## Department of Electrical Engineering Technical Electives

College of Engineering and Applied Sciences	
Department of Electrical Engineering	Any ELEG 3000 and above course not required on the degree map
Department of Mechanical Engineering	Any MCEG 3000 and above course including the following:  • MCEG 2013 Statics  • MCEG 2033 Dynamics  • MCEG 2023 Engineering Materials
Department of Computer and Information Science	Any COMS/CSEC/INFT 3000 and above course excluding education, management, ecommerce, legal, and technology courses
College of Natural and Health Sciences	
Department of Biological Sciences	<ul> <li>For biomedical option only: Any BIOL 2000 and above course.</li> <li>All others: Student requests to accept any BIOL 2000 and above course as technical elective will be considered by the department on case to case basis.</li> </ul>
Department of Mathematics	Any MATH/STAT 3000 and above course excluding Teaching, Education, History, and Finance courses.
Department of Physical Sciences	<ul> <li>Any PHYS/CHEM 3000 and above courses excluding CHEM 3423, 4424, and Seminars.</li> <li>Included: CHEM 2134 (General Chemistry II).</li> </ul>

## **Considerations:**

- Transfer: Courses can be transferred to ATU as EE technical electives if
  - 1) They are 3000 and above on the above list, and
  - 2) The EE department approves them.