UAA Graduate Profile

OVERVIEW

The University of Alaska Anchorage’s graduate programs include 27 Master degree programs and 18 graduate certificates. UAA also has agreements with the University of Alaska Fairbanks, University of Washington Medical School (WWAMI), Creighton University, and East Carolina University to offer additional postgraduate programs.

The number of graduate students enrolled at UAA has grown 36% in the last decade compared to a 10% increase in total enrollment. While the overall graduate student population represented 5% of the total enrollment at UAA in Fall 2009, grad students produced 16% of the awards and certificates conferred in FY10. The UAA Graduate School was established in 2008 to provide centralized coordination and leadership for graduate level programs.

UAA Graduate Programs

**Degrees and Certificates**

**COLLEGE OF ARTS AND SCIENCES**
- Anthropology (MA)
- Biological Sciences (MS)
- Clinical Psychology (MS)
- Creative Writing & Literary Arts (MFA)
- English (MA)
- Interdisciplinary Studies (MS, MA)

**COLLEGE OF HEALTH & SOCIAL WELFARE**
- Advanced Human Service Systems (GRCT)
- Clinical Social Work Practice (GRCT)
- Family Nurse Practitioner (GRCT)
- Nursing Education (GCRT)
- Nursing Science (MS)
- Public Health Practice (MPH)
- Psychiatric-Mental Health Nurse Practitioner (GRCT)
- Social Work (MSW)
- Social Work Management (GCRT)

**COLLEGE OF BUSINESS AND PUBLIC POLICY**
- General Management (MBA)
- Global Supply Chain Management (MS)
- Public Management (MPA)
- Supply Chain Management (GRCT)*

**COLLEGE OF EDUCATION**
- Counselor Education (MED)
- Counselor Education (GRCT)
- Early Childhood Special Ed (MED)
- Education (MAT)
- Educational Leadership (MED)
- Educational Leadership-Principal (GRCT)
- Educational Leadership-Superintendent (GCRT)
- e-Learning (GCRT)
- Language Education: ESOL 7-12 Concentration (GRCT)
- Master Teacher with Specialty Option (MED)
- Principal (GRCT)
- Special Education (MED)
- Special Education (GRCT)
- Teaching (MAT)

**COMMUNITY & TECHNICAL COLLEGE**
- Career & Technical Education (MS)
- Dietetic Internship (GCRT)

**SCHOOL OF ENGINEERING**
- Applied Environmental Science & Technology (MS, M-AEST)
- Arctic Engineering (MS)
- Civil Engineering (MS, MCE)
- Earthquake Engineering (GCRT)
- Engineering Management (MS)
- Environmental Reg & Permitting (GCRT)
- Port & Coastal Engineering (GCRT)
- Project Management (MS)
- Science Management (MS)

**COLLABORATIVE MS & PHD PROGRAMS**
- Biological Sciences (PhD) with University of Alaska Fairbanks (UAF)
- Clinical-Community Psychology (PhD) conferred jointly with UAF
- Communication Sciences & Disorders (MS) with East Carolina University
- Computer Science (MS) with UAF
- Doctor of Medicine (MD) with University of Washington (WWAMI)
- Occupational Therapy (PhD) with Creighton University
- Pharmacy (PharmD) with Creighton University

*GRCT = Graduate Certificate
UAA Graduate Profile

Applications, Admissions, Enrollment

ENROLLMENT

UAA’s graduate programs are highly selective. On average over the last 10 years, 53% of all applicants are admitted, and of those who are admitted 76% enroll.

The overall trend is measured by applications and illustrates varying demand. The trends for acceptance and enrollment show a more steady growth.

- Applications to graduate programs increased 19% from Fall 2000 to Fall 2009.
- Acceptances grew 24% over the 10-year period.
- Enrollment in graduate programs grew 36% from Fall 2000 to Fall 2009.

UAA graduate students are distributed across 6 schools and colleges.

Credit hours, seat count, and FTE follow the steady upward trend of enrollment, each growing 31% over the 10-year period.

STUDENT CHARACTERISTICS

In 1999 graduate student headcount represented 3% of the total student enrollment and in 2009, that percentage had grown to over 5%.

- More are part-time: 62% of graduate students attended part-time in Fall 2000 compared to 76% in Fall 2009.
- More are minorities: Up from 14% of the graduate student population in Fall 2000 to 18% in Fall 2009.
- Majority are 25-39 years old: 53% in Fall 2000 compared to 57% in Fall 2009.
- More are over age 50: Up from 57 graduate students in Fall 2000 to 164 in Fall 2009. This is twice the growth rate of graduate students as a whole.

UAA Graduate Selectivity

<table>
<thead>
<tr>
<th>Year</th>
<th>Applicants</th>
<th>Accepted</th>
<th>Enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>96</td>
<td>32</td>
<td>112</td>
</tr>
<tr>
<td>2004</td>
<td>81</td>
<td>61</td>
<td>53</td>
</tr>
<tr>
<td>2009</td>
<td>53</td>
<td>35</td>
<td>44</td>
</tr>
</tbody>
</table>

Source: 2010 UAA Factbook, Table 1.12; 2008 UAA Trendbook, Table A-13

UAA Graduate Student Characteristics

<table>
<thead>
<tr>
<th></th>
<th>Fall 1999</th>
<th>Fall 2004</th>
<th>Fall 2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>Headcount</td>
<td>573</td>
<td>955</td>
<td>1009</td>
</tr>
<tr>
<td>% 20-24</td>
<td>5%</td>
<td>5%</td>
<td>6%</td>
</tr>
<tr>
<td>% 25-39</td>
<td>53%</td>
<td>58%</td>
<td>57%</td>
</tr>
<tr>
<td>% Minority</td>
<td>14%</td>
<td>18%</td>
<td>18%</td>
</tr>
<tr>
<td>% Full-Time</td>
<td>38%</td>
<td>29%</td>
<td>24%</td>
</tr>
<tr>
<td>% Female</td>
<td>64%</td>
<td>66%</td>
<td>66%</td>
</tr>
<tr>
<td>% from Outside AK</td>
<td>NA</td>
<td>42%</td>
<td>38%</td>
</tr>
<tr>
<td>% International</td>
<td>NA</td>
<td>6%</td>
<td>6%</td>
</tr>
<tr>
<td>% from Anchorage</td>
<td>NA</td>
<td>19%</td>
<td>20%</td>
</tr>
</tbody>
</table>

Source: 2010, 2009 UAA Factbook, Table 1.02. UAA Trendbook 2007, Tables A-7, A-8, A-9, A-10

Source: 2009, 2010 UAA Factbook, Table 2.01/Table B-5, Fall Curriculum by Course Level (1/31/2008).
UAA Graduate Profile

Degrees and Certificates

UAA GRADUATE AWARDS

With the unusually broad scope of UAA’s mission, graduate certificates and degrees constituted 16% of all awards conferred at UAA in FY10.

UAA is the largest grantor of graduate degrees and certificates in Alaska, granting 44% of all graduate degrees conferred in the University of Alaska System in FY09.

Graduate Awards by High Demand Job Area

<table>
<thead>
<tr>
<th>Job Area</th>
<th>Awards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teacher Education</td>
<td>152</td>
</tr>
<tr>
<td>Business, Finance, Mgt</td>
<td>107</td>
</tr>
<tr>
<td>Health</td>
<td>59</td>
</tr>
<tr>
<td>Other Arts &amp; Sciences</td>
<td>20</td>
</tr>
<tr>
<td>Natural Resources</td>
<td>10</td>
</tr>
<tr>
<td>Engineering</td>
<td>5</td>
</tr>
<tr>
<td>Transportation</td>
<td>3</td>
</tr>
</tbody>
</table>

Source: Statewide Official Degree Awards Freeze 2010, Compiled by UAA IR

Graduate Degrees/Certificates as Total of all UAA Awards

- UAA Undergraduate Awards, 84%
- UAA Graduate Awards, 16%
- Masters Degrees, 83%
- Certificates, 17%

Source: 2010 UAA Factbook, Table 3.01 & UAA Major Students and Degrees/Certificate Awards FY 2001-2010 (Final Freeze)

Graduate-Level Degrees Awarded

- University of Alaska Anchorage
  - Master’s: 270
  - Doctorate: 38
  - Licensure: 308
- University of Alaska Fairbanks
  - Master’s: 169
  - Doctorate: 37
  - Licensure: 236
- University of Alaska Southeast
  - Master’s: 98
  - Doctorate: 53
  - Licensure: 151

Source: UA In Review 2010, Table 2.03

UAA Graduate Degrees Awarded by School/College, FY 2010

- SOEN, 12%
- CAS, 11%
- CHSW, 10%
- CTC, 2%
- CBPP, 22%
- COE, 43%

Source: 2010 UAA Factbook, Table 3.02
Since FY01, the number of graduate degrees and certificates awarded by UAA has doubled, and in the last five years that number has grown by 37%. A record high number of awards (400) were conferred in FY07 due to a spike in the number of degrees and certificates from the College of Education and the College of Health and Social Welfare. In 2010, the upward trend returned with 356 awards.

College of Education produces the highest number of awards and certificates with a peak of 211 awards in FY07. Together with the College of Business and Public Policy, the second largest producer of awards, these colleges account for almost two-thirds of all graduate degrees awarded at UAA.

Most graduate certificates and degrees awarded by UAA continue to be in programs identified as high demand job areas.