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| Module Title: | Flight Planning |
| Language of Instruction: | English |
| Credits: | 10 |
| 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: | To give students an understanding of: The requirements of ICAO Annex 6 EASA Requirements for flight planning. Navigation Requirements; Special Operational Procedures and Hazards |
| Learning Outcomes | |
| <i>On successful completion of this module the learner should be able to:</i> | |
| LO1 | Derive a flight plan for VFR and IFR Flights. |
| LO2 | Derive a fuel plan for a flight. |
| LO3 | Monitor the success of a fuel / flight plan and be capable of in-flight re-planning. |
| 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

Flight Planning

Flight Planning for IFR and VFR flights. Fuel Planning. Pre-Flight preparation. ATS Flight Plan. Flight Monitoring and in-flight re-planning.

| 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 | n/a | 1,2,3 | 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 | 4 | Mandatory |