

EMPLOYER FEEDBACK SURVEY

APPENDIX E8

Major Profile BS Aircraft Engineering Technology

**Employers of the Class of 2000 Graduates
One and One Half Years After Receiving Their ERAU Degree**

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This major profile contains Employer Feedback Survey results for this degree program only, for the current year and the last three years combined. The combined data may be especially useful to programs that have a small number of respondents for the class of 2000. Almost every question from the instrument is included. In order to conserve space, the following abbreviations for each of the campuses are used: DB (Daytona Beach Campus), PC (Prescott Campus), EC (Extended Campus), and ALL (all campuses combined).

Percentages in the data tables have been weighted to ensure representation of all graduates from each class, however the number of responses has been left unweighted. Please use caution when interpreting results for degree programs with a small number of respondents. Results based on very few respondents may not be representative and/or are prone to fluctuation.

Employer comments have been provided to the Chancellors at each campus for distribution to individual departments and degree programs.

**Demographics of ERAU Employees
By Year of Graduation**

| | | | BS Aircraft Engr Tech | | | |
|----|--------|----------------|-----------------------|--------|--------|-----------|
| | | | 1998 | 1999 | 2000 | All Years |
| DB | Gender | # of Responses | 2 | 3 | 1 | 6 |
| | | Male | 100.0% | 100.0% | 100.0% | 100.0% |

Number of ERAU Graduates Employers Know Professionally

| | BS Aircraft Engr Tech | |
|----------------|-----------------------|--|
| | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | DB | DB |
| # of Responses | 1 | 5 |
| 1 | .0% | .0% |
| 2-5 | .0% | 10.8% |
| 6-10 | .0% | 30.7% |
| 11-50 | 100.0% | 58.5% |
| Over 50 | .0% | .0% |
| Total | 100.0% | 100.0% |

Number of ERAU Graduates Employers Currently Supervise

| | BS Aircraft Engr Tech | |
|----------------|-----------------------|--|
| | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | DB | DB |
| # of Responses | 1 | 4 |
| 1 | .0% | .0% |
| 2-5 | 100.0% | 85.6% |
| 6-10 | .0% | 14.4% |
| 11-20 | .0% | .0% |
| Over 20 | .0% | .0% |
| Total | 100.0% | 100.0% |

Supervisors Who Are Also ERAU Graduates

| | BS Aircraft Engr Tech | |
|----------------|-----------------------|--|
| | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | DB | DB |
| # of Responses | 1 | 6 |
| Yes | .0% | .0% |
| No | 100.0% | 100.0% |
| Total | 100.0% | 100.0% |

Hiring Preference

| | BS Aircraft Engr Tech | |
|---------------------------------------|-----------------------|--|
| | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | DB | DB |
| # of Responses | 1 | 4 |
| Strong Preference for ERAU Graduates | .0% | .0% |
| Some Preference for ERAU Graduates | .0% | .0% |
| No Preference | 100.0% | 100.0% |
| Some Preference for Other Graduates | .0% | .0% |
| Strong Preference for Other Graduates | .0% | .0% |
| Total | 100.0% | 100.0% |

This question was asked only to employers of the class of 1999 and class of 2000 graduates. Results from all classes combined only show those two classes

Education of the ERAU Graduate Meets Company Needs

| | BS Aircraft Engr Tech | |
|-------------------|-----------------------|--|
| | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | DB | DB |
| # of Responses | 1 | 6 |
| Strongly Agree | .0% | 69.8% |
| Agree | 100.0% | 30.2% |
| Neutral | .0% | .0% |
| Disagree | .0% | .0% |
| Strongly Disagree | .0% | .0% |
| Total | 100.0% | 100.0% |

Graduate is a Valuable Employee

| | BS Aircraft Engr Tech | |
|-------------------|-----------------------|--|
| | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | DB | DB |
| # of Responses | 1 | 6 |
| Strongly Agree | 100.0% | 100.0% |
| Agree | .0% | .0% |
| Neutral | .0% | .0% |
| Disagree | .0% | .0% |
| Strongly Disagree | .0% | .0% |
| Total | 100.0% | 100.0% |

Graduate is a Good Candidate for Promotion

| | BS Aircraft Engr Tech | |
|-------------------|-----------------------|--|
| | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | DB | DB |
| # of Responses | 1 | 6 |
| Strongly Agree | 100.0% | 100.0% |
| Agree | .0% | .0% |
| Neutral | .0% | .0% |
| Disagree | .0% | .0% |
| Strongly Disagree | .0% | .0% |
| Total | 100.0% | 100.0% |

Skill Level of ERAU Graduate Compared to Graduates From Other Institutions

| | BS Aircraft Engr Tech | |
|-----------------|-----------------------|--|
| | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | DB | DB |
| # of Responses | 1 | 3 |
| Much Higher | .0% | .0% |
| Somewhat Higher | .0% | 48.8% |
| Equivalent | 100.0% | 51.2% |
| Somewhat Lower | .0% | .0% |
| Much Lower | .0% | .0% |
| Total | 100.0% | 100.0% |

This question was asked only to employers of the class of 1999 and class of 2000 graduates. Results from all classes combined only show those two classes

Usefulness of General Skills on the Job

| | | BS Aircraft Engr Tech | |
|---|-----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| Quantitative/Mathematics | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 49.7% |
| | Somewhat Useful | .0% | 50.3% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Basic PC Software (word processing, spreadsheets, etc.) | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 100.0% |
| | Somewhat Useful | .0% | .0% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Writing Skills (non-technical) | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 80.5% |
| | Somewhat Useful | .0% | 19.5% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Technical Writing | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 100.0% |
| | Somewhat Useful | .0% | .0% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Speaking Before an Audience | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 30.2% |
| | Somewhat Useful | .0% | 69.8% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Applied Research (information gathering and analysis) | # of Responses | 1 | 1 |
| | Very Useful | 100.0% | 100.0% |
| | Somewhat Useful | .0% | .0% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Critical Thinking | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 100.0% |
| | Somewhat Useful | .0% | .0% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Independent Work | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 100.0% |
| | Somewhat Useful | .0% | .0% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |

'Applied Research' has replaced 'Library Research' as a general skill beginning this year. Results for all classes combined only show the current year for this skill

**Usefulness of General Skills on the Job
(Continued)**

| | | BS Aircraft Engr Tech | |
|---|-----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| Planning, Scheduling, and Carrying Out Projects | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 90.2% |
| | Somewhat Useful | .0% | 9.8% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Defining and Solving Problems | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 72.3% |
| | Somewhat Useful | .0% | 27.7% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Working in groups/teams | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 100.0% |
| | Somewhat Useful | .0% | .0% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Leading/Guiding Others | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 57.9% |
| | Somewhat Useful | .0% | 42.1% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Responsible Actions and Decision Making | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 90.2% |
| | Somewhat Useful | .0% | 9.8% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Understanding Other People and Other Points of View | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 67.6% |
| | Somewhat Useful | .0% | 32.4% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Environmental Awareness | # of Responses | 1 | 6 |
| | Very Useful | .0% | .0% |
| | Somewhat Useful | 100.0% | 90.2% |
| | Not Useful | .0% | 9.8% |
| Total | | 100.0% | 100.0% |
| Political and Economic Awareness | # of Responses | 1 | 6 |
| | Very Useful | .0% | .0% |
| | Somewhat Useful | .0% | 69.8% |
| | Not Useful | 100.0% | 30.2% |
| Total | | 100.0% | 100.0% |

Competence of the ERAU Graduate at General Skills

| | | BS Aircraft Engr Tech | |
|---|----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| Quantitative/Mathematics | # of Responses | 1 | 6 |
| | Excellent | 100.0% | 77.4% |
| | Very Good | .0% | .0% |
| | Good | .0% | 22.6% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Basic PC Software (word processing, spreadsheets, etc.) | # of Responses | 1 | 6 |
| | Excellent | 100.0% | 77.4% |
| | Very Good | .0% | .0% |
| | Good | .0% | 22.6% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Writing Skills (non-technical) | # of Responses | 1 | 6 |
| | Excellent | .0% | 27.7% |
| | Very Good | .0% | 42.1% |
| | Good | 100.0% | 30.2% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Technical Writing | # of Responses | 1 | 6 |
| | Excellent | .0% | 37.4% |
| | Very Good | .0% | 32.4% |
| | Good | 100.0% | 30.2% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Speaking Before an Audience | # of Responses | 1 | 5 |
| | Excellent | .0% | 10.8% |
| | Very Good | .0% | .0% |
| | Good | 100.0% | 64.1% |
| | Fair | .0% | 25.0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Applied Research (information gathering and analysis) | # of Responses | 1 | 1 |
| | Excellent | .0% | .0% |
| | Very Good | 100.0% | 100.0% |
| | Good | .0% | .0% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |

'Applied Research' has replaced 'Library Research' as a general skill beginning this year. Results for all classes combined only show the current year for this skill

**Competence of the ERAU Graduate at General Skills
(Continued)**

| | | BS Aircraft Engr Tech | |
|---|----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| Critical Thinking | # of Responses | 1 | 6 |
| | Excellent | 100.0% | 57.9% |
| | Very Good | .0% | 9.8% |
| | Good | .0% | 32.4% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Independent Work | # of Responses | 1 | 6 |
| | Excellent | 100.0% | 57.9% |
| | Very Good | .0% | 19.5% |
| | Good | .0% | 22.6% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Planning, Scheduling, and Carrying Out Projects | # of Responses | 1 | 6 |
| | Excellent | 100.0% | 48.1% |
| | Very Good | .0% | 19.5% |
| | Good | .0% | 32.4% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Defining and Solving Problems | # of Responses | 1 | 6 |
| | Excellent | 100.0% | 57.9% |
| | Very Good | .0% | 9.8% |
| | Good | .0% | 32.4% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Working in groups/teams | # of Responses | 1 | 6 |
| | Excellent | 100.0% | 57.9% |
| | Very Good | .0% | 32.4% |
| | Good | .0% | 9.8% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Leading/Guiding Others | # of Responses | 1 | 6 |
| | Excellent | 100.0% | 20.5% |
| | Very Good | .0% | 37.4% |
| | Good | .0% | 19.5% |
| | Fair | .0% | 22.6% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |

**Competence of the ERAU Graduate at General Skills
(Continued)**

| | | BS Aircraft Engr Tech | |
|---|----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| Responsible Actions and Decision Making | # of Responses | 1 | 6 |
| | Excellent | 100.0% | 48.1% |
| | Very Good | .0% | 19.5% |
| | Good | .0% | 32.4% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Understanding Other People and Other Points of View | # of Responses | 1 | 6 |
| | Excellent | 100.0% | 48.1% |
| | Very Good | .0% | 9.8% |
| | Good | .0% | 42.1% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Environmental Awareness | # of Responses | 1 | 5 |
| | Excellent | 100.0% | 22.7% |
| | Very Good | .0% | 10.8% |
| | Good | .0% | 66.5% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Political and Economic Awareness | # of Responses | 0 | 4 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | 14.0% |
| | Good | .0% | 86.0% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | . | 100.0% |

Competence of Graduates From Other Institutions at General Skills

| | | BS Aircraft Engr Tech | |
|---|----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| Quantitative/Mathematics | # of Responses | 1 | 5 |
| | Excellent | .0% | 13.5% |
| | Very Good | 100.0% | 86.5% |
| | Good | .0% | .0% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Basic PC Software (word processing, spreadsheets, etc.) | # of Responses | 1 | 5 |
| | Excellent | .0% | 27.0% |
| | Very Good | .0% | 13.5% |
| | Good | 100.0% | 59.5% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Writing Skills (non-technical) | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | 27.0% |
| | Good | 100.0% | 59.5% |
| | Fair | .0% | 13.5% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Technical Writing | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | 27.0% |
| | Good | .0% | 31.3% |
| | Fair | .0% | 13.5% |
| | Poor | 100.0% | 28.3% |
| Total | | 100.0% | 100.0% |
| Speaking Before an Audience | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | .0% |
| | Good | .0% | 27.0% |
| | Fair | .0% | 44.7% |
| | Poor | 100.0% | 28.3% |
| Total | | 100.0% | 100.0% |
| Applied Research (information gathering and analysis) | # of Responses | 1 | 1 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | .0% |
| | Good | .0% | .0% |
| | Fair | 100.0% | 100.0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |

'Applied Research' has replaced 'Library Research' as a general skill beginning this year. Results for all classes combined only show the current year for this skill

**Competence of Graduates From Other Institutions at
General Skills
(Continued)**

| | | BS Aircraft Engr Tech | |
|---|----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| Critical Thinking | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | .0% |
| | Good | .0% | 71.7% |
| | Fair | 100.0% | 28.3% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Independent Work | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | 27.0% |
| | Good | .0% | 31.3% |
| | Fair | 100.0% | 41.8% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Planning, Scheduling, and Carrying Out Projects | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | 27.0% |
| | Good | .0% | 31.3% |
| | Fair | 100.0% | 41.8% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Defining and Solving Problems | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | 100.0% | 41.8% |
| | Good | .0% | 58.2% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Working in groups/teams | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | 100.0% | 55.3% |
| | Good | .0% | 44.7% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Leading/Guiding Others | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | .0% |
| | Good | 100.0% | 55.3% |
| | Fair | .0% | 44.7% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |

**Competence of Graduates From Other Institutions at
General Skills
(Continued)**

| | | BS Aircraft Engr Tech | |
|---|----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| Responsible Actions and Decision Making | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | 100.0% | 41.8% |
| | Good | .0% | 44.7% |
| | Fair | .0% | 13.5% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Understanding Other People and Other Points of View | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | 100.0% | 28.3% |
| | Good | .0% | 58.2% |
| | Fair | .0% | 13.5% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Environmental Awareness | # of Responses | 1 | 4 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | .0% |
| | Good | 100.0% | 100.0% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| Political and Economic Awareness | # of Responses | 0 | 3 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | .0% |
| | Good | .0% | 100.0% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | . | 100.0% |

Usefulness of Degree-Specific Skills on the Job

| | | BS Aircraft Engr Tech | |
|---------------------------------|-----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| (A) Aerodynamics/performance | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 48.1% |
| | Somewhat Useful | .0% | 51.9% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (B) Structures | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 90.2% |
| | Somewhat Useful | .0% | 9.8% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (C) Propulsion | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 57.9% |
| | Somewhat Useful | .0% | 42.1% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (D) Dynamic systems and control | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 67.6% |
| | Somewhat Useful | .0% | 32.4% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (E) Material science | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 90.2% |
| | Somewhat Useful | .0% | 9.8% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (F) Manufacturing processes | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 100.0% |
| | Somewhat Useful | .0% | .0% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (G) Non-destructive testing | # of Responses | 1 | 6 |
| | Very Useful | .0% | 69.8% |
| | Somewhat Useful | 100.0% | 30.2% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (H) Measurement and testing | # of Responses | 1 | 6 |
| | Very Useful | .0% | 47.2% |
| | Somewhat Useful | 100.0% | 52.8% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |

**Usefulness of Degree-Specific Skills on the Job
(Continued)**

| | | BS Aircraft Engr Tech | |
|---------------------------------|-----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| (I) Reliability/maintainability | # of Responses | 1 | 6 |
| | Very Useful | 100.0% | 90.2% |
| | Somewhat Useful | .0% | 9.8% |
| | Not Useful | .0% | .0% |
| Total | | 100.0% | 100.0% |

Competence of the ERAU Graduate at Degree-Specific Skills

| | | BS Aircraft Engr Tech | |
|---------------------------------|----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| (A) Aerodynamics/performance | # of Responses | 1 | 6 |
| | Excellent | .0% | 27.7% |
| | Very Good | 100.0% | 40.0% |
| | Good | .0% | 32.4% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (B) Structures | # of Responses | 1 | 6 |
| | Excellent | 100.0% | 57.9% |
| | Very Good | .0% | 42.1% |
| | Good | .0% | .0% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (C) Propulsion | # of Responses | 1 | 6 |
| | Excellent | 100.0% | 48.1% |
| | Very Good | .0% | 9.8% |
| | Good | .0% | 42.1% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (D) Dynamic systems and control | # of Responses | 1 | 6 |
| | Excellent | .0% | 37.4% |
| | Very Good | 100.0% | 30.2% |
| | Good | .0% | 32.4% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (E) Material science | # of Responses | 1 | 6 |
| | Excellent | .0% | 27.7% |
| | Very Good | .0% | 51.9% |
| | Good | 100.0% | 20.5% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (F) Manufacturing processes | # of Responses | 1 | 6 |
| | Excellent | .0% | 27.7% |
| | Very Good | .0% | 9.8% |
| | Good | .0% | 42.1% |
| | Fair | 100.0% | 20.5% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |

**Competence of the ERAU Graduate at Degree-Specific Skills
(Continued)**

| | | BS Aircraft Engr Tech | |
|---------------------------------|----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| (G) Non-destructive testing | # of Responses | 1 | 5 |
| | Excellent | .0% | 41.5% |
| | Very Good | .0% | 25.0% |
| | Good | .0% | 10.8% |
| | Fair | 100.0% | 22.7% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (H) Measurement and testing | # of Responses | 1 | 5 |
| | Excellent | .0% | 41.5% |
| | Very Good | .0% | 10.8% |
| | Good | .0% | 25.0% |
| | Fair | 100.0% | 22.7% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (I) Reliability/maintainability | # of Responses | 1 | 5 |
| | Excellent | .0% | 30.7% |
| | Very Good | .0% | 35.9% |
| | Good | .0% | 10.8% |
| | Fair | 100.0% | 22.7% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |

**Competence of Graduates From Other Institutions at
Degree-Specific Skills**

| | | BS Aircraft Engr Tech | |
|---------------------------------|----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| (A) Aerodynamics/performance | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | 100.0% | 28.3% |
| | Good | .0% | 58.2% |
| | Fair | .0% | 13.5% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (B) Structures | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | 100.0% | 41.8% |
| | Good | .0% | 58.2% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (C) Propulsion | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | 13.5% |
| | Good | 100.0% | 73.0% |
| | Fair | .0% | 13.5% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (D) Dynamic systems and control | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | 27.0% |
| | Good | 100.0% | 59.5% |
| | Fair | .0% | 13.5% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (E) Material science | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | 100.0% | 28.3% |
| | Good | .0% | 58.2% |
| | Fair | .0% | 13.5% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (F) Manufacturing processes | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | 100.0% | 73.0% |
| | Good | .0% | 27.0% |
| | Fair | .0% | .0% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |

**Competence of Graduates From Other Institutions at
Degree-Specific Skills
(Continued)**

| | | BS Aircraft Engr Tech | |
|---------------------------------|----------------|-----------------------|--|
| | | Class of 2000 | Classes of 1998, 1999, and 2000 Combined |
| | | DB | DB |
| (G) Non-destructive testing | # of Responses | 1 | 5 |
| | Excellent | .0% | 13.5% |
| | Very Good | .0% | .0% |
| | Good | 100.0% | 73.0% |
| | Fair | .0% | 13.5% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (H) Measurement and testing | # of Responses | 1 | 5 |
| | Excellent | .0% | 13.5% |
| | Very Good | .0% | .0% |
| | Good | 100.0% | 73.0% |
| | Fair | .0% | 13.5% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |
| (I) Reliability/maintainability | # of Responses | 1 | 5 |
| | Excellent | .0% | .0% |
| | Very Good | .0% | 27.0% |
| | Good | 100.0% | 59.5% |
| | Fair | .0% | 13.5% |
| | Poor | .0% | .0% |
| Total | | 100.0% | 100.0% |