a participating department within a different program by fulfilling the requirements (normally 30–36 semester hours) set forth by that participating department but without requiring students to enroll in the additional courses that comprise that other program’s core curriculum. Through the secondary major option, upon graduation, a student earns one baccalaureate degree from Baylor (through the fulfillment of all requirements from the student’s home college or school). Although that student will not be awarded a second degree, the student’s transcript will reflect that he or she earned a secondary major in that second area of study.

Individual departments that wish to participate should design their secondary major requirements in a manner that is comparable with those of their major program while compensating, as appropriate, for the fact that students working toward a secondary major might not have fulfilled all of the core requirements of the department’s college or school. A department should consult with its school’s or college’s Curriculum Committee as it crafts the requirements for its secondary major keeping in mind the core requirements for the other baccalaureate programs. A department’s secondary major proposal will be approved through the normal channels within each school or college.

As an illustration, if an Accounting major from the Hankamer School of Business wishes to earn a secondary major in Mathematics, she will need to satisfy all of the requirements of both her Accounting major and the secondary major in Mathematics. She will then graduate with her class from the School of Business having earned a “BBA in Accounting.” Her transcript will note that she earned a “BBA in Accounting with a Secondary Major in Mathematics.”

Students still have the option to double major within a single baccalaureate degree program or invest the additional time required to earn a second baccalaureate degree, as currently described in the Baylor Undergraduate Catalog.

Interested students should consult with their “secondary” department as early in their undergraduate studies as possible to determine if a secondary major is available and to receive advising (if appropriate).

For more information, please visit the secondary majors webpage: http://www.baylor.edu/vpue/index.php?id=86676.