

## LFCC ADVISING WORKSHEET

Program: AAS GET: Technical Operations

Catalog Year: 2016-2017

Advisor:

Program purpose: Provides educational opportunities for those who are or those who seek to be employed in a field that requires a substantial technical knowledge base.

Check	Course	Title	Credits	Grade	Notes
<b>First Semester</b>					
	EGR 110	Engineering Graphics	3		
	ENG 111	College Composition I	3		
	MEC 111	Materials for Industry	3		
	MTH	Approved Math Elective <sup>1</sup>	3		
	SDV 100	College Success Skills	1		
		Technical Elective <sup>3</sup>	3		
<b>Second Semester</b>					
	CAD 241	Parametric Solid Modeling I	3		
	EGR 216	Computer Methods in Engineering and Technology	3		
	ENG 112/ 115	College Composition II or Technical Writing	3		
	MEC 112	Processes of Industry	3		
	MTH	Approved Math Elective <sup>1</sup>	3		
		Technical Elective <sup>3</sup>	3		
<b>Third Semester</b>					
	CAD 242	Parametric Solid Modeling II	3		
	EGR 206	Engineering Economics	3		
	PED/HLT	Physical Education or Health	1		
		Social Science Elective <sup>2</sup>	3		
		Technical Elective <sup>3</sup>	3		
		Technical Elective <sup>3</sup>	3-4		
<b>Fourth Semester</b>					
	IND 145	Introduction to Metrology	3		
		Social Science Elective <sup>2</sup>	3		
		Technical Elective <sup>3</sup>	3		
		Technical Elective <sup>3</sup>	3-4		
		Humanities Elective <sup>4</sup>	3		
		<b>Total</b>	<b>65-67</b>		

<sup>1</sup>Approved math courses include: MTH 120/ 158, MTH 158/163, MTH 163/164, MTH 163/271, MTH 271/272, MTH 173/174. Students intending to transfer to Old Dominion University should meet with program faculty about the proper selection of math courses.

<sup>2</sup>Students may select social science electives from approved list.

<sup>3</sup>Students may select from approved list of technical electives.

<sup>4</sup>Students may select humanities electives from approved list.

The College reserves the right to make changes to any provision or requirement within these sources, as well as changes to any curriculum or program, whether during a student's enrollment or otherwise.