



**Engineering Technologies Division**

www.osuit.edu  
 (918) 293-5150  
 (800) 722-4471 ext. 5150

**Technical**

27  
 Technical  
 Credits

**Communications**

9  
 Communication  
 Credits

**Math**

10  
 Math  
 Credits

**Science**

12  
 Science  
 Credits

**Social/Political Science**

6  
 Social/Political  
 Science  
 Credits

**Other**

6  
 Internship  
 Credit Hours

**Internship**

5  
 Department  
 Requirements

**Associate in Applied Science  
 Nano Scientific Instrumentation  
 75 Credit Hours**

Semester 1 17 Hours	Semester 2 14 Hours	Semester 3 17 Hours	Semester 4 15 Hours	Semester 5 12 Hours
DC Electronics and Metrology ETDE 1243 Corequisites MATH 1513	Safety ETD 1101	AC Electronics and Photonics ETDE 1263	Electronic Devices and Standards ETDE 1363 Prerequisites ETDE 1243 ETDE 1263	Nanotechnology Internship ETNT 2806
Introduction to Nano ETNT 1013	Characterization of Nanostructures ETNT 2103	Nanomaterials and Nano fabrication ETNT 2133	Nanoscale Devices and Systems ETNT 2123	Applied Research Topics in Nanoscience ETD 2083
English Comp I ENGL 1113	English Composition II ENGL 1213	Calc I MATH 2144	Technical Elective 3 hours	History HIST 1483 or 1493 Online
College Algebra MATH 1513 Prerequisites MATH 0163 or Pass Compass Test	Trigonometry MATH 1613	Speech Elective 3 Hours	Ethics Phil 1213	
Chemistry I CHEM 1314 Prerequisites MATH 1513	Physics I PHYS 1114 Prerequisites MATH 1513 MATH 1613	Physics II PHYS 1214	Government POLS 1113	
Cornerstone GTGE 1111				

DISCUSSION PURPOSES ONLY  
 REFER TO CURRENT  
 UNIVERSITY CATALOG FOR  
 OFFICIAL DEGREE PLAN

Revised Fall 2011