The University Curriculum*

At SMU, all undergraduates complete a program of study called the University Curriculum (UC), which emphasizes the values of a liberal education – learning to read, write and think critically while acquiring a basic understanding of human society.

The UC consists of three main components:

**Foundations**

Teach you how to read and write critically, develop basic quantitative reasoning skills, introduce the concepts of life-long personal responsibility and wellness, and explore how different academic disciplines define and create knowledge.

**Pillars**

Are a constellation of five two-course sequences that introduce students to the ways in which intellectual traditions organize and construct knowledge. Each Pillars requirement includes an introductory course that covers origins, critical analysis and important issues, and a second course that is more focused or advanced in nature.

**Capstone**

Is a culmination of your undergraduate career, requiring you to synthesize and integrate work within a chosen area of study or take an upper-level course that emphasizes an inter- or multi-disciplinary way of knowing. Providing you with an opportunity for reflection and sustained focus, the Capstone can take the form of a course, a departmental or honors thesis, a senior project, a senior performance, an interdisciplinary project, or an internship combined with a paper that requires you to analyze, report on, and reflect upon your experience.

In addition to the above courses, all students on the UC must demonstrate certain **Proficiencies and Experiences (P&Es)** which may be met through credit-bearing course work or approved, non-credit activities that have been identified as meeting that requirement.

*Beginning in spring 2013 for transfer students with fewer than 30 transferable hours, or fall 2014 for transfer students with more than 30 transferable hours, all undergraduate transfer students will complete the requirements of the UC, which replaces the General Education Curriculum (GEC). Students who transfer prior to these dates may elect to complete the UC.

**UC Protocols**

Please keep in mind the following policies and information about the UC when planning your program of study at TCC:

- UC requirements can be met through any part of your undergraduate career, including work in the major or minor, elective courses and approved activities. The number of courses and/or credit hours required to complete the UC will vary according to your academic background, preparation, major, curricular and co-curricular choices.
- Most second-level Pillars courses, the Ways of Knowing course and Capstone must be taken at SMU, but many individual SMU courses could satisfy two different second-level Pillars requirements and P&Es.
- Courses from TCC approved for the UC have been carefully vetted. Courses not listed as approved must demonstrate specific student learning outcomes (SLOs) to satisfy requirements. A list of SLOs is found at [smu.edu/gened/ucexp.asp](http://smu.edu/gened/ucexp.asp).
- Credit earned by examination such as AP or IB credit may only satisfy Foundations, level one Pillars and the P&Es Second Language Requirement. A listing of AP/IB credit is located at [smu.edu/registrar/credit_by_examination.asp](http://smu.edu/registrar/credit_by_examination.asp).
- Students must be continuously enrolled in the appropriate Discernment and Discourse course each term until completion of the Foundations requirement.
- Keep syllabi from all of your transfer courses. You may need them to determine transfer applicability once you arrive at SMU.

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**SMU Quick Connect**

**University Curriculum Equivalencies for Tarrant County College**

**An Introduction for Transfer Students**

SMU welcomes TCC transfer students! Transfer students comprise a large and important component of the total student body and their diverse academic backgrounds enrich the educational experience for all students. SMU’s Office of Transfer and Transition Services assists prospective transfer students with planning programs of study that are compatible with SMU degree requirements.

Please use this guide to learn more about an SMU degree and the transferable credits you can earn at TCC to start you on your way.

Careful review of these equivalencies should facilitate a seamless transfer to the University and minimize the likelihood of loss of credits in the process.

**An Undergraduate Degree**

An SMU degree is comprised of: 1) courses in your major 2) courses that fulfill the University Curriculum requirements (which may also count for your major and/or minor) and 3) elective courses (which may be used towards a second major or minor).

By carefully using the TCC Equivalency Guide found at [smu.edu/transfer/creditguide.asp](http://smu.edu/transfer/creditguide.asp) when choosing courses, all of your work should transfer to SMU and fall into one of these three categories.

**For More Information**

about transferring to SMU, please go to [smu.edu/admission](http://smu.edu/admission) or call 214-768-3417.
THE UNIVERSITY CURRICULUM

The following outline represents TCC courses which satisfy requirements of SMU’s University Curriculum. All courses listed are considered comparable to SMU courses and thus are transferable to SMU. Transfer courses are counted in the Transfer GPA. Grades below C- are used in this GPA calculation, but credit hours are not awarded and the courses are not accepted for transfer. For a complete listing of TCC courses which receive transfer credit at SMU and other transfer policies, please go to smu.edu/transfer/creditguide.asp.

FOUNDATIONS

DISCERNMENT AND DISCOURSE *(9 Hours Required)
Seminar-style writing courses which encourage students to develop critical reading, expository and analytical writing, oral communication and research skills:
ENGL 1301 Composition I (DISC 1311)
ENGL 1302 Composition II (DISC 1312)

In addition to the above, to satisfy the DISC 1313 requirement students may transfer one of the following courses:
ENGL 2322 British Lit I to 1800 (ENGL 20XX)
ENGL 2323 British Lit II Since 1800 (ENGL 20YY)
ENGL 2327 American Lit I to 1865 (ENGL 20XX)
ENGL 2328 American Lit II Since 1865 (ENGL 20YY)
ENGL 2332 World Lit I to 1650 (WL 20XX)
ENGL 2333 World Lit II from 1650 (WL 20YY)

QUANTITATIVE FOUNDATION (3 Hours Required)
Designed to ensure that students have the ability to understand, evaluate, and use quantitative information:
MATH 1324 Math for Bus & Social Sci I (MATH 1307)
MATH 1325 Math for Bus & Social Sci II (MATH 1309)
MATH 1342 Elem Statistical Methods (STAT 2331)
MATH 2413 Calculus I (MATH 1337)

PERSONAL RESPONSIBILITY AND WELLNESS (2 Hours Required) These courses are designed to ensure students’ development of life-long habits of wellness, responsibility, and fitness. Two one-hour physical education (PHED) activity courses in different disciplines are required.

WAYS OF KNOWING (3 Hours Required)
This course develops students' understanding of the multiple approaches whereby different disciplines define, acquire and create knowledge, including the ethical considerations involved. This course is taught collaboratively by faculty from different academic disciplines and organized around a major topic or "big question." No transfer equivalency. This course must be taken at SMU.

PILLARS

Pillars courses introduce students to the primary ways in which intellectual traditions have organized and constructed knowledge. One Level 1 course and one Level 2 course are required within each Pillar, with the exception of Pure and Applied Sciences which may be satisfied by two Level 1 courses.

CREATIVITY AND AESTHETICS (Level 1)
ARTS 1316 Drawing I (ASDR 1300)
ARTS 2316 Painting I (ASPT 1300)**
ARTS 2326 Sculpture I (ASSC 1300)
ARTS 2333 Printmaking I (ASPR 1300)
ARTS 2346 Ceramics I (ASCE 1300)
ARTS 2356 Photography I (ASPH 1300)**
DRAM 1351 Acting I (THEA 10AA)
ENGR 1304 Engineering Graphics I (ME 1202/1102)
MUSI 1306 Music Appreciation (MUHI 1321)

HISTORICAL CONTEXTS (Level 1)
ARTS 1303 Art History Survey I (ARHS 1303)
ARTS 1304 Art History Survey II (ARHS 1304)
HIST 2321 World Civilizations I (HIST 1301)**
HIST 2322 World Civilizations II (HIST 1302)**

INDIVIDUALS, INSTITUTIONS, AND CULTURES (Level 1)
GOVT 2305 Federal Government (PLSC 1320)
HIST 1301 U. S. History I to 1876 (HIST 2311)
HIST 1302 U. S. History II Since 1876 (HIST 2312)
PSYC 2301 General Psychology (PSYC 1300)

INDIVIDUALS, INSTITUTIONS, AND CULTURES (CONT.)
PSYC 2314 Lifespan Growth & Develop (PSYC 20XX)
PSYC 2319 Social Psychology (PSYC 20XX)
SOCI 1301 Intro to Sociology (SOCI 1300)

PHILOSOPHICAL AND RELIGIOUS INQUIRY AND ETHICS (Level 1)
PHIL 1301 Intro to Philosophy (PHIL 1305)
PHIL 1304 Intro to World Religions (RELI 10XX)
PHIL 2303 Intro to Formal Logic (PHIL 1301)
PHIL 2306 Intro to Ethics (PHIL 1316)

PURE AND APPLIED SCIENCES (may be satisfied by two Level 1 courses)
BIOL 1406 Biology for Sci Majors I (BIOL 1401)
BIOL 1407 Biology for Sci Majors II (BIOL 1402)
BIOL 1408 Biol for Non-Sci Majors I (BIOL 1303)
BIOL 1409 Biol for Non-Sci Majors II (BIOL 1304)**
BIOL 1411 General Botany (BIOL 1308)
CHEM 1405 Introductory Chemistry I (CHEM 1301)
CHEM 1407 Introductory Chemistry II (CHEM 10XX)
CHEM 1411 General Chemistry I (CHEM 1303/1113)
CHEM 1412 General Chemistry II (CHEM 1304/1114)
GEOG 1305 Environmental Geology (GEOG 1315)
GEOG 1403 Physical Geology (GEOG 1301)
GEOG 1404 Historical Geology (GEOG 1308)
GEOG 1405 Environmental Geology (GEOG 1315)
GEOG 1445 Oceanography (GEOG 1305)
GEOG 1447 Meteorology (CEE 1331)
PHYS 1401 College Physics I (PHYS 1313)
PHYS 1402 College Physics II (PHYS 10YY)
PHYS 1403 Stars & Galaxies (PHYS 1311)
PHYS 1404 Solar System (PHYS 10XX)
PHYS 1405 Elementary Physics I (PHYS 1313)
PHYS 1407 Elementary Physics II (PHYS 1314)
PHYS 1415 Physical Science I (SCI 10XX)
PHYS 2425 University Physics I (PHYS 1303, 1105)**
PHYS 2426 University Physics II (PHYS 1304, 1106)**

CAPSTONE
This requirement must be fulfilled at SMU.

PROFICIENCIES AND EXPERIENCES (P&Es)
P&Es are not specific courses but instead demonstrate that students have developed and refined writing, quantitative reasoning, oral communication, and information literacy skills beyond the introductory level. The UC also encourages all undergraduates to apply curricular knowledge to the diverse, global communities in which they will live and work. Unless indicated below, transfer credit does not automatically satisfy P&Es. If you believe a transfer course meets the SLOs for a particular P&E, you may petition the office of the UC. SLOs may be found at smu.edu/gened/ucexp.asp.

- Writing
- Quantitative Reasoning - ECON 2302 or PHIL 2302
- Information Literacy
- Oral Communication - Introductory Speech course
- Community Engagement
- Global Engagement
- Human Diversity
- Second Language - satisfied by 1) transferring two terms of college courses in the same world language, 2) placing out of four terms of a world language by taking an SMU placement test or through AP or IB credit, or 3) being literate in a native language other than English.

* To receive AP credit for the Written English requirement, students must score a 4 or 5 on the AP English Language or Literature test. A writing-intensive course with a research component may be petitioned to satisfy the third D&D course, DISC 1313.

** These courses are acceptable in transfer only to count toward fulfillment of the Level 1 requirement.