

College of Science and Technology

Department of Chemistry, Geoscience, and Physics



Even Years/Odd Years/All Years (As necessary)

| Prefix | Number | Title | W.I. | FALL | | | | | SPRING | | | | | SUMMER | | | | | |
|--------|--------|---------------------------------|------|----------|------|----|-----|--------|---------|------|----|----------|--------|---------|------|----|-----|--------|--|
| | | | | S'VILLE | WACO | FW | MID | ONLINE | S'VILLE | WACO | FW | MID | ONLINE | S'VILLE | WACO | FW | MID | ONLINE | |
| CHEM | 1302 | Essential Elem of Chemistry | | X | | | | | | | | X | | | | | | | |
| CHEM | 1407 | Fundamentals of Chemistry | | X | | | | | | | | X | | | | | | | |
| CHEM | 1409 | College Chemistry for Engineers | | X | | | | | | | | | | | | | | | |
| CHEM | 1411 | College Chemistry I | | X | | | | | | | | X | | | | | | | |
| CHEM | 1412 | College Chemistry II | | X | | | | | | | | X | | | | | | | |
| CHEM | 2123 | Organic Chemistry I Laboratory | | X | | | | | | | | X | | | | | | | |
| CHEM | 2125 | Organic Chemistry II Lab | | X | | | | | | | | X | | | | | | | |
| CHEM | 2323 | Organic Chemistry I | | X | | | | | | | | X | | | | | | | |
| CHEM | 2325 | Organic Chemistry II | | X | | | | | | | | X | | | | | | | |
| CHEM | 2423 | Organic Chemistry I* | | | | | | | | | | | | | | | | | |
| CHEM | 2425 | Organic Chemistry II* | | | | | | | | | | | | | | | | | |
| CHEM | 3314 | Geochemistry | | | | | | | | | | X (Even) | | | | | | | |
| CHEM | 3407 | Quantitative Analysis | | X | | | | | | | | | | | | | | | |
| CHEM | 3423 | Physical Chemistry I | X | X | | | | | | | | | | | | | | | |
| CHEM | 3424 | Physical Chemistry II | | | | | | | | | | X | | | | | | | |
| CHEM | 4086 | Chemistry Problems Research | | X | | | | | | | | X | | | | | | | |
| CHEM | 4160 | Lab Safety and Ethics | | X | | | | | | | | X | | | | | | | |
| CHEM | 4327 | Qualitative Organic Analysis | | | | | | | | | | X (Even) | | | | | | | |
| CHEM | 4328 | Inorganic Chemistry | | | | | | | | | | X (Odd) | | | | | | | |
| CHEM | 4329 | Polymers | | X (Odd) | | | | | | | | | | | | | | | |
| CHEM | 4345 | Medicinal Chemistry | | X (Even) | | | | | | | | | | | | | | | |
| CHEM | 4374 | Biochemistry I | | X | | | | | | | | | | | | | | | |
| CHEM | 4375 | Biochemistry II | | | | | | | | | | X | | | | | | | |
| CHEM | 4378 | Biochemistry Lab | | | | | | | | | | X | | | | | | | |
| CHEM | 4408 | Instrumental Analysis | | | | | | | | | | X | | | | | | | |
| CHEM | 4477 | Environmental Chemistry | | X | | | | | | | | | | | | | | | |
| CHEM | 5086 | Chemical Problems | | X | | | | | | | | | | | | | | | |
| CHEM | 5310 | Environmental Chemistry | | X | | | | | | | | | | | | | | | |
| CHGP | 1100 | Trans to Univ Stud-CHGP | | X | | | | | | | | | | | | | | | |
| EASC | 2310 | Earth Systems Science | | X | | | | | | | | X | | | | | | | |
| EASC | 2451 | Intro to GIS | | X | | | | | | | | X | | | | | | | |
| EASC | 3310 | GIS* | | | | | | | | | | | | | | | | | |
| EASC | 3320 | Astronomy | | X (Odd) | | | | | | | | | | | | | | | |
| EASC | 3330 | Meteorology | | | | | | | | | | X (Even) | | | | | | | |
| EASC | 3340 | Oceanography | | X (Odd) | | | | | | | | | | | | | | | |
| EASC | 3350 | Environmental Science | | | | | | | | | | X (Even) | | | | | | | |
| EASC | 3360 | Remote Sensing | | | | | | | | | | X (Odd) | | | | | | | |
| EASC | 3370 | Biogeography | | | | | | | | | | X (Even) | | | | | | | |
| EASC | 4086 | Problems* | | | | | | | | | | | | | | | | | |
| EASC | 4313 | Environmental Techniques | X | | | | | | | | | X | | | | | | | |
| EASC | 4384 | Earth Science Internship* | | | | | | | | | | | | | | | | | |
| ENVS | 5086 | Problems* | | | | | | | | | | | | | | | | | |
| ENVS | 5088 | Thesis* | | | | | | | | | | | | | | | | | |
| ENVS | 5185 | Graduate Seminar | | | | | | | | | | X | | | | | | | |
| ENVS | 5300 | The Regulatory Environment | | X | | | | | | | | | | | | | | | |
| ENVS | 5310 | Environmental Geology** | | X (Odd) | | | | | | | | | | | | | | | |
| ENVS | 5320 | Issues in Water Resources | | X (Even) | | | | | | | | | | | | | | | |
| ENVS | 5325 | Environmental Hydrology** | | | | | | | | | | | | | | | | | |
| ENVS | 5329 | Appl of GIS in Env Science** | | | | | | | | | | | | | | | | | |
| ENVS | 5331 | Advanced Meteorology | | | | | | | | | | X (Even) | | | | | | | |
| ENVS | 5335 | Watershed Modeling | | X | | | | | | | | X | | | | | | | |
| ENVS | 5341 | Environmental Site Assessment | | | | | | | | | | X (Odd) | | | | | | | |
| ENVS | 5345 | Advanced Oceanography | | X (Odd) | | | | | | | | | | | | | | | |
| ENVS | 5370 | Research & Analytical Methods* | | | | | | | | | | | | | | | | | |
| ENVS | 5380 | Resrch Writng Agri & Env Sci | | | | | | | | | | X | | | | | | | |
| ENVS | 5390 | Topics in Env Science | | | | | | | | | | X (Even) | | | | | | | |
| ENVS | 5460 | Applied Remote Sensing | | | | | | | | | | X (Odd) | | | | | | | |

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| PHYS | 4332 | Optics | * | | | | | * | | | | | | | | | | |
| PHYS | 4334 | Modern Physics II | * | | | | | * | | | | | | | | | | |
| PHYS | 4335 | Quantum Physics | X | | | | | | | | | | | | | | | |
| PHYS | 4336 | Solid State Physics | * | | | | | * | | | | | | | | | | |
| PHYS | 4337 | Nuclear Physics | X | | | | | X | | | | | | | | | | |
| PHYS | 4340 | Advanced Physics Laboratory | X | | | | | X | | | | | | | | | | |
| PHYS | 4350 | Medical Physics II | * | | | | | * | | | | | | | | | | |
| PHYS | 5303 | Astronomy | * | | | | | * | | | | | | | | | | |

* Designates courses offered "As Needed"

** Designates courses offered contingent upon program needs