

SCIENCE EMPHASIS

Students seeking a generalist degree with an emphasis in science gain access to science courses within Ogden College, as well as related courses that are outside of the immediate discipline. Students may tailor course work to acquire basic and applied scientific skills for a variety of settings, including, research, graduate studies, and effective preparation for professional programs.

Any courses in the following categories may be used in the area of emphasis. Be aware that some courses have prerequisites or are restricted.

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| Agriculture (AGRI) | Chemistry (CHEM) |
| Agronomy (AGRO) | Environmental Studies (ENV) |
| Animal Science (ANSC) | Geology (GEOL) |
| Astronomy (ASTR) | Mathematics (MATH) |
| Biology (BIOL) | Physics (PHYS) |

Following are additional accepted courses. Other courses may be considered on a course-by-course basis.

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| <p>ANTH 125 Introduction to Biomedical Ethics</p> <p>300 Forensic Anthropology</p> <p>450 Modern Human Bio Variation</p> <p>ECON 430 Environmental and Resource Economics</p> <p>464 Introduction to Mathematical Economics</p> <p>GEOG 100 Introduction to Physical Environment</p> <p>121 Meteorology</p> <p>204 Volcanoes and Earthquakes</p> <p>205 Tornadoes</p> <p>206 Midlatitude Cyclones</p> <p>207 Hurricanes</p> <p>208 Floods and Droughts</p> <p>209 Natural Disasters</p> <p>280 Introduction to Environmental Science</p> <p>310 General Hydrology</p> <p>328 Elements of Biogeography</p> <p>402 Physiography of North America</p> <p>420 Geomorphology</p> <p>421 Advanced Geomorphology</p> <p>422 Physical Climatology</p> <p>424 Weather Analysis and Forecasting</p> <p>426 Applied Meteorology/Climatology</p> <p>427 Water Resources</p> <p>428 Applied Groundwater Hydrology</p> <p>431 Dynamic Meteorology</p> | <p>HORT 312 Introduction to Horticulture</p> <p>313 Turfgrass Management</p> <p>316 Greenhouse Production (2 hrs.)</p> <p>317 Greenhouse Production Lab (1 hr.)</p> <p>407 Plant Propagation (2 hrs.)</p> <p>408 Plant Propagation Lab (1 hr.)</p> <p>419 Vegetable Production</p> <p>475 Selected Topics</p> <p>PH 280 Intro to Environmental Science</p> <p>383 Biostatistics in the Health Sciences</p> <p>384 Introduction to Epidemiology</p> <p>PHIL 322 Biomedical Ethics</p> <p>WOMN421 Women and Science</p> |
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