

# ENGINEERING TECHNOLOGY (ELECTRONICS) - ASSOCIATE OF APPLIED SCIENCE

NMSU Alamogordo 2026-2027 Catalog

## A Suggested Plan of Study

Additional classes may be needed based on placement test results and course prerequisites. Visit with an advisor for help with creating a customized plan.

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

### First Year

Fall		Credits
ET 120	Computation Software	3
ET 153	Fundamentals of Networking Communications	3
ET 183	Applied DC Circuits	3
ELT 103	Math Study Skills for Electronics	1
MATH 1220G	College Algebra	3
<b>Credits</b>		<b>13</b>

### Spring

COMM 1115G	Introduction to Communication	3
ET 104	Soldering Techniques	1
ET 182	Introduction to Digital Logic	2
ET 184	Applied AC Circuits	3
ELT 103	Math Study Skills for Electronics	1
ENGL 1110G	Composition I	4
<b>Credits</b>		<b>14</b>

### Second Year

Fall		Credits
ET 246	Electronic Devices I	4
ET 253	Networking Operating Systems II	3
ET 273	Advanced Networking Communications	4
ET 282	Digital Electronics	4
ET 283	Hardware PC Maintenance	3
<b>Credits</b>		<b>18</b>

### Spring

ET 276	Electronic Communications	3
ELT 205	Semiconductor Devices	4
ET 220	Internship	1
SOCI 1110G	Introduction to Sociology	3
or PSYC 1110G	or Introduction to Psychology	
Select Area III Laboratory Science course (4 credits total) <sup>1</sup>		4
<b>Credits</b>		<b>15</b>

**Total Credits** 60

<sup>1</sup> See the General Education Section (<https://catalogs.nmsu.edu/alamogordo/general-information/general-education-new-mexico-common-core/>) of the catalog for a full list of courses.