

Module Title:	IFR Communications
Language of Instruction:	English
Credits:	5
NFQ Level:	7
Module Delivered In	1 programme(s)
Teaching & Learning Strategies:	To give students an understanding of: Terms and language used in aircraft communications; How information is transmitted; Weather information; Distress and emergency procedures; General Principles of VHF propagation;
Module Aim:	To give students an understanding of: Terms and language used in aircraft communications; How information is transmitted; Weather information; Distress and emergency procedures; General Principles of VHF propagation;

Learning Outcomes	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	Perform general and distress IFR communications procedures.
LO2	Take the necessary action in case of a communication failures.
LO3	Interpret weather communicated information (IFR).
LO4	Describe the general principles of VHF propagation.

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

IFR Communications

Definitions. General operating procedures; Relevant Weather Information terms. Action required to be taken in case of communication failure. Distress and urgency procedures. General principles of VHF propagation and allocation of frequencies.

Assessment Breakdown

End of Module Formal Examination

%

100.00%

No Continuous Assessment

No Project

No Practical

End of Module Formal Examination

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Formal Exam	No Description	1,2,3,4	100.00	End-of-Semester

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	3	Mandatory