

Module Title:	Multi Engine Instrument Rating
Language of Instruction:	English
Credits:	5
NFQ Level:	7
Module Delivered In	1 programme(s)
Teaching & Learning Strategies:	This module will be delivered by an EASA approved training organisation.
Module Aim:	The aim of this module is to prepare the student to obtain a multi-engine instrument rating. The Instrument Rating training is commenced in a flight simulator. Initially the student will learn to control the simulator smoothly and accurately by sole reference to the instruments and to accurately track and hold using VOR and NDB radio navigation aids. A high standard of performance is required before moving on to the next exercises.
Learning Outcomes	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	Fly precision and non-precision instrument approaches, and go-around procedures. The go-around procedures will include the practice of the drills associated with engine failure.
LO2	How to carry out a standard instrument departure.
LO3	How to join the airways system, fly the airways.
LO4	Make a standard instrument arrival.
Pre-requisite learning	
Module Recommendations <i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
Incompatible Modules <i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
Co-requisite Modules	
No Co-requisite modules listed	
Requirements <i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.</i>	
No requirements listed	

Module Content & Assessment

Indicative Content				
Approaches Precision and non precision				
Go Around Procedures n/a				
Standard Instrument Departure n/a				
Standard Terminal Arrival Route. n/a				
On route Navigation. n/a				
Assessment Breakdown				%
Practical				100.00%
No Continuous Assessment				
No Project				
Practical				
<i>Assessment Type</i>	<i>Assessment Description</i>	<i>Outcome addressed</i>	<i>% of total</i>	<i>Assessment Date</i>
Practical/Skills Evaluation	n/a	1,2,3,4	100.00	n/a
No End of Module Formal Examination				

SETU Carlow Campus reserves the right to alter the nature and timings of assessment

Module Delivered In

Programme Code	Programme	Semester	Delivery
CW_EEPLT_D	Bachelor of Science in Pilot Studies	5	Group Elective 1