

ENGINEERING TECHNOLOGY

The Associate of Applied Science degree in Engineering Technology prepares graduates for entry-level employment in the technology sector. The degree includes fundamental coursework in engineering technology and allows students to choose from two concentrations: Electronics Technology and Biomedical Equipment Technology (BMET). The associate degree coursework can be applied to a Bachelor Degree in Engineering Technology (Electronics program) or a Bachelor Degree in Information and Communication Technology (ICT) at NMSU Las Cruces.

Note: Per current NMSU policy, to receive both the Electronic and Biomedical Equipment concentrations, the student must apply for them in the same semester.

Electronics Concentration

The Electronics Technology concentration prepares graduates for entry-level positions in the electronics industry. Employment opportunities include 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 measuring and diagnostic equipment.

BMET Concentration

The Biomedical Equipment Technology concentration provides skills and training for students to become Biomedical Equipment Technicians. They install, maintain, and repair medical equipment. Employment opportunities are available in hospitals, medical equipment manufacturing/service corporations, doctor's offices, and other facilities that use medical equipment.

Students must be able to pass an NMDOH CCHSP background check to work in a health care facility, to hold or obtain a current BLS health care provider, and meet all clinical clearance requirements.