

At New Mexico Tech, a student majoring in Materials and Metallurgical Engineering (M&ME) could take the following introductory Computer Science and Engineering (CSE) courses:

1. **CS 111 – Computer Science I:**
 - Introduction to programming using a high-level language, such as Python or C++. Emphasis on problem-solving, algorithm development, and software design.
2. **CS 122 – Introduction to Computer Science for Engineers:**
 - This course is specifically tailored for engineering students. It covers fundamental programming concepts, computational problem-solving, and the use of software tools relevant to engineering.
3. **CSE 113 – Introduction to Programming:**
 - An entry-level course focusing on the basics of programming, typically using Python, and its application in solving engineering problems.
4. **MENG 185 – Introduction to Engineering Design and Computation:**
 - This course often involves computational tools and software used in engineering design, which may include programming aspects.
5. **ES 110 – Introduction to Engineering:**
 - Although not a pure CSE course, this course introduces engineering students to various computational tools and programming used in engineering disciplines.

These courses provide a solid foundation in computing and programming that can be beneficial for a Materials and Metallurgical Engineering major.