

At NMSU Alamogordo, a student majoring in Fine Arts could take the following introductory Computer Science (CS) and Electronics Technology (ET) courses to complement their studies:

Computer Science (CS)

1. **CS 111 - Computer Science Principles (3 credits)**
 - An introduction to the principles of computer science, covering problem-solving, data structures, algorithms, and the basics of programming.
2. **OECS 105 - Introduction to Information Technology (3 credits)**
 - Focuses on basic computer concepts, including hardware, software, and networks, as well as an introduction to word processing, spreadsheets, and presentation software.
3. **OECS 180 - Introduction to Programming (3 credits)**
 - Offers an introduction to programming concepts and logic, typically using a language such as Python.

Electronics Technology (ET)

1. **ELT 115 - Basic Electricity and Electronics (4 credits)**
 - Covers the fundamental principles of electricity and electronics, including DC/AC circuits, and basic components like resistors, capacitors, and transistors.
2. **ELT 120 - Electronics for Non-Majors (3 credits)**
 - Designed for non-electronics majors, this course introduces basic electronic concepts and components, providing a hands-on experience.
3. **ELT 105 - Introduction to Digital Electronics (3 credits)**
 - Focuses on the principles of digital electronics, including logic gates, binary numbers, and basic digital circuits.

These courses would provide a strong foundation in both CS and ET, which could be useful for a Fine Arts major, especially if they are interested in integrating technology into their art practice.