

Academic Program Objectives

Taylor University's academic programs:

- Require students to demonstrate depth of learning in an academic major
- Structure the foundational core experience for the dissemination of the liberal arts heritage
- Foster the capacity for making sensitive, value-oriented judgments
- Engage students and faculty in and encourage research
- Prepare students for conscientious and creative leadership in a technological world
- Establish foundations for graduate study
- Share intellectual expertise with the larger geographical, scholarly, and faith communities
- Anchor specific career preparation for a variety of professions in a foundation of appropriate academic experiences, cultural breadth, and Christian perspectives
- Prepare students to meet external certification and licensing requirements
- Provide pre-professional preparation

Degree Requirements

Taylor University offers programs leading to the degrees Bachelor of Arts, Bachelor of Science, Bachelor of Music, Bachelor of Fine Arts, or Associate of Arts.

All degrees require students to fulfill foundational core and major field courses. Students must declare a major by the time they reach junior status (61 credit hours). Students must also demonstrate proficiency in the essential skill areas: reading, math, and writing.

In situations where curricular changes must be made in compliance with new licensing or credential requirements, students will be required to comply with new requirements. Otherwise, in view of occasional curricular changes, continuously attending students may elect to meet the graduation requirements that were in effect at the time they entered Taylor University or may elect to declare a subsequent year's catalog requirements. All programs completed by a student must be under the same catalog year.

While there is no official time limit for the completion of a degree for continuously attending students, those students who interrupt their enrollment for three consecutive semesters are required to meet the degree requirements current at the time of readmission. Students who wish to return after missing a semester(s) must contact the Office of Admissions for details on applying for readmission. While most courses that are equivalent to current course offerings will be accepted toward a degree, courses that are more than ten years old at the time of readmission typically will not be counted toward meeting degree requirements; when appropriate, students may request an exception to this policy if justification exists for the acceptance of credit older than ten years. All coursework taken through Taylor University will remain on the official transcript and be calculated into the grade point average (GPA).

Baccalaureate Degree Requirements

A baccalaureate degree is an award that requires the completion of at least four academic years of college-level work or the equivalent in an academic field of study and that meets the institutional standards for satisfying the requirements of this degree level. A student may only earn each degree once; additional majors, minors, or concentrations cannot be added to a previously awarded degree, nor can graduation honors be adjusted after degree conferral. A student may pursue an additional, not previously awarded, degree in a different major area.

The **Bachelor of Arts** degree centers on courses of study in the arts and sciences. Candidates for the Bachelor of Arts degree must demonstrate the equivalent of two years of sequential college-level study in one foreign language.

The **Bachelor of Fine Arts** degree is a professional baccalaureate degree in the arts with an emphasis on practical studio work alongside classroom work in the major field of specialized focus.

The **Bachelor of Music** degree is the initial professional baccalaureate degree in music. Its primary emphasis is on development of skills, concepts, and sensitivity essential to the professional life of a musician.

The **Bachelor of Science** degree typically requires more upper-division courses, fewer electives, and a practicum or internship experience. Bachelor of Science degrees are often awarded to students preparing for professional fields. Many Bachelor of Science degree programs are available only when combined with curriculum requirements in education or information systems and analytics.

Students must make application and receive approval of each department before adding concurrent majors/minors.

The following requirements apply to the baccalaureate program:

- Minimum of 128 semester hours
- Minimum of 42 semester hours of upper-division (300-/400-level) courses
- The residency requirement for the awarding of a Taylor University degree is fifty percent of the minimum degree requirement
- At least 22 of the last 30 hours earned toward the degree must be taken in residence at Taylor University
- Completion of all foundational core requirements
- Completion of all requirements for selected major(s) and minor(s)
- Demonstration of proficiency in reading and mathematics
- Cumulative GPA of 2.00
- Passing grade in all hours for graduation
- Grade of C- or better for all major, minor, systems, and education requirements
- Students desiring to complete the requirements for two degrees (e.g., BA and BS) must make application and receive approval from both departments and the Registrar
- Candidates for two degrees (e.g., BA and BS) must complete a minimum of 158 semester hours and meet requirements for two different majors

Language Requirement for Bachelor of Arts Degree

Candidates for the Bachelor of Arts (BA) degree must demonstrate the equivalent of two years of sequential college-level study in one foreign language for graduation from Taylor University. Taylor offers language instruction in Chinese, New Testament Greek, Old Testament Hebrew, Korean, and Spanish. *Foreign language courses required for the BA degree must be completed for a grade and are not eligible for the pass/fail option or for audit credit.*

For additional information regarding language proficiency, call (765) 998-5141.

Chinese and Korean

Placement exams for Chinese and Korean are currently not available. Students interested in completing Chinese or Korean to meet the language requirement for the BA degree should contact the Department of English and Modern Languages for details. Students who take and pass the AP Exam in Chinese with a score of 4 or higher will have met the language proficiency requirement for the BA and may receive credit for 201 and 202. The AP exam must be taken prior to enrollment at Taylor. The fee for posting credit to the transcript should be paid at the time of notification.

English

International students who apply to Taylor University as non-native English speakers may request that English be considered as their “foreign” language for purposes of the Bachelor of Arts degree requirements under the following circumstances:

1. Documented attainment of a score of 80 or higher on the iBT Test of English as a Foreign Language (TOEFL iBT); or
2. Documented attainment of a score of 550 or higher on the Test of English as a Foreign Language (TOEFL); or
3. Documented attainment of a score on another English language proficiency examination acceptable to the University (e.g., the International English Language Testing System (IELTS)); or
4. Successful completion of Taylor University’s English as a Second Language (ESL) program with a written recommendation from the ESL program director.

This process is administered through Taylor University’s Institute for English Language Studies.

French

Placement tests are available for French. Students who place beyond the intermediate level will have met the language proficiency requirement for the BA. Students who take and pass the AP Exam in French with a score of 4 or higher will have met the language proficiency requirement for the BA degree and may receive credit for 201 and 202. The AP exam must be taken prior to enrollment at Taylor. Students who take and pass the CLEP exam with a score of 59 or higher in French will have met the language proficiency requirement for the BA degree and may receive credit for 201 and 202. The CLEP exam must be taken by the end of the first year at Taylor.

The fee for posting credit to the transcript should be paid at the time of notification.

Greek and Hebrew

Students interested in completing Greek or Hebrew to meet the language requirement for the BA degree should contact the Department of Biblical Studies, Christian Ministries, and Philosophy for details. Both majors and non-majors are welcome to take New Testament Greek or Old Testament Hebrew to fulfill the foreign language proficiency. There are no placement exams offered for these languages.

Spanish

1. Students who have transferred in Spanish college credit must continue with the next sequential course.
2. AP Exam: Students who take and pass the AP Exam in Spanish with a score of 4 or higher will have met the language proficiency requirement for the BA degree and may receive credit for 201 and 202. The fee for posting credit to the transcript should be paid at the time of notification. The AP exam must be taken prior to enrollment to Taylor.
3. CLEP: Students who take and pass the CLEP exam with a score of 63 or higher in Spanish will have met the language proficiency requirement for the BA degree and may receive credit for 201 and 202. The fee for posting credit to the transcript should be paid at the time of notification. The CLEP exam must be taken by the end of the first year at Taylor.
4. Placement via number of years of High School Spanish:
 - a. Students who have successfully completed one full year of high school Spanish should register for SPA 101.
 - b. Students who have successfully completed two full years of high school Spanish should register for SPA 102.
 - c. Students who have successfully completed three full years of high school Spanish should register for SPA 201.
 - d. Students who have successfully completed four full years of high school Spanish should register for SPA 202.
5. Placement via the placement exam:
 - a. Students may choose to take the exam to determine their placement. However, those who choose to do so should have had three or four full years of high school Spanish and must register for the level of placement determined by the exam and continue with each requisite course in the language sequence through SPA 202.
 - b. Students who place beyond SPA 202 on the placement exam will have met the language proficiency requirement. Students who place beyond 202 in Spanish on the placement exam may receive credit for SPA 201 and SPA 202 by taking and completing one upper-level SPA course with a minimum grade of B-. The upper-level course must be the first Spanish course taken at Taylor. The fee for posting credit to the transcript should be paid at the time of notification.

Other Languages

1. AP Exam: Students who take and pass the AP Exam in German, Italian, Japanese, or Latin with a score of 4 or higher will not receive credits but will have met the language proficiency requirement for the BA. The AP exam must be taken prior to enrollment to Taylor.
2. CLEP: Students who take and pass the CLEP exam with a score of 60 or higher in German will not receive credits but will have met the language proficiency requirement for the BA degree. The CLEP exam must be taken by the end of the first year at Taylor and prior to enrollment in a language class at Taylor.
3. Other arrangements for meeting the language proficiency requirement may include: a) successful completion of the equivalent of two years of sequential college-level study in one foreign language at a regionally accredited U.S. college or university as approved by the Department of English and Modern Languages; these credits from those institutions would not transfer; or b) successful completion of a Taylor University proctored ACTFL language exam with a rating of intermediate-mid or higher; no credits would be awarded.

American Sign Language

American Sign Language is not approved as an alternative language option and does not meet the language requirement for a Bachelor of Arts degree.

Information Systems and Analytics for Bachelor of Science Degree

Co-Directors, Stefan Brandle and Jon Denning

The Information Systems and Analytics curriculum distinguishes Taylor University from other liberal arts colleges. The curriculum complements many majors by sharpening students' analytical skills, introducing students to technology and data analytics, teaching how world-class enterprises achieve quality, and providing insights into managing organizations and people. The goal of the curriculum is to help students recognize that the world is filled with systems (e.g., educational systems, distribution systems, manufacturing systems) and that it is the processes inhabiting these systems that produce value. World-class organizations are the ones that can hone processes to achieve high performance. Our graduates are enjoying careers at enterprises of all sizes and in all segments of the economy.

The four major themes of the curriculum are analysis, information technology, operations, and quality. Much of the curriculum is taught by Computer Science and Engineering faculty. However, the Information Systems and Analytics curriculum is not a minor in computer science. A goal of the curriculum is to give students an in-depth exposure to system development, because this experience is essential for future systems analysts, managers, and anyone who will work in a world-class organization. Most systems analysts will never write a line of computer code in their professional careers, but they will undoubtedly manage projects involving application software where first-hand knowledge of software development and implementation is vitally important. Some students do discover they actually are very good programmers and do look for programming opportunities upon graduation.

Successful Information Systems and Analytics students are problem solvers and are analytically minded. These general traits may and do describe many in the liberal arts: artists, musicians, historians, theologians, philosophers, and writers to name a few. That is why the Information Systems and Analytics curriculum is combined with many baccalaureate majors. The skills acquired in the curriculum are not only applicable to almost any professional endeavor but also to living life: rational decision making, human relations, and problem solving. Graduates have used what they have learned in systems in a variety of arenas, beyond a career in systems analysis. For example, anyone aspiring for an MBA will be very well prepared upon graduating Taylor with the completion of the Information Systems and Analytics curriculum; psychologists and sociologists have used what they learned to conduct studies regarding human behavior. The broad applicability of systems knowledge makes the curriculum a practical enhancement to the many majors offering this curriculum under the Bachelor of Science degree.

All courses required by the Information Systems and Analytics curriculum must be completed with a grade of C- or better.

For description of systems courses, refer to **Information Systems and Analytics Courses** located in the Computer Science and Engineering section of this catalog.

Information Systems and Analytics Curriculum

Curriculum Requirements

COS 143	3	Interactive Webpage Development
COS 326	3	Data Visualization
MAT 151	4	Calculus I
MAT 382	3	Advanced Statistical Methods
SYS 390	3	Information Systems Analysis
SYS 394	3	Information Systems Design

Select one course[†] from the following:

COS 102	3	Fundamentals of Systems and Computing
SYS 101	3	Introduction to Systems

Select one course[†] from the following:

COS 120	4	Introduction to Computational Problem Solving
SYS 120	4	Introduction to Problem Solving

Select one course[†] from the following:

PSY 425	3	Industrial-Organizational Psychology
SYS 330	3	Human Relations in Organizations

Select one course[†] from the following:

MAT 311	3	Introduction to Data Science
SYS 401	3	Operations Research
SYS 402	3	Modeling and Simulation

Select one course[†] from the following:

MAT 210	4	Introductory Statistics
MAT 352	4	Mathematical Statistics

Select one course[†] from the following:

___ 393	3-4	Practicum
SYS 393	3-4	Practicum

Electives

Select at least 3 additional hours of electives[‡], in addition to those required in the major:

COS 121	4	Foundations of Computer Science
ENT 422	3	New Venture Planning
MGT 201	3	Introduction to Business
MGT 403	3	Operations Management
SYS 214	3	Principles of Human Computer Interaction
SYS 310	3	E-Commerce

[‡]Selection may depend on major.

The Information Systems and Analytics curriculum requirements are the same for all majors with very few exceptions. Some elective courses may be required by a major and cannot be used as Information Systems and Analytics electives. For specific curriculum requirements for each major, refer to the **Academic Departments and Courses** section of this catalog.

Associate of Arts Degree

An **Associate of Arts** degree is an award that requires the completion of at least two academic years of college-level work, or the equivalent, in an academic or occupationally specific field of study and meets institutional standards for satisfying the requirements for this degree level.

The Associate of Arts degree requires foundational core and major/specialty area courses, along with demonstrated proficiency in essential skill areas. At Taylor University, many of the degree programs are designed to prepare students for occupational-specific fields. An Associate of Arts degree must be completed and awarded one calendar year before a baccalaureate degree from the same academic area can be awarded. The Associate of Arts in Liberal Arts is not to be taken with or awarded with any baccalaureate degree. Degrees offered through Taylor University Online may differ slightly from the requirements stated below; see program curriculum for specific requirements.

The following requirements apply to the associate's degree:

- Minimum of 64 semester hours.
- The residency requirement for the awarding of a Taylor degree is fifty percent of the minimum degree requirement.
- At least 22 of the last 30 hours must be taken in residence at Taylor University.
- Cumulative GPA of 2.00.
- Demonstrated proficiency in writing, mathematics, and reading.
- The following foundational core courses: IAS 110; ENG 110; CAC 160 or COM 210; KIN 100; KIN 200_; BIB 110; BIB 210; COS 104; one social science or history course; HUM 230 or a literature course from ENG 230, ENG 233, ENG 240, or ENG 250; one science or math course; and fulfillment of all major/specialty area requirements. (Refer to Liberal Arts within academic departments for detailed listings.)
- This degree does not allow for more than one major area of study.