

<b>Module Title:</b>	IFR Communications
<b>Language of Instruction:</b>	English
<b>Credits:</b>	5
<b>NFQ Level:</b>	7
<b>Module Delivered In</b>	<a href="#">1 programme(s)</a>
<b>Teaching &amp; Learning Strategies:</b>	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;
<b>Module Aim:</b>	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;
<b>Learning Outcomes</b>	
<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.
<b>Pre-requisite learning</b>	
<b>Module Recommendations</b> <i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
<b>Incompatible Modules</b> <i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
<b>Co-requisite Modules</b>	
No Co-requisite modules listed	
<b>Requirements</b> <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	<a href="#">Bachelor of Science in Pilot Studies</a>	3	Mandatory