

# CWU FLIGHT TECHNOLOGY / AVIATION ALUMNI SURVEY

Dear graduate,

Thank you very much for participating in this survey of alumni of CWU's Flight Technology / Aviation program. We are currently going through a department review and we are interested in your feedback and suggestions. Your responses will be strictly confidential. Thank you again for your time and insights.

CWU is an AA/EEO/Title IX Institution. For accommodation: CDSrecept@cwu.edu

## 1. What year did you graduate from CWU?

- 2006
- 2007
- 2008
- 2009
- 2010

## 2. What is your current industry/status? Please check all that apply.

- Airline
- Aerospace
- Airport
- Flight instructor
- Air taxi
- Corporation / private firm
- Government agency
- Non-profit organization
- U.S. Military
- Education: post-secondary
- Education: K-12
- Self-employed
- Working part-time
- Graduate student
- Unemployed

Other (please specify)

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**3. If you are working, would you please tell us your job title and the company you work for? If you are a graduate student, would you please tell us where and what degree you are pursuing?**

**4. How important are each of the following competencies to your career?**

|  | Not at all important  | Not important         | Somewhat important    | Very important        | Critical              |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <b>a.</b> Thinking critically - check your and others' assumptions; consider multiple perspectives from various sources, etc.  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>b.</b> Written communications – purpose, organization, development, mechanics   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>c.</b> Oral communications – vocal delivery, gestures, eye contact, good listening  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>d.</b> Quantitative reasoning - apply quantitative tools and computer skills to solve problems; comprehend symbolic representations   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>e.</b> Information literacy - critically evaluate data sources as I gather relevant information   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>f.</b> Apply the foundational knowledge and skills necessary to fly commercial transport aircraft in a safe and efficient manner  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>g.</b> Interpret, calculate, and analyze meteorological, aerodynamic, performance, and loading factors to conduct safe and efficient commercial flights   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>h.</b> Demonstrate knowledge and skills to effectively operate aircraft airframe, power plant, navigation, and communication systems in a multi-crew environment, including Crew Resource Management (CRM*) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>i.</b> Describe the physiological and psychological limitations to flight crew performance and effectively cope with these limitations in the flight environment  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>j.</b> Demonstrate a working knowledge of various aviation industries to include airspace system management, airline operations, and aviation support facilities  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>j.</b> Exhibit the verbal and written communication skills needed to interact with aviation professionals, business, and management   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

**5. What did you like best about the Flight Technology / Aviation program at CWU?**

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## 6. How well did Flight Technology / Aviation at CWU prepare you for each of these competencies?

|  | Not at all prepared   | Not prepared          | Somewhat prepared     | Prepared              | Very prepared         |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <b>a.</b> Thinking critically - check your and others' assumptions; consider multiple perspectives from various sources, etc.  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>b.</b> Written communications – purpose, organization, development, mechanics   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>c.</b> Oral communications – vocal delivery, gestures, eye contact, good listening  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>d.</b> Quantitative reasoning - apply quantitative tools and computer skills to solve problems; comprehend symbolic representations   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>e.</b> Information literacy - critically evaluate data sources as I gather relevant information   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>f.</b> Apply the foundational knowledge and skills necessary to fly commercial transport aircraft in a safe and efficient manner  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>g.</b> Interpret, calculate, and analyze meteorological, aerodynamic, performance, and loading factors to conduct safe and efficient commercial flights   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>h.</b> Demonstrate knowledge and skills to effectively operate aircraft airframe, power plant, navigation, and communication systems in a multi-crew environment, including Crew Resource Management (CRM*) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>i.</b> Describe the physiological and psychological limitations to flight crew performance and effectively cope with these limitations in the flight environment  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>j.</b> Demonstrate a working knowledge of various aviation industries to include airspace system management, airline operations, and aviation support facilities  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>k.</b> Exhibit the verbal and written communication skills needed to interact with aviation professionals, business, and management   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

## 7. What aspects of the Flight Technology / Aviation program at CWU need the most improvement?

## 8. Please select the response that best describes your opinion about your Flight Technology / Aviation education at CWU.

|  | Strong disagree       | Disagree              | Neutral               | Agree                 | Strongly agree        |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <b>a.</b> I am very satisfied with my education from the Aviation department at Central Washington University. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

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## 9. These next few questions relate to CWU's Mission and General Education goals. How strongly do you agree that your education from CWU helped you...

|  | Strongly disagree     | Disagree              | Neutral               | Agree                 | Strongly agree        |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| a. become a responsible citizen  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| b. become a responsible steward of the earth   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| c. become a productive and enlightened (informed, good learner, insightful) individual | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| d. value different perspectives  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| e. appreciate the breadth and depth of scientific and human knowledge                  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| f. increase your sense of the interconnectedness of knowledge                          | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| g. integrate knowledge from diverse fields to solve problems                           | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| h. increase your awareness of the many ways that knowledge evolves                     | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| i. ask incisive and insightful questions   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

## 10. Are you...?

- Male
- Female

## 11. Your approximate annual income is...?

- Less than \$20,000
- \$20,001 to \$40,000
- \$40,001 to \$60,000
- \$60,001 to \$80,000
- \$80,001 to \$100,000
- \$100,001 to \$120,000
- \$120,001 to \$140,000
- Over \$140,000

## 12. What is your highest level of education?

- Bachelor's
- Master's
- Doctorate

**13. Any other comments for the Flight Technology / Aviation Department at CWU?**

