

Reader's Guide to Catalog

How to Read Catalog Course Descriptions

Texas Tech offers nearly 4,500 courses as part of its curriculum. These courses are listed alphabetically by subject prefix (see prefix listing on page 19) within each college and departmental section of this catalog. The courses appear in numerical order, moving from beginning freshman or developmental level courses to graduate, research, and professional courses.

Not all courses listed in this catalog are offered every year. An online class schedule published before each registration period indicates courses that will be available during the upcoming term or semester

and when each class will meet. The class schedule can be found at (www.depts.ttu.edu/officialpublications/ClassSchedule/index.php). The university reserves the right to cancel any scheduled course or withdraw any program from the list of offerings when the best interests of the institution require such action.

Courses are designated by a subject prefix and number along with a descriptive title. The following illustration may help readers better interpret the course descriptions found throughout this publication.

Subject Prefix – Indicates course subject (AGSC = Agricultural Science). See subject prefixes on page 19.

Prerequisites – Some courses have specific prerequisites that must be met before the student can enroll. Before taking the course in this example, the student must have had AGSC 2300.

Course prefix and numbers in brackets – Identify this course as part of the Texas Common Course Numbering System that facilitates transfer between Texas colleges and universities (see page 30). Always appears in brackets immediately after the Texas Tech course number.

Course title

Description of course content

Example: AGSC 2302
2302. [AGRI 1310] Computers in Agriculture (3).
Prerequisite: AGSC 2300. Introduction to database management applications, extended application of spreadsheet software, and networked systems. E. S. (Writing Intensive) (AAEC 2303)

Number in parentheses (3) – Denotes hours of semester credit earned. When the letter V precedes the numbers (e.g., V1-6), this indicates the class is a variable credit course. Such courses are ordinarily research courses and permit enrollment for any number of hours up to the limit indicated by the second number in the parentheses.

First digit in course number – Indicates the academic level of the course. The course in the above example is a sophomore-level course. First digits of 1, 2, 3, or 4 indicate that the course is primarily designed for the freshman, sophomore, junior, or senior year, respectively. Developmental courses begin with “0” (e.g., MATH 0301). A number of 5 or above designates a graduate-level course. Graduate standing is a prerequisite for enrollment in all courses numbered in the 5000 series or above and are intended only for graduate students (except for seniors who are within 12 hours of graduation and whose enrollment has been authorized by the graduate dean). Although graduate students occasionally enroll in undergraduate courses to fill out deficiencies in their preparation for graduate work, coursework credited toward a graduate degree must, except in rare instances, be of graduate level (5000 series or above).

Second digit in course number – Indicates the semester hour credit of the course. Thus, AGSC 2302 is a sophomore-level course with 3 semester hours of credit.

Last two digits of course number – The distinguishing numbers of the course.

Course prefix and numbers in parentheses – Cross-listed with an identical course that has a different prefix and is usually offered by a different department. Both courses are taught by the same teacher in the same classroom at the same time.

Writing Intensive – Every degree plan must include 6 hours of writing intensive courses in the major. Course descriptions have a “Writing Intensive” designation when a course has been cited by the department as meeting the criteria for this requirement.

Semester of Course Offering – Some course descriptions indicate when the course is normally taught (F–fall, S–spring, SSI–first summer term, SSII–second summer term).