

NORTHERN NEW MEXICO COLLEGE



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| Course Number Course Name | BIOL 3360 Plant Biology |
| Credit Value (Breakdown of theory and lab credits) | 3 Theory |
| Catalog Course Description | You will study plant anatomy, physiology, classification, evolution, and ecology as it deals with both higher and lower plants. |
| Course Student Learning Outcomes/Objectives /Competencies | <ol style="list-style-type: none"> 1. Provide a broad overview of how plants work from anatomical, morphological, physiological, and genetic perspectives. 2. Environmental and technological issues will frame our explorations of plant function. 3. Developing ability to integrate growing understanding of plant biology with analyses of global issues, including hunger, human health, and loss of arable land, is an important goal for this course. |
| College-Wide Student Learning Outcomes measured (General education courses only) | |
| Program Student Learning Outcomes measured | <ol style="list-style-type: none"> 1. Provide students with broad conceptual background in biological sciences which will enable them to attain an understanding of organismal form, function, diversity, evolution, ecology, mendelian and molecular genetics, cell structure, function and physiology and molecular processes. |