



2015-2016 Completion Guide

OET Operations Technician Certificate of Achievement
ICCB Approved Total Program Hours: 36 Semester Hours

6/10/2015

The following suggested schedule is based on full-time enrollment. Students planning to transfer to a senior institution should check with that institution for specific transfer requirements.

Program Prerequisites:

The certificate in Operations Technician is for an individual who has earned an AAS in either IMT or EEAS. The additional skills learned in this additional credential open the individual to a wider range of employment opportunities in the industry.

First Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
OET 101	Intro Operations & Risk	4	T	Approval of Department	FL	
MATH 119	Technical Math	5	T	COMPASS placement score or minimum grade "C" in MATH 095 and MATH 098 or equivalent.	ALL	
Total Semester Hours:		9				

Second Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
EEAS 113	Industrial Control II	4	T	EEAS 111	SP	
PHYS 103	Technical Physics	4	T	COMPASS placement into ENG 101 or minimum grade "C" in one of the following: ENG 02 and ENG 099, or the EAP course sequence ENG 079 and ENG 089, or ENG 096; and COMPASS placement into MATH 094, or minimum grade "C" in MATH 090 or equivalent. Recommended MATH 107 or MATH 108.	SP	
Total Semester Hours:		8				

Summer Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
OET 295	Internship	4	T	OET 101 and approval of the department.	SM	
Total Semester Hours:		4				

Third Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
ENG 101 OR ENG 130	Rhetoric or Technical Report Writing	3	T	Appropriate COMPASS placement score or minimum grade "C" in one of the following: ENG 021 and ENG 099, or the EAP course sequence ENG 079 and ENG 089, or ENG 096. ENG 130 -- COMPASS Placement into ENG 101 or minimum grade "C" in one of the following: ENG 021 and ENG 099, or the EAP course sequence ENG 079 and ENG 089, or ENG 096.	FL	
EEAS 215	Process Control & Instrumentation	4	T	EEAS 113	SP	
	Total Semester Hours:	7				
Fourth Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
EEAS 221	Industrial Circuits Bas	4	T	EEAS 113	SP	
IMT 121	Industrial Fluid Power	3	T	None	SP	
OET 291	OET Career Orientation	1	T	OET 101	SP	
	Total Semester Hours:	8				

For more information Counseling & Advising Greg Pakieser, Department Chairperson and Program Coordinator

Main Campus Room Technical Department Room T-1064

A-1155

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