### Learning Outcomes

This is a sentence completion exercise.

At the end of the course, the successful student will know and be able to:

A. take personal responsibility for their own inquiries and their creative or scholarly expression
   1. demonstrate competence in foundational practical and theoretical knowledge required of a beginning pilot (e.g. through attainment of a provisional restricted pilot licence and successful completion of year 1 pilot training to Transport Canada standards)

B. employ the foundational research skills, such as problem identification, relevant to the aviation industry
   1. find and evaluate information on flight conditions using appropriate technologies
   2. find and evaluate technical standards related to flight

C. debate cogently and coherently about various issues from several critical perspectives and analyze the assumptions of those arguments and perspectives
   1. under supervision, analyze simple flight-related problems and apply solutions to achieve safe and efficient outcomes
   2. identify health and safety concerns in the aviation industry related to daily flight operations

D. analyze basic navigation and weather charts
   1. under supervision, interpret a range of complex technical documentation related to flight at a basic level

E. practice the values of an informed, active citizen and pilot
   1. practice the values of an informed employee in the aviation industry
   2. describe and apply the professional standards of the aviation industry relevant to a beginning pilot

F. assess and judge important, contemporary arguments in the aeronautics field
   1. communicate effectively using a developing repertoire of technical language appropriate to a beginning member of the aviation industry
   2. describe and apply foundational knowledge of leadership and management strategies to everyday operations of an airline

G. relate closely and productively with peers in the airline industry

### Characteristics of a University of Windsor Graduate

A U of Windsor graduate will have the ability to demonstrate:

A. the acquisition, application and integration of knowledge

B. research skills, including the ability to define problems and access, retrieve and evaluate information (information literacy)

C. critical thinking and problem-solving skills

D. literacy and numeracy skills

E. responsible behaviour to self, others and society

F. interpersonal and communications skills

G. teamwork, and personal and group leadership skills
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<th>Learning Outcomes</th>
<th>Characteristics of a University of Windsor Graduate</th>
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<td>At the end of the course, the successful student will know and be able to:</td>
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<tr>
<td>H. N/A</td>
<td>H. creativity and aesthetic appreciation</td>
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<td>I.</td>
<td>I. the ability and desire for continuous learning</td>
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<td>1. express a broad self-identification with aeronautics professionals</td>
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<td>2. recognise and describe the pathway for lifelong learning relevant to the aviation industry through career goal setting and development of a professional portfolio</td>
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