Northern New Mexico College
Associate in Engineering in Software Engineering

**Math Sequence**
- Math 102N Basic Algebra
- Math 130 Intermediate Algebra
- Math 150 College Algebra
- Math 155 Trigonometry
- Math 162 Calculus I
- Math 163 Calculus II

**English Sequence**
- Eng 109 Basic English II
- Eng 111 English Composition I
- Eng 116 Technical Writing
- Spch 130 Public Speaking

**Other Courses**
- ENGR 215 Introductory Math for Engineering Applications I
- EECE 152 Computer Program. (3)
- CS 201 Math for CS (3)
- EECE 132 Computer Networks I (3)
- IT 250 Intro. to Databases (3)
- EECE 231 Intermediate Program. (3)
- Elective (3)
- Elective HFA (3)
- ENGR 121L Physics for Engineers I (2)
- ENGR 122L Intro. to Engineering (2)
- ENGR 110 Intro. to Prob. and Stats. (3)
- EECE/IT/CS/Engr/Math
- EECE/IT/CS/Engr/Math
- EECE/IT/CS/Engr/Math
- EECE/IT/CS/Engr/Math

* ENGR 121L Introductory Math for Engineering Applications I is the pre-requisite of ENGR 215 Physics for Engineers I. Both courses are 8-week long. ENGR 121L is offered during weeks 1-8 of the academic semester, while ENGR 215 is offered during weeks 9-16.