

## College Tech Prep Curriculum Pathway (Secondary)

**Name of Program:** Engineering Technologies  
**Name of Secondary School/School District:** GlenOak High School  
**Consortium:** Stark County College Tech Prep  
**Program Start Date:**



### Pre Tech Prep: 9<sup>th</sup> and 10<sup>th</sup> recommended courses

### Tech Prep: 11<sup>th</sup> and 12<sup>th</sup> Grade Program

9 <sup>th</sup> Grade	Min	10 <sup>th</sup> Grade	Min	11 <sup>th</sup> Grade	Min	12 <sup>th</sup> Grade	Min
English I	90	English II	90	English III	90	Eng IV, Brig Lit, Humanities or AP English	90
Integrated Lab Science 9	90	The American Experience II	90	Physics, Chem. Or Tech Physics	190	Chem., Physics, AP Physics	150
Tans to Alg, Alg I, or Geom	90	Integrated Lab Science	90	Alg II		Engineering Tech II Lab	
Health (Sem), PE (Sem)	90	Alg I, Geom, or Alg II	90	Engineering Tech I Lab		Engineering Tech II Labs	
Foreign Language or Career Survey	90	PE (Sem)	90	Engineering Tech I Lab		Pre Calc, or AP Calc	
The American Experience II	90	Computer Science (Sem)	90	World Experience	90	Possible 2 or 3 Electives	
Computer Applications (Integrated)	90	Foreign Language (elective)	90	Possible 2 Electives			
<b>Recommended Prerequisites for Grade 11 of College Tech Prep:</b> Passed Math portion of state proficiency test One unit of science and two units of English				<input type="checkbox"/> Recommendations <input type="checkbox"/> Requirements for college portion of Tech Prep:			
<b>Explanation of Junior year Tech Prep Course/Block (by major competency areas/courses):</b>				<b>College Articulation Elements: articulated credit, transcribed credit, course by-pass and/or other considerations:</b>  See articulation for further explanation			
<b>Explanation of Senior Year Tech Prep Course/Block (by major competency areas/courses):</b>							