

Undergraduate Course Descriptions

The Course Listings section of the catalog provides descriptions of all courses approved by the faculty. Any of these courses may be scheduled during the University's academic terms.

The listings follow a uniform pattern. The listing for CHEM 3404 can serve to explain the course listings of this section.

CHEM 3404 Organic Chemistry I

4 credits: 3 hours lecture, 3 hours laboratory

Prerequisites: CHEM 1113 and CHEM 1131

A study of carbon compounds, including an introduction to organic nomenclature, reactions, reaction mechanisms, and structural and stereochemical problems.

The first line of the listings entry consists of:

PREFIX: In this case CHEM, prefixes always consist of upper case letters, prefixes used by particular divisions of the University are listed below;

NUMBER: In this case, 3404 numbers consist of four digits (or the letter V); the first number indicates the level of the course (1 for freshman level, 2 for sophomore level, 3 for junior level, 4 for senior level, 5 for graduate level), the last digit indicates the number of credits earned in the course (V means that credit may vary or that credits in the course exceed 9);

TITLE: The course's first title which may be abbreviated in some course listings and schedules.

The second line of the listing states the number of credits a student may earn in the course and indicates the number of weekly hours the course requires in classroom lecture or laboratories.

The third line lists course prerequisites courses which must be passed before registering for the course) and corequisites (courses which the student must either have passed previously or be enrolled in concurrently).

The course description follows the items identified above.

Prefixes Used By University Academic Units

Agriculture prefixes include AGEC, AGEN, AGRI, AGRO, ANSC, ENTO, HORT

Arts and Humanities prefixes include ART, COMM, ENGL, FA, FREN, MODL, MUS, PHIL, PMUS, SPAN

Business prefixes include ACCT, ECON, FIN, GB, MGMT, MKT

Computer Information Systems courses prefix: CIS

Developmental course, First Year Seminar: DEV

Developmental Technical courses prefix: DEVT

Education prefixes include ECED, EDUC, EXSC, MLED, PE, READ, SPED

Forestry and Natural Resources prefixes include: NRM, SURV

Mathematical and Natural Sciences prefixes include: BIOL, CHEM, ENGR, ESCI, MAED, MATH, PHSC, PHYS, SCED

Military Science prefixes include: MLSC

Nursing, leading to a baccalaureate degree prefix: NURS

Professional Development courses prefix: PD

Social and Behavioral Sciences prefixes include: ANTH, CJ, GEOG, HIST, PSCI, PSY, SOC, SOSOC, SWK

Colleges of Technology prefixes include: AUTO, BUS, CFA, CHM, CMP, COM, CSC, EIT, ELT, EMER, HEO, HIT, HOEC, HOSP, IET, IPP, IPT, MAT, MATH, MGT, N A, NUR, PHL, PPS, WELD,

A prefix of U ST may designate a course taught by a faculty in any subdivision of the University which is done experimentally or for a short period of time.

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ACCT Courses (Accounting)

AGEC Courses (Agricultural Economics)

AGEN Courses (Agricultural Engineering)

AGRI Courses (General Agriculture)

AGRO Courses (Agronomy)

ANSC Courses (Animal Science)

ANTH Courses (Anthropology)

ART Courses (Art)

AUTO Courses (Automotive Service Technology, Technical)

BIOL Courses (Biology)

BUS Courses (Business, Technical)

CFA Courses (Computer Fundamentals, Technical)

CHEM Courses (Chemistry)

CHM Courses (Chemistry, Technical)

CIS Courses (Computer Information System)

C J Courses (Criminal Justice)

CLE Courses (Correctional Law Enforcement, Technical)

CMP Courses (Computer Maintenance, Technical)

COM Courses (Communication, Technical)

COMM Courses (Communication)

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CSC Courses (Cisco, Technical)

DEV Courses (Developmental, First Year Seminar)

DEVT Courses (Developmental, Technical First Year Seminar)

ECED Courses (Early Childhood Education)

ECON Courses (Economics)

EDUC Courses (Education)

EIT Courses (Electromechanical Technology Instrumentation, Technical)

ELM Courses (Electromechanical Technology, Technical)

EMER Courses (Emergency Medical Technology, Technical)

ENGL Courses (English)

ENGR Courses (Engineering)

ENTO Courses (Entomology)

ESCI Courses (Earth Science)

EXP Courses (Experiential Learning)

EXSC Courses (Exercise Science)

FA Courses (Fine Arts)

FIN Courses (Finance)

FREN Courses (French)

G B Courses (General Business)
GEOG Courses (Geography)
HEO (Heavy Equipment Operator, Technical)
HIST Courses (History)
HIT (Health Information Technology)
HOEC Courses (Early Childhood Education, Technical)
HORT Courses (Horticulture)
HOSP Courses (Hospitality Services, Technical)
IET Courses (Industrial Equipment, Technical)
IPP Courses (Industrial Plant Processes, Technical)
IPT Courses (Industrial Plant Technology, Technical)
MAED Courses (Mathematics Education)
MAT Courses (Mathematics, Technical)
MATH Courses (Mathematics)
MGMT Courses (Management)
MGT Courses (Management, Technical)
MKT Courses (Marketing)
MLED Courses (Middle Level Education)
MLSC Courses (Military Science)
MODL Courses (Modern Language)
MUS Courses (Music)
N A (Nurse Assistant)
NRM (Forestry and Natural Resources)
NUR Courses (Nursing, Technical)
NURS Courses (Nursing)
P E Courses (Physical Education)
PHIL Courses (Philosophy)
PHL Courses (Phlebotomy, Technical)
PHSC Courses (Physical Science)
PHYS Courses (Physics)
PMUS Courses (Private Music Instruction)
PPS Courses (Pulp and Paper Science, Technical)
PSCI Courses (Political Science)
PSY Courses (Psychology)
READ Courses (Reading)
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SER Courses (Small Engine Repair, Technical)
SOC Courses (Sociology)
SOSC Courses (Social Science)
SPAN Courses (Spanish)
SPED Courses (Education)
SURV (Surveying)
SWK Courses (Social Work)
U ST Courses (University Studies)
WELD Courses (Welding, Technical)

