



My Academic Plan (MAP)
 Associate of Applied Science Degree
 Engineering Technology, Biomedical
 Equipment Concentration

| | |
|-----------|--|
| Name | |
| Banner ID | |

New Mexico State University Alamosordo
 Catalog Year 2020-2021

| FIRST SEMESTER COURSES | Credits | Semester | Grade |
|--|----------------|-----------------|--------------|
| E T 104 Soldering Techniques | 1 | | |
| E T 120 Computation Software | 3 | | |
| E T 183 Applied DC Circuits | 3 | | |
| ELT 103 Math Study Skills for Electronics | 1 | | |
| MATH 1220G College Algebra | 3 | | |
| OEBM 140 Applied Human Biology for Biomedical Technology | 3 | | |
| Semester Total Credits | 14 | | |

| SECOND SEMESTER COURSES | Credits | Semester | Grade |
|---|----------------|-----------------|--------------|
| COMM 1115G Introduction to Communication | 3 | | |
| E T 153 Introduction to Computer Networks | 3 | | |
| E T 182 Digital Logic | 3 | | |
| E T 184 Applied AC Circuits | 3 | | |
| ELT 103 Math Study Skills for Electronics | 1 | | |
| OEBM 141 Medical Electronics and Safety in Healthcare | 3 | | |
| Semester Total Credits | 16 | | |

| THIRD SEMESTER COURSES <i>See your advisor to prepare for degree completion.</i> | Credits | Semester | Grade |
|---|----------------|-----------------|--------------|
| E T 246 Electronic Devices I | 4 | | |
| E T 273 Fundamentals of Networking Communications I | 4 | | |
| E T 283 Hardware PC Maintenance | 3 | | |
| OEBM 200 Biomedical Internship | 2 | | |
| OEBM 240 Medical Imaging Systems | 3 | | |
| Semester Total Credits | 16 | | |

| FOURTH SEMESTER COURSES <i>Apply for degree at the beginning of your final semester.</i> | Credits | Semester | Grade |
|---|----------------|-----------------|--------------|
| ENGL 1110G Composition I | 4 | | |
| OEBM 200 Biomedical Internship | 2 | | |
| OEBM 211 CBET Exam Preparation | 1 | | |
| OEBM 241 Advanced Medical Electronics | 3 | | |
| SOC 1110G Introduction to Sociology OR PSYC 1110G Introduction to Psychology | 3 | | |
| ASTR 1115G Introduction to Astro (lec+lab) OR ASTR 1120G The Planets OR BIOL 1120G & 1120L Human Biology & Laboratory OR CHEM 1120G Introduction to Chemistry Lecture and Laboratory (non-majors) OR GEOL 1110G Physical Geology OR PHYS 1230G & 1230L Algebra-Based Physics I & Lab | 4 | | |
| Semester Total Credits | 17 | | |
| TOTAL DEGREE CREDITS REQUIRED | | 63 | |

| | |
|------------|--|
| Checked By | |
| Date | |

Effective Summer 2020-Spring 2028
 Final March 2020



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NOTES

A grade of C- or better is required in all courses.

OEBM 200 requires special registration procedures.

ELT 103 is mandatory to be taken along with ET 183 and ET 184.

A full list of General Education (G) courses can be found in the General Information section of the NMSU-A Catalog.

| Non-Credit Courses (<i>Courses with an "N" suffix</i>) | | | |
|--|----------|--------|-------|
| Class | Semester | Credit | Grade |
| | | | |
| | | | |
| | | | |

| Final MAP Review | | | |
|------------------|--|------------|--|
| Checked By | | Checked By | |
| Date | | Date | |
| | | | |

ONE STOP INFORMATION 575.439.3600

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