

Document 1: Self-Evaluation Report from Arts and Sciences Division Interim Chair Bruce Gjeltema, Ph.D.

The Arts and Sciences Division of the University of New Mexico at Gallup was inaugurated in the fall of 2011 as a result of a reorganization based on function. It is constituted by the former separate departments of Math and Science, Arts and Letters, Transitional Studies, and Social Sciences. All of the programs and courses within the Arts and Sciences Division are closely aligned with the various departments at the University of New Mexico in Albuquerque. Our curriculum includes developmental courses to foster mathematics and language literacy and to prepare students for college level academic work. Beyond the developmental foundation, the Arts and Sciences Division offers a full array of college-level core courses that meet the needs of associate degree and certificate programs across the campus and the first two years (lower division) curriculum for transfer.

The mission of the Arts and Sciences Division is to serve as the junior college portion of the institution, primarily serving Strategic Direction #1 of the January, 2012 UNM-Gallup Strategic Plan which calls for "strengthening programmatic and instructional excellence and innovation." Sub-points speak to our division's responsibilities to "ensure that all programs are academically and professionally excellent, viable, and serve the needs of our students and the community," and to provide "clear programs and paths allowing students to progress to bachelor's degree programs" (UNM-Gallup Strategic Plan, January, 2012). The division is currently served by over thirty full-time and more than twenty adjunct faculty.

The Associate of Arts in Psychology degree is one of five administered by the Arts and Sciences Division, the others being the Associate of Arts in Art Studio, the Associate of Arts in General Studies, the Associate of Arts in Liberal Arts, and the Associate of Science in General Science. First developed in 2004, this Associates degree is designed to provide the first two years of study for students who plan to pursue a bachelor's degree in Psychology. In meeting the requirements of this degree, students are able to transfer to a four-year college or university having met normal general education/core curriculum requirements as well as lower division requirements for a bachelor's degree in Psychology at the University of New Mexico. This includes a minimum of eighteen (18) credit hours in Psychology, including Introduction to Psychology (Psych 105) which is a core course, and Statistical Principles (Psych 200), both of which are required.

In the past five years (ten semesters), UNM-Gallup has graduated a total of thirteen students with an AA in Psychology. Currently, there are twenty-five students who have declared themselves to be in the program. Although we do not have clear numbers on how many students have transferred to a four-year institution, nor how many students have gone on to complete bachelor's degrees, anecdotal information yields a number of success stories. At present, the division is trying to get hard data on our associate's degree graduates through institutional research.

We have been offering at least five sections of Psych 105 (Introduction to Psychology) and three sections of Psych 220 (Developmental Psychology) each semester with a combined average of three hundred students. Psych 200 (Statistical Principles) and Psych 271 (Social Psychology) have been popular as intermittently offered courses, with Psych 240 (Brain and Behavior), Psych 260 (Learning and Memory), and 265 (Cognitive Psychology) constituting other occasionally offered courses that fall under UNM bachelor degree expectations. Beyond these basic courses, we have also offered numerous sections of Psych 211 (applied Psychology), and Psych 230 (Adjustment and Interpersonal Relationships), which are requirements for a number of Associate of Applied Sciences programs along with Psych 231 (Psychology of Human Sexuality) in the last five years.

In the service of this degree, the Arts and Sciences division has encumbered the staffing of two full-time faculty with extensive support from an adjunct faculty member who has typically contributed by teaching three courses a semester. At full staffing and a carefully outlined sequencing of course offerings, the 64 credit-hour associate's degree has been difficult to navigate within a prospective two year time frame for most students. Compounding this situation have been the reduction in course offerings in the past two years by both full-time Psychology faculty as they have been moving toward retirement, and the recent loss of our senior faculty member which has necessitated shifting our regular adjunct into the role of visiting faculty with a 5-5 teaching load. Thirteen course offerings per semester have thus dropped to only nine because of a failure to find alternative qualified adjunct faculty. This is making progress towards graduation more difficult for students attempting to earn this degree, particularly by creating holes in the course sequencing.

Analysis of our current Associate of Arts in Psychology degree program includes the following:

1. Psychology is a proven valuable and important field for our students and community given the role of these courses in general education, in key preparation for our nursing, education and other health careers programs, and the potential for area students to acquire further training through UNM Extended University and Western New Mexico University at Gallup's education center in areas such as counseling and social work.
2. The AA program as a first step toward transfer to four-year institutions and future attainment of bachelor's degree seems to have been a modest success. However, the current requirements and course sequencing result in many students being unable to complete the degree within two years.
3. The division has committed two and a half faculty lines to Psychology although it provides only a single UNM core course (Psych 150). Other equally effective fields such as Sociology and Anthropology have only a single faculty line each.

I recommend that as we go forward, we move along one or two distinct paths:

- I. We continue to support the current Associates of Arts in Psychology degree, committing to five or six sections of Psych 105 and three of Psych 220 each semester, regularly rotating Psych 200, Psych 211, Psych 240, Psych 260, Psych 265, and Psych 271 in sequence. This commitment would provide thirteen or fourteen sections per semester, and would be best staffed by three full-time faculty, with one who could perhaps teach a few courses in another field such as Sociology.

- II. We create a twelve-hour concentration in Psychology within the existing Associate of Arts in Liberal Arts degree, allowing the Arts and Sciences division to scale back its commitment to two full-time faculty lines and ten sections being offered each semester. The rotation of courses would include Psych 105, Psych 200, Psych 220, Psych 211, Psych 240, and Psych 260. We would discontinue or limit the offering of Psych 265, Psych 271, Psych 230 and Psych 231. This would allow us to continue to meet the needs of general education and the requirements for nursing, human services and associate of applied technology degrees. The concentration would continue to allow UNM-Gallup students to get a good taste of the Psychology field, complete more of their required core courses, and give them a better chance of completing their degree within a two year period.

PSYCHOLOGY UNIVERSITY

Spring 2014 to Fall 2018 (Some courses may be available in addition to these semester.)

COURSE	Spr 2014	Sum 2014	Fall 2014	Spr 2015	Sum 2015	Fall 2015	Spr 2016	Sum 2016	Fall 2016	Spr 2017	Sum 2017	Fall 2017	Spr 2018	Sum 2018	Fall 2018
Psy 105: General Psy	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Psy 200: Stat Prin			X				X					X			
Psy 211: Applied Psy			X			X			X			X			X
Psy 220: Develop Psy	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Psy 230: Adj/Inter Rel	X			X			X			X			X		
Psy 231: Psy Hum Sex			X			X			X			X			X
Psy 240: Brain Behavior			X				X					X			
Psy 260: Psy Lrn/Mem						X				X					X
Psy 265: Cog Psy				X					X				X		
Psy 271: Social Psy	X			X			X			X			X		

105: GENERAL PSYCHOLOGY (3)

Overview of the major content areas in psychology. Topics to be covered include learning, cognition, perception, motivation, biological systems, social and abnormal psychology, development, personality, and approaches to psychotherapy.

200: STATISTICAL PRINCIPLES (3)

Presentation of the basic principles of the description and interpretation of data. Provides an acquaintance with statistical principles appropriate to a liberal education, as well as a basis for further work in data analysis.

211: APPLIED PSYCHOLOGY (3)

Topics in application to everyday life, such as personnel selection, consumer psychology, and environmental problems. Students determine the topics listed each semester.

220: CHILD PSYCHOLOGY (3)

Description of the more salient aspects of the behavior and development of children and adolescents. Particular emphasis is placed on pertinent psychological research and practical applications to life situations.

230: ADJUSTMENT AND INTERPERSONAL RELATIONS (3)

Processes of normal human adjusting and coping in both personal and interpersonal spheres. Topics include applications of psychology to stress and mood management, self-esteem, social adjustment, communication and relationships.

231: PSYCHOLOGY OF HUMAN SEXUALITY (3)

Exploration of the physiological, cultural, social and individual factors that influence sexual behavior, sex roles, and sex identity. Students determine the topics listed each semester.

240: BRAIN AND BEHAVIOR (3)

A general survey of the biological foundations of behavior. Emphasis is on the central nervous systems.

265: COGNITIVE PSYCHOLOGY (3)

Study of mental processes involved in encoding, storage, retrieval, and utilization of knowledge including attention, memory, comprehension, categorization, reasoning, problem solving, language and motor skills.

271: SOCIAL PSYCHOLOGY (3)

Study of social interaction: attention, attraction, communication, perception of oneself and others, attitudes, leadership.

Please see UNM-Gallup Catalog Online for more information regarding listed courses or talk with Psychology faculty.

260: PSYCHOLOGY OF LEARNING AND MEMORY (3)

Survey of the variety of laboratory learning situations, with an emphasis on the applications of principles to practical situations. Topics range from simple processes such as conditioning to complex processes such as transfer, memory, and concept formation.

The Catalog also has information on the AA. Degree in Psychology.

Enrollment History Summary

Formal enrollment for the AA in Psychology program for the fall 2015 semester stands at **twenty-five (25)**. At this time, we do not have access to previous enrollment history, but past program graduation data seems to suggest that this level of enrollment is relatively consistent with the numbers since the beginning of the program in the fall of 2004.

In the past five years (ten semesters), the AA in Psychology program has graduated **thirteen (13)** students, an average of **less than three per year**. This is near the pace of the program from its inception in 2004, and its first graduates in the spring of 2006.

Academic Outcome, Total # Awards by Term for the following

	Summer 2007	Fall 2007	Spring 2008	Summer 2008	Fall 2008	Spring 2009	Summer 2009	Fall 2009
AA Art Studio							1	
AA Liberal Arts		1	4	7		1	12	
AA Psychology			1	3	1		1	
AAS General Studies	2		8	14	3	5	18	1 12
AS Science							1	

UNM Gallup Office of Institutional Research

Drafted: 27JULY2015

Data File Source: ODSMGR.Academic_outcome

SAS Program: V:_mariejulienne\GALLUP\SAS Data\ADHOCDATAREQS\SPRING2015\VACAOUTC

Analyst: Marie Julienne

Spring 2010	Summer 2010	Fall 2010	Spring 2011	Summer 2011	Fall 2011	Spring 2012	Summer 2012	Fall 2012	Spring 2013
									1
7			3	8	1	3	6	4	5
1				1			1		2
17	3		6	25	7	7	22	1	11
									17
									2

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Summer 2013	Fall 2013	Spring 2014	Summer 2014	Fall 2014	Spring 2015	Total	
		2	2		3	9	
		2	15	1	6	8	105
1	4				1	2	21
5	3	15		2	7	9	220
		1			2	2	8

Five Year Statistics in Psychology

These statistics are taken from Banner as presented by Ad Astra for the semesters beginning in Spring 2011 until Fall 2015 (the last ten semesters):

The following courses are part of the UNM Lower Division options within the BA in Psychology Program:

Psych 105 Introduction to Psychology*	50 sections (average 5 per semester) 2,210 students (average 44 per section)
Psych 200 Statistical Principles**	4 sections (average 1 every 3 semesters) 71 students (average 18 per section)
Psych 220 Developmental Psychology	31 sections (average 3 per semester) 868 students (average 28 per section)
Psych 240 Brain and Behavior	4 sections (average 1 every 3 semesters) 49 students (average 12 per section)
Psych 260 Learning and Memory	3 sections (average 1 every 4 semesters) 66 students (average 22 per section)
Psych 265 Cognitive Psychology	3 sections (average 1 every 4 semesters) 37 students (average 12 per section)
Psych 271 Social Psychology	4 sections (average 1 every 3 semesters) 71 students (average 18 per section)

*both a core course and a requirement for the AA degree

**only a requirement for the AA degree

The following courses have been offered, but do not fit into the UNM Lower Division options within the BA in Psychology Program:

Psych 211 Applied Psychology	12 sections (average 1 per semester) 276 students (average 23 per section)
Psych 230 Adjustment and Interpersonal Rel	6 sections (average 1 every 2 semesters) 109 students (average 18 per section)
Psych 231 Psychology of Human Sexuality	5 sections (average 1 every 2 semesters) 92 students (average 18 per section)

Average 376 students per semester, 751 per year

Projection Going Forward with a Psychology Concentration:

7 sections of Psychology 105 offered each semester, one in Zuni	210 students per semester 410 students per year
3 sections of Psychology 220 offered each semester, one in Zuni	90 students per semester 180 students per year
1 section of Psychology 200 offered every other semester	15 students per semester 30 students per year
1 section of Psychology 240 offered every third semester	10 students per semester 20 students per year
1 section of Psychology 271 offered every third semester	10 students per semester 20 students per year
Total:	335 students per semester 670 students per year

Faculty #1: 3 sections of Psych 105 per semester
1 section of Psych 220 per semester
1 section of either Psych 200, Psych 240, or Psych 271 per semester

Faculty #2: 3 sections of Psych 105 per semester
1 section of Psych 220 per semester
1 section of either Psych 200, Psych 240, or Psych 271 per semester

Adjunct: 1 section of Psych 105 (preferred in Zuni)
1 section of Psych 220 (preferred in Zuni)

Current Assessment Plan

Each of the courses within the AA in Psychology degree have appropriate Student Learning Objectives and assessment benchmarks. Since there is no capstone course or pan-ultimate endorsement testing, there is not built-in program assessment system and no program assessment plan.

Program Instructor List

After our loss of Dr. Ralph Casebolt in the spring of 2015, we currently have one full-time visiting faculty and one 80% faculty member. This academic year, we will be forming a faculty search committee to hire a full-time, tenure track faculty member to take over Dr. Casebolt's faculty line. The following are currently offering classes for the AA in Psychology program:

1. Stephen E. Buggie, Ph.D., Professor of Psychology, University of New Mexico, Gallup (80%)
2. Elizabeth Herron, Adjunct instructor of Psychology, University of New Mexico, Gallup
Current Visiting Instructor of Psychology, University of New Mexico, Gallup

Advisement Summary

The Arts and Sciences division has had a number of discussions with the formal UNM-Gallup advisors who operate under the direction of the Students Services division and their director, Ms. Jeanie Baca. They have noted that even though the number of students in the AA in Psychology program is small, the demand for psychology courses is relatively high. This is due in part to the presence within the Gallup community of a branch of Western New Mexico University which offers graduate degrees in social work and counselling that can not only be completed in our community, but can lead to local employment. One comment that we hear from the UNM-Gallup advisors is that it has proven difficult for students to complete the AA in Psychology program within the two-year time frame because of the level of requirements and the challenges of scheduling.



Program Advisory Board Recommendations

The Associate of Arts in Psychology Degree is designed as a transfer degree and does not have an occupational program advisory board. No Recommendation from such a board is available.



Nationally or Regionally Accredited External Review, With Recommendations

The Associate of Arts in Psychology Degree and the Psychology courses offered at the University of New Mexico, Gallup, are part of the accreditation of the University of New Mexico as a whole and are not subjected to an external accreditation review by any separate organization. Our program and its coursework are under the supervision of the Department of Psychology at the University of New Mexico, Albuquerque.



Dean of Instruction Office

Dr. Matt Mingus, Chair

UNM Gallup Curriculum Committee

Monday 9 November 2015

Dear Dr. Mingus,

This letter is in reference to the A.A. Psychology review.

First I would like to commend Dr. Gjeltema, Chair of Arts and Sciences, for the thoroughness of the documentation and the clarity of his argument.

Having read all of the material, and having considered both Dr. Gjeltema's argument and Dr. Buggie's counter-rationale, I support Dr. Gjeltema's recommendation: *I recommend shifting our resources from the AA in Psychology to a Psychology concentration within the AA in Liberal Arts.*

Dr. Gjeltema gives four solid reasons for recommending this shift. It will:

1. Shorten the time students spend at Gallup before transfer. This is a stated priority of the University President, Dr. Frank.
2. Increase the number of core classes taken here (by lowering the number of required classes in Psychology.)
3. Increase the number of our AA graduates (greatly needed.)
4. Free up resources for additional concentrations and distribute the teaching of 200 level classes in a more equitable manner (making better use of our diminishing resources.)

I applaud Dr. Buggie's dedication in establishing this degree and his sponsorship of Native American students through the Native Americans into Psychology (NAIP) summer program at Oklahoma State University. He argues that the AA degree in Psychology is integral to this sponsorship.

I do not think, however, that lowering the number of Psychology credits taken at Gallup will adversely impact the transfer of students to upper division programs at other institutions.

Truly,

Professor Kenneth R. Roberts, Dean of Instruction.

Cc. Dr. Bruce Gjeltema.

Summary Report from respective Division members

There are no separate formal summary reports from any of the respective division members.

The author of this review, Interim Chair Bruce Gjeltema, Ph.D., has been reviewing the AA Program in Psychology with two main considerations in mind:

- 1) If the program remains constituted as it is, what kind of resource commitments have to be made by the division for the future, and what kind of staffing needs to be made to serve the students in the program
- 2) What would the relationship be between this degree and the formation of a concentration in Psychology being developed within the AA in Liberal Arts degree at UNM-Gallup.

I recommend shifting our resources from the AA in Psychology degree to a Psychology concentration within the AA in Liberal Arts to shorten the time students spend at Gallup before transfer, to increase the number of core courses taken here for those transfer students, and to increase our AA graduations numbers at this campus. It will also free up resources for the division to offer additional concentrations within the AA in Liberal Arts degree in English, Sociology, History, and other disciplines.

In conversations with Dr. Stephen Buggie, he has expressed his strong support for the current program and his desire to assure that the Psychology faculty have the appropriate background to teach complimentary courses to the ones he offers to round out our support for the AA in Psychology degree. He is particularly interested in covering Psych 200 (Statistical Principles) and Psych 280 (Health Psychology). He has been involved in sponsoring Native American students through the Native Americans Into Psychology (NAIP) summer program at Oklahoma State University for a number of years, and sees the AA in Psychology program as integral to this sponsorship.