

ENGINEERING TECHNOLOGY

The Associate of Applied Science degree in Engineering Technology is designed to prepare the graduate for entry-level employment in the fast-growing and challenging technology career-field. The degree is comprised of curriculum relating to engineering technology fundamental coursework. The remaining courses required for completion are chosen as part of two offered concentrations or majors. Students may also apply the associate degree coursework to a Bachelor Degree in Engineering Technology (Electronics program) and/or a Bachelor Degree in Information and Communication Technology (ICT) offered at NMSU Las Cruces.

Electronics Concentration

The Electronics Technology concentration prepares the graduate for an entry-level position in the electronics industry. Employment opportunities include a wide range of careers in research and development, operational support of electronic instrumentation systems, computer and network infrastructures, manufacturing, and communication industries. Electronic technicians develop, manufacture, and service electronic equipment using sophisticated measuring and diagnostic equipment.

BMET Concentration

Biomedical Equipment Technology concentration is intended to provide skills and training for students to become Biomedical Equipment Technicians who install, maintain, and repair medical equipment. Employment for Biomedical Technologists is available from hospitals, medical equipment manufacturing/service corporations, doctor's offices, and other facilities that utilize medical equipment. Students must pass an NMDOH CCHSP background check to work in a health care facility, be a current BLS health care provider, and meet all clinical clearance requirements.