

A-State Assessment Committee (AAC)
Meeting Agenda
February 7, 2019

Members Present: Lillie Fears, Mark Foster, Shelley Gipson, Melodie Philhours, Wayne Wilkinson, Kelli Listenbee, Tiffany Johnson, Summer DeProw, Keianna Trujillo, Mary Elizabeth Spence, Elizabeth Wakefield

- I. November 13, 2018 meeting minutes – Dr. Wayne Wilkinson motioned to approve the minutes. Tiffany Johnson seconded. All approved.
- II. December Deployment for Survey
 - a. Review the return rates: Elizabeth Wakefield – The committee discussed the return rates of 31.23% and 41.49% as shown in the power point attached. Both return rates are higher than the summer survey. We are going to continue to work to get the non-AOS survey up to a 35% return rate.
 - b. Review the results: Wayne Wilkinson
 - i. Any additional changes? – There were few major shifts in numbers from the Summer Leaving the Den survey to this one. The committee specifically looked at the new questions added for the Fall survey, and the ULO information for ULO 3 and 4. The committee debated on whether there should be a significantly different survey for the AOS Students and everyone agreed that the questions could be worded more appropriately for online students. See powerpoint attached for further information.
 - c. Discuss promotion from December 2018 – The committee decided to save the rest of the agenda for the next meeting.
 - i. Any additional thoughts?
 - ii. Promote to faculty?
 - iii. Promote through A-State App?
- III. If time allows, Alumni Survey discussion

Important Dates

Assessment Reports

- Assessment Office Spring Grant Applications are due February 8, 2019
- Learn@Astate proposals are due February 22, 2019
- Learn@Astate is March 13, 2019
- All General Education social science courses assessment reports are due October 1, 2018
- Annual program assessment report due dates:
 - 2018-19 Assessment findings are due June 15, 2019
 - 2018-19 Action plans are due October 15, 2019
 - 2017-18 Status Reports are due October 15, 2019

Leaving the Den Survey

Fall 2018 Data

Traditional and AOS Students

I. Methodology

Contact Information for Graduates

- Student emails along with level, college, degree, major, gender, residence, ethnicity, age, pell eligible status, and whether or not they are an online student were collected from the Office of Institutional Effectiveness.
- The list was split into 4 contact groups of students.
 1. On-campus undergraduate students – 707 students
 2. AOS undergraduate students - 90 students
 3. On-campus graduate students – 140 students
 4. AOS graduate students – 704 students

Two surveys were sent out

- **December 2018**
- Initial email send to all student groups including the AOS students on November 28th, 2018.
- Reminder emails to non-responders were sent on:
 - November 30th, 2018
 - December 5th, 2018
 - December 10th, 2018
 - December 14th, 2018
- We promoted the survey with a postcard in the graduation packets for the students on campus.
- The surveys was available to take until January 3rd, 2019.

December 2018

- 935 surveys were sent out
- 343 surveys were started
- 292 usable surveys retrieved
 - 40 undergraduate AOS students
 - 203 on-campus undergraduate students
 - 50 on-campus graduate students

Return Rate – 31.23%

AOS December 2018

- 699 surveys were sent out
- 328 surveys were started
- 290 usable surveys retrieved

Return Rate – 41.49%

II. Educational Experiences

Effectiveness Ratings

- Respondents rated their perceived effectiveness regarding several aspects of A-State on a 4-point scale
- Each item was analyzed to see if the mean was significantly higher or lower than a score of 3.0 (i.e., Effective)

1	2	3	4	5
Very Ineffective	Ineffective	Effective	Very Effective	Did not Participate

Responses of 5 were treated as missing and not included in analyses

- For significant differences the effect size Cohen's d was calculated

Effectiveness Ratings

Traditional

AOS

Item	<i>N</i>	<i>M</i>	<i>d</i>	<i>N</i>	<i>M</i>	<i>d</i>
Major	289	3.49	.73	286	3.60	.82
Gen Ed	241	3.21	.28	174	3.53	.76
Making Connections	195	2.68	-.32	152	3.37	.46
Internship	177	3.46	.61	244	3.52	.72
Honors Program	66	3.06		44	3.45	.58
Field Trips	81	3.09		24	3.17	
Study Abroad	41	3.02		21	3.29	
Prep for Portfolio	165	3.22	.28	250	3.42	.54
Prep for Grad School	200	3.27	.35	161	3.43	.62
Prep for Employment	270	3.27	.36	251	3.48	.65
Prep for Licensure Exams	166	3.19	.24	208	3.38	.56
Overall Effectiveness	292	3.40	.61	286	3.55	.79

Means in **green** are significantly higher than a score of 3 (“Effective”)

Means in **red** are significantly lower than a score of 3 (“Effective”)

Guide for Cohen’s *d* (absolute)

.20 - .49 (Small effect)

.50 - .79 (Moderate effect)

> .80 (Large effect)

Satisfaction with Faculty

- Respondents rated their satisfaction regarding A-State faculty on a 4-point scale

1	2	3	4	5
Very Dissatisfied	Dissatisfied	Satisfied	Very Satisfied	Not Applicable

Responses of 5 were treated as missing and not included in analyses

- Each item was analyzed to see if the mean was significantly higher or lower than a score of 3.0 (i.e., Satisfied)
- For significant differences the effect size Cohen's d was calculated

Satisfaction with Faculty

Item	Traditional			AOS		
	<i>N</i>	<i>M</i>	<i>d</i>	<i>N</i>	<i>M</i>	<i>d</i>
Approachability	290	3.36	.52	284	3.61	1.10
Availability	291	3.31	.47	287	3.59	1.10
Teaching Skill/Performance	290	3.33	.53	286	3.59	1.10

Means in **green** are significantly higher than a score of 3 (“Effective”)

Guide for Cohen's *d* (absolute)

.20 - .49 (Small effect)

.50 - .79 (Moderate effect)

> .80 (Large effect)

Satisfaction with Advising

- Respondents rated their satisfaction regarding advising at A-State on a 4-point scale

1	2	3	4	5
Very Dissatisfied	Dissatisfied	Satisfied	Very Satisfied	Not Applicable

Responses of 5 were treated as missing and not included in analyses

- Each item was analyzed to see if the mean was significantly higher or lower than a score of 3.0 (i.e., Satisfied)
- For significant differences the effect size Cohen's d was calculated

Satisfaction with Advising

Item	Traditional			AOS		
	<i>N</i>	<i>M</i>	<i>d</i>	<i>N</i>	<i>M</i>	<i>d</i>
Mentoring	257	3.22	.28	192	3.49	.75
Availability of Advisor	286	3.30	.36	266	3.50	.79
Ability of Advisor to Provide Accurate Information	289	3.25	.28	267	3.47	.68
Wilson Advising Center	103	2.98		50	3.54	1.07
Incoming Transfer Student Advising	129	3.13		80	3.64	1.15
Advisor Interest in Professional Development	271	3.29	.36	199	3.50	.84
Overall Satisfaction	288	3.23	.28	265	3.53	.86

Means in **green** are significantly higher than a score of 3 (“Effective”)

Guide for Cohen’s *d* (absolute)

.20 - .49 (Small effect)
 .50 - .79 (Moderate effect)
 > .80 (Large effect)

Active Engagement in Opportunities

- Respondents indicated whether they participated in any of the following opportunities while at A-State

Opportunity	Traditional	AOS
Undergrad Thesis	15 (5.1%)	2 (0.7%)
Theatre Production Cast/Crew	2 (0.7%)	0 (0.0%)
Presented at Off-campus Professional Conference	29 (9.9%)	10 (3.4%)
Juried Exhibition	9 (3.1%)	1 (0.3%)
Presented at On-Campus Conference	33 (11.3%)	0 (0.0%)
Music Ensemble	14 (4.8%)	0 (0.0%)
Faculty Research Lab	20 (6.8%)	0 (0.0%)
Recital/Performance	13 (4.5%)	0 (0.0%)
Published Research	15 (5.1%)	2 (0.7%)
Collaborative Project with Company	31 (10.6%)	10 (3.4%)
Internship/Practicum/Field Work	108 (37.0%)	178 (61.4%)
Other	21 (7.2%)	12 (4.1%)
None of the Above	111 (38.0%)	95 (32.8%)

Passive Engagement in Opportunities

- Respondents indicated whether they attended any of the following events while at A-State

Event	Traditional	AOS
Play/Theatre Production	84 (28.8%)	5 (1.7%)
Art Exhibit	55 (18.8%)	5 (1.7%)
Music Concert/Recital	75 (25.7%)	3 (1.0%)
Off-campus Professional Conference	72 (24.7%)	36 (12.4%)
On-Campus Professional Conference	131 (44.9%)	6 (2.1%)

Study Time & Employment

- Hours per week outside of class studying or doing coursework

Option	Traditional	AOS
1-5 Hours	57 (19.5%)	51 (17.6%)
6-10 Hours	109 (37.3%)	133 (45.9%)
11-20 Hours	73 (25.0%)	70 (24.1%)
> 20 Hours	48 (16.4%)	28 (9.7%)
Don't Study	5 (1.7%)	2 (0.7%)

- Employment status while at A-State (Hours per week)

Option	Traditional	AOS
1-31 (On Campus)	66 (22.6%)	1 (0.3%)
32-40 (On Campus)	12 (4.1%)	6 (2.1%)
1-31 (Off Campus)	84 (28.8%)	4 (1.4%)
32-40 (Off Campus)	91 (31.2%)	264 (91.0%)
Never Employed	39 (13.4%)	12 (4.1%)

Missed Enrollment

- Respondents were asked whether they had missed one or more semesters of enrollment while at A-State:
 - Traditional: 48 (16.4%)
 - AOS: 68 (23.4%)

Reason	Trad	AOS
Military Obligations	3 (6.3%)	1 (1.5%)
Family Obligations	6 (18.8%)	10 (14.7%)
Difficulty with Courses	2 (4.2%)	3 (4.4%)
Lack of Interest	0 (0.0%)	0 (0.0%)
Dissatisfied with Instructors	2 (4.2%)	0 (0.0%)
Illness/Death in Family	2 (4.2%)	5 (7.4%)
Needed Courses Not Offered	0 (0.0%)	14 (20.6%)
Job Conflict	3 (6.3%)	12 (17.6%)
Transferred to Another Inst.	1 (2.1%)	0 (0.0%)
Financial Problems (Tuition)	7 (14.6%)	4 (5.9%)
Academic Suspension/Expulsion	6 (12.5%)	4 (5.9%)
Living Arrangements	0 (0.0%)	0 (0.0%)
Transportation Issues	2 (4.2%)	0 (0.0%)
Personal Problems/Illness	5 (10.4%)	9 (13.2%)
Other	9 (18.8%)	6 (8.8%)

III. University Learning Outcomes

ULO 1

Creative and Critical Thinking

Students will demonstrate the creative and critical thinking skills needed to evaluate relevant information and/or ideas, formulate innovative strategies, and solve problems.

- Respondents rated their level of agreement on a 4-point scale regarding three components of ULO 1

1	2	3	4
Strongly Disagree	Disagree	Agree	Strongly Agree

- Each item was analyzed to see if the mean was significantly higher or lower than a score of 3.0 (i.e., Agree)
- For significant differences the effect size Cohen's d was calculated

ULO 1

Traditional
($N = 292$)

AOS
($N = 290$)

Item	M	d	M	d
Evaluate relevant information and ideas	3.24	.35	3.33	.51
Create innovative strategies	3.14	.20	3.28	.47
Solve problems	3.30	.43	3.38	.62

Means in **green** are significantly higher than a score of 3 (“Effective”)

Guide for Cohen’s d (absolute)

> .25 (Educationally Significant)

ULO 2

Communication

Students will communicate effectively in social, academic, and professional contexts using a variety of means, including written, oral, numeric/quantitative, graphic, and/or visual modes as appropriate to topic, audience, and discipline.

- Respondents rated their level of agreement on a 4-point scale regarding four components of ULO 2
- Each item was analyzed to see if the mean was significantly higher or lower than a score of 3.0 (i.e., Agree)
- For significant differences the effect size Cohen's d was calculated

1	2	3	4
Strongly Disagree	Disagree	Agree	Strongly Agree

ULO2

Traditional

AOS

Item	<i>N</i>	<i>M</i>	<i>d</i>
Effectively communicate in multiple contexts (e.g., social, academic, etc.)	292	3.35	.53
Effectively communicate in writing	292	3.29	.42
Effectively communicate orally	291	3.27	.39
Effectively communicate using other means (e.g., numerically)	290	3.19	.27

<i>N</i>	<i>M</i>	<i>d</i>
290	3.38	.63
290	3.45	.77
288	3.20	.31
289	3.28	.47

Means in **green** are significantly higher than a score of 3 (“Effective”)

Guide for Cohen’s *d* (absolute)

> .25 (Educationally Significant)

ULO 3

Social and Civic Responsibility

Students will understand the impact and consequences of their actions upon themselves and others, as well as their roles as citizens of a free democratic society.

- Respondents rated their level of agreement on a 4-point scale regarding two components of ULO 3

1	2	3	4
Strongly Disagree	Disagree	Agree	Strongly Agree

- Each item was analyzed to see if the mean was significantly higher or lower than a score of 3.0 (i.e., Agree)
- For significant differences the effect size Cohen's d was calculated

ULO3

My education from A-State made me better understand the impact and consequences of my behavior . . .

Item	Traditional			AOS		
	<i>N</i>	<i>M</i>	<i>d</i>	<i>N</i>	<i>M</i>	<i>d</i>
For myself	292	3.23	.31	289	3.28	.44
For others	292	3.24	.31	288	3.28	.45

Means in **green** are significantly higher than a score of 3 (“Effective”)

Guide for Cohen's *d* (absolute)
> .25 (Educationally Significant)

ULO 3

- Respondents indicated whether they had engaged in any of the activities while at A-State

Activity	Trad	AOS
Volunteered (helping org)	172 (58.9%)	72 (24.8%)
Contacted elected officials	38 (13.0%)	34 (11.7%)
Charitable fundraising	108 (37.0%)	58 (20.0%)
Contacted media	15 (5.1%)	6 (2.1%)
Political/social \$ contribution	42 (14.4%)	24 (8.3%)
Signed political/social petition	84 (28.8%)	42 (14.5%)
Volunteered (political/social org)	40 (13.7%)	16 (5.5%)
Participated in boycott	10 (3.4%)	2 (0.7%)

Activity	Trad	AOS
Participated in protest	14 (4.8%)	9 (3.1%)
Belonged to community service org	71 (24.3%)	40 (13.8%)
Participated in student government	8 (2.7%)	2 (0.7%)
Belonged to academic org	57 (19.5%)	52 (17.9%)
Belonged to honor society	48 (16.4%)	18 (6.2%)
Leadership in student org	68 (23.3%)	4 (1.4%)
Other	10 (3.4%)	12 (4.1%)

ULO 4

Diversity and Globalization

Students will be able to live and work effectively with others as an engaged member of a diverse and global society.

- Respondents rated their level of agreement on a 4-point scale regarding three components of ULO 4
- Each item was analyzed to see if the mean was significantly higher or lower than a score of 3.0 (i.e., Agree)

1	2	3	4
Strongly Disagree	Disagree	Agree	Strongly Agree

- For significant differences the effect size Cohen's d was calculated

ULO4

Item	Traditional			AOS		
	<i>N</i>	<i>M</i>	<i>d</i>	<i>N</i>	<i>M</i>	<i>D</i>
Understand people with different backgrounds than me don't always see things the way I see them	291	3.38	.56	287	3.36	.65
Understand the similarities and differences between me and people with different backgrounds	290	3.33	.46	286	3.31	.52
Develop the ability to interact with people of different backgrounds	291	3.31	.43	285	3.31	.53

Means in green are significantly higher than a score of 3 ("Effective")

Guide for Cohen's *d* (absolute)

> .25 (Educationally Significant)

ULO 4

- Respondents indicated whether they belonged to a variety of organizations while at A-State

Organization Type	Trad	AOS
Greek	55 (18.8%)	8 (2.8%)
Political	12 (4.1%)	0 (0.0%)
Cultural/Diversity/Social	40 (13.7%)	5 (1.7%)
Religious	49 (16.8%)	12 (4.1%)
Official Athletics	10 (3.4%)	1 (0.3%)
Campus Recreation	56 (19.2%)	5 (1.7%)

ULO 4

- Respondents indicated how often they engaged in various activities with someone of a different background while at A-State

1	2	3	4	5
Never	Seldom	Sometimes	Often	Very Often

- Each item was analyzed to see if the mean was significantly higher or lower than a score of 3.0 (i.e., Sometimes)
- For significant differences the effect size Cohen's d was calculated

ULO 4

Item	Traditional			AOS		
	<i>N</i>	<i>M</i>	<i>d</i>	<i>N</i>	<i>M</i>	<i>d</i>
Shared a meal	286	2.95		256	2.16	-.56
Interacted in class	288	3.91	.83	261	3.07	
Discussed material outside of class	286	3.54	.43	254	2.73	-.18
Interacted as part of org or activity	286	2.94		255	1.60	-1.16
Discussed topic of differing opinions	286	3.33	.25	262	2.90	
Discussed our different backgrounds	285	3.23	.17	260	2.56	-.29

Means in **green** are significantly higher than a score of 3 (“Sometimes”)

Means in **red** are significantly lower than a score of 3 (“Sometimes”)

Guide for Cohen’s *d* (absolute)

> .25 (Educationally Significant)

IV. Post Graduation

Recommend A-State?

- Respondents were asked whether they would recommend A-State to a prospective student

Response	Trad.	AOS
Yes	229 (78.4%)	274 (94.8%)
No	20 (6.8%)	4 (1.4%)
Not Sure	43 (14.7%)	11 (3.8%)

Overall Experience

- Respondents indicated their agreement with three statements on a 4-point scale

1	2	3	4	5
Strongly Disagree	Disagree	Agree	Strongly Agree	Not Sure

Responses of 5 were treated as missing and not included in analyses

- Each item was analyzed to see if the mean was significantly higher or lower than a score of 3.0 (i.e., Agree)
- For significant differences the effect size Cohen's d was calculated

Overall Experience

Traditional

Item	<i>N</i>	<i>M</i>	<i>d</i>
I feel confident in finding a job after graduation	258	3.25	.30
I feel like I am a part of the A-State community	264	3.00	
My educational experience at A-State helped me grow intellectually	282	3.38	.52

AOS

<i>N</i>	<i>M</i>	<i>d</i>
276	3.64	1.25
244	3.06	
284	3.61	1.18

Means in green are significantly higher than a score of 3 (“Sometimes”)

Guide for Cohen’s *d* (absolute)

- .20 - .49 (Small effect)
- .50 - .79 (Moderate effect)
- > .80 (Large effect)

Desire for Additional Assistance

- Respondents indicated whether they would have liked someone to have reached out to assist them in several areas

Assistance Type	Trad.	AOS
Academic	93 (31.8%)	66 (22.8%)
Job Placement	124 (42.5%)	32 (11.0%)
Personal/Counseling	74 (25.3%)	18 (6.2%)
Career Counseling	103 (35.3%)	29 (10.0%)
Getting Involved on Campus	77 (26.4%)	6 (2.1%)
Financial Planning	99 (33.9%)	25 (8.6%)
General College Questions	70 (24.0%)	26 (9.0%)
Other	4 (1.4%)	9 (3.1%)
Did Not Need Assistance	47 (16.1%)	123 (42.4%)

Immediate Plans

- Respondents indicated their immediate plans after graduation

Response	Trad.	AOS
FT Employment in Major	132 (45.2%)	203 (74.9%)
FT Employment (Non-major)	23 (7.9%)	21 (7.7%)
PT Employment in Major	9 (3.1%)	2 (0.7%)
PT Employment (Non-major)	4 (1.4%)	0 (0.0%)
Graduate School (Already Accepted)	24 (8.2%)	6 (2.2%)
Graduate School (Not Yet Accepted)	35 (12.0%)	3 (1.1%)
Working in Volunteer Capacity	2 (0.7%)	0 (0.0%)
Still Seeking Employment	30 (10.3%)	2 (0.7%)
Military Service	1 (0.3%)	1 (0.4%)
Caring for Family	3 (1.0%)	0 (0.0%)
Other	19 (6.5%)	19 (7.0%)
Not Sure	10 (3.4%)	14 (5.2%)

Estimated Salary

- Respondents were asked to estimate their annual salary if they indicated employment in the previous question

Response	Trad.	AOS
< \$25,000	6 (3.6%)	2 (0.8%)
\$25,001-\$40,000	29 (17.3%)	24 (9.9%)
\$40,001-\$60,000	40 (23.8%)	108 (44.4%)
\$60,001-\$75,000	13 (7.7%)	20 (8.2%)
\$75,001-\$100,000	5 (1.7%)	19 (7.8%)
> \$100,000	1 (0.6%)	6 (2.5%)
Not Applicable	62 (36.9%)	49 (20.2%)
Prefer not to Answer	12 (7.1%)	15 (6.2%)
Not Asked (Skip Pattern)	123	44

Preferred Mode of Contact

- Respondents were asked how they would have liked to have received from A-State while a student

Contact Mode	Trad.	AOS
Text Messages	141 (48.3%)	150 (51.7%)
Social Media	62 (21.2%)	13 (4.5%)
Voice Messages	6 (2.1%)	23 (7.9%)
University Apps	59 (20.2%)	31 (10.7%)
E-Mail	240 (82.2%)	236 (81.4%)
Postal Mail	34 (11.6%)	33 (11.4%)