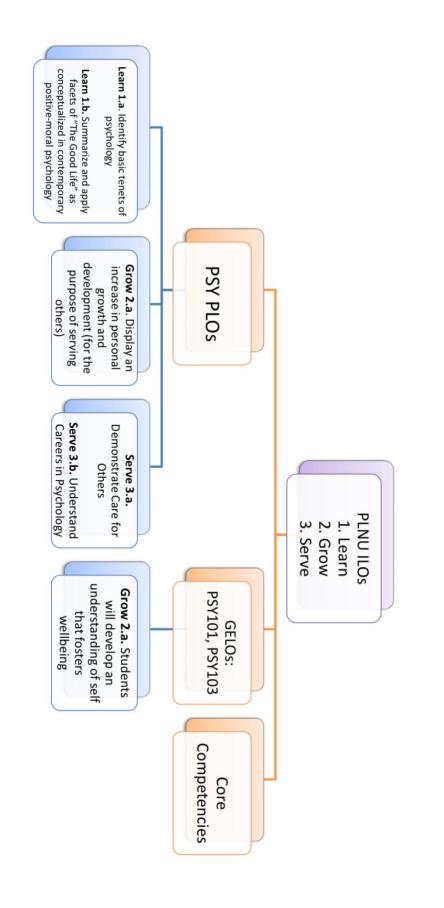
# Psychology Department Assessment Framework



### Assessment Data Psychology Outcome 1.a. (Learn)

### **Learning Outcome:**

Students will be able to identify the basic tenets of psychology.

### **Outcome Measure:**

ACAT Nationally-Normed Examination of Psychology

### **Criteria for Success:**

60% of our students will score in the 50<sup>th</sup> percentile or higher on the ACAT Psychology Subject Nationally-Normed Examination.

### Aligned with DQP Learning Areas:

- 1. Specialized Knowledge
- 2. Broad Integrative Knowledge
- 3. Intellectual Skills/Core Competencies
- 4. Applied and Collaborative Learning
- 5. Civic and Global Learning

### **Longitudinal Data:**

Percentage of PSY400 Students Who Scored at the 50<sup>th</sup> Percentile or above on the ACAT Nationally-Normed Examination

			-2016 : 34)		-2017 : 52)		-2018 : 54)		-2019 : 79)
Pass	s rate		<u>4%</u> /34)		<u>6%</u> /52)		<u>6%</u> /54)		<u>9%</u> /79)
Fall	Spring	n/a	82.4% (28/34)	75.0% (18/24)	46.4% (13/28)	72.7% (16/22)	84.4% (27/32)	71.9% (23/32)	78.7% (37/47)

Percentage of PSY400 Students Who Scored at the 25<sup>th</sup> Percentile or Lower on the ACAT Nationally-Normed Examination

			-2016 : 34)	2016-2017 2017-2018 (n = 52) (n = 54)		2018-2019 ( <i>n</i> = 79)			
Ra	ate	5.8%	<u>(2/34)</u>	25%(13/52) 0.0% (0/0)		20.4%	<u>(10/79)</u>		
Fall	Spring	n/a	5.8% (2/34)	20.8% (5/24)	28.6% (8/28)	0.0% (0/0)	0.0% (0/0)	12.5% (4/32)	18.2% (6/47)

Correlation of the ACAT with Overall GPA

			-2016 : 34)	2016 (n =	-2017 : 52)		-2018 54)	2018	-2019
r	=	<u>.6</u>	<u>51</u>	.7	<u>'2</u>	<u>.6</u>	<u>66</u>	<u>.5</u>	<u>1</u>
Fall	Spring	n/a	.61	.71	.78	.59	.73	.31	.65

Percentage of PSY400 Transfer and Four-Year Students Who Scored at the 50th Percentile or

above (Criteria for Success) on the ACAT Nationally-Normed Examination

	SP2016-SP2017 (n =85)	FA2017-SP2018 (n = 54)	FA2018-SP2019
Transfer	38.1% (8/21)	64.7% (11/17)	61.5% (16/26)
Four-Year	78.1% (50/64)	86.5% (32/37)	81.5% (44/54)

### **Conclusions Drawn from Data:**

- Students met the criteria for success. Relative to a nationally-normed sample, 75.9% of our students scored at or above the national ACAT average overall.
- Both Transfer and Four-Year students passed the departmental ACAT standard, however, Four-Year students were much more likely to do so. Given the continued high correlation between ACAT scores and GPA it is possible that Transfer students perform less well not just on the ACAT but also overall in courses compared to Four-Year students.
- We continue to be pleased with the procedures we developed to administer the ACAT: collaborating more closely with the PSY400 instructor, emphasizing the importance of the ACAT scores, and utilizing the four category ACAT versus the six category ACAT used in years past. The change to the four category ACAT ensured that only required course material was assessed and allowed the test to fit within a single class period.
- We continue to be pleased with the utilitarian value of administering this nationallynormed instrument to students and will continue making use of the four category ACAT.

### **Changes to be Made Based on Data:**

 We are pleased with the updated criteria for success. The previous criteria was "50% of our students will score in the 60th percentile or higher on the ACAT Psychology Subject Nationally-Normed Examination" and the new criteria is "60% of our students will score in the 50th percentile or higher on the ACAT Psychology Subject Nationally-Normed Examination." It allows for better interpretation clarity and our students continue to meet both standards.

- The department will consider moving the ACAT assessment from PSY400 to PSY4020 to consolidate all assessment efforts into a single capstone course.
- Given the lower average scores of Transfer students, the department will continue to
  discuss the best ways to meet their additional and unique needs. For example,
  assuming full-time professors provide the opportunity for ongoing relationships and more
  experienced instruction, we attempt to reserve space in impacted psychology classes of
  full-time professors for incoming transfer students.

Rubric Used: N/A

### Assessment Data Psychology Outcome 1.b. (Learn)

### **Learning Outcome:**

Students will be able to summarize and apply facets of "The Good Life" as conceptualized in contemporary positive-moral psychology.

### **Outcome Measure:**

PSY 420 Good Life Paper

### **Criteria for Success:**

80% of our students will score a 3 or higher on the Good Life rubric.

### Aligned with DQP Learning Areas:

- 1. Specialized Knowledge
- 2. Broad Integrative Knowledge
- 3. Intellectual Skills/Core Competencies
- 4. Applied and Collaborative Learning
- 5. Civic and Global Learning

### **Longitudinal Data:**

Rubric Categories	2014-15	2015-16	2016-17	2017-18	2018-19
	(n = 30)	(n = 30)	( <i>n</i> =30)	( <i>n</i> =30)	( <i>n</i> = 20)
Good Life	100.0%	93.3%	96.7%	100.0%	95.0%
Concepts	(30)	(28)	(29)	(30)	(19)
Theory and Research Findings	93.3% (28)	93.3% (28)	96.7% (29)	80.0% (24)	90.0% (18)
Practical	86.7%	80.0%	83.3%	93.3%	95.0%
Applications	(26)	(24)	(25)	(28)	(19)
<u>Summary</u>	<u>93.3%</u>	<u>88.9%</u>	<u>92.2%</u>	<u>91.1%</u>	<u>93.3%</u>

### **Conclusions Drawn from Data:**

• Students met the criteria for success in all rubric categories.

### **Changes to be Made Based on Data:**

• Collaborate with the instructor of PSY4020 to communicate to students that the Good Life Paper content will be used for Departmental Assessment and is not confidential to the instructor.

- Continue emphasizing practical applications during the assignment period, including sample applications both in-class and in earlier assignments.
- Continue revising course format and content to include a greater number of in-class and take-home exercises focused on the practical application of theoretical material to the students' own lives.
- Continue to incorporate the rubric in the syllabus.

### **Rubric Used:**

		PSY 420 F	Rubric	
	A course in 'o	applied moral psycho	ology' for the rest of	your life
	<u>Capstone</u>	Miles	tones	<u>Benchmark</u>
	4	3	2	1
"Good Life" Concepts 1. Positive emotionality 2. Relationship 3. Arete (virtue) 4. Vital engagement 5. Spirituality	Student will be able to answer the question: What makes a "good life" good? Student can enumerate and clearly articulate detailed and comprehensive knowledge of all components or specifically describe a majority of the five components of a good life. Student provides clear explanation of how each component contributes to well-being.	Student can describe <b>general knowledge</b> of the components of a good life.	Student can describe satisfactory knowledge of the components of a good life.	Student cannot identify and adequately describe components of a good life. Descriptions are vague and incomplete.
Theory and Research Findings	Student can enumerate and clearly articulate detailed and comprehensive knowledge of theory and research findings related all or a majority of the components of a good life. Student provides clear explanation of how theory and research supports each component.	Student can describe general knowledge of theory and research findings related to one component of a good life.	Student can describe satisfactory knowledge of theory and research findings related to one component of a good life.	Student cannot identify and adequately describe theory and research related to each component of a good life. Descriptions are vague and incomplete.
Practical Applications	Student can enumerate and clearly articulate <b>detailed and comprehensive knowledge</b> of how to apply (practice) all or a majority of the components of a good life.	Student can describe general knowledge of how to apply (practice) the components of a good life.	Student can describe satisfactory knowledge of how to apply (practice) the components of a good life.	Student cannot identify and adequately describe how to apply (practice) the components of a good life. Descriptions are vague and incomplete.

### Assessment Data Psychology Outcome 2.a. (Grow)

### **Learning Outcome:**

Students will display an increase in personal growth and development (for the purpose of serving others).

### **Outcome Measure:**

- Indirect measure: *PSY400 self-report item*, "As a result of experiences in the PLNU Psychology Program I have experienced personal growth and development."
- Direct measure: Increase in Personal Growth and Development rubric as assessed by departmental faculty.

### **Criteria for Success:**

- Indirect measure: 80% of our students will "Agree" or "Strongly Agree" with the *PSY400* self-report item.
- Direct measure: 80% of our students will score an average score of 3 or higher on the *Increase in Personal Growth and Development rubric.*

### Aligned with DQP Learning Areas:

- 1. Specialized Knowledge
- 2. Broad Integrative Knowledge
- 3. Intellectual Skills/Core Competencies
- 4. Applied and Collaborative Learning
- 5. Civic and Global Learning

### **Longitudinal Data:**

### Table 1

Percentage of Psychology Majors who "Agreed" or "Strongly Agreed" with the statement: "As a result of experiences in the PLNU Psychology Program I have experienced personal growth and development."

Student	2013-14	2014-15	2015-16	2016-17	2017-18	<u>2018-19</u>
Response	(n = 40)	(n = 50)	(n=57)	(n = 30)	(n= 48)	( <u>n=71)</u>
<u>Rate</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>96.7%</u>	<u>100%</u>	<u>100%</u>

Table 2
Percentage of Psychology Majors rated 3 or higher on the Increase in Growth and Personal
Development Rubric as rated by Department Faculty

Rubric Category	2014-15 (n = 48)	2015-16 (n = 30)	2016-17 (n = 31)	2017-2018 ( <i>n</i> = 30)	2018-2019 ( <i>n</i> = 20)
Preparedness	75.0% (36)	96.7% (29)	87.1% (27)	96.7% (29)	100% (20)
Personal Responsibility	83.3% (40)	100% (30)	90.3% (28)	100% (30)	95%(19)
Emotional Maturity	81.3% (39)	100% (30)	93.5% (29)	96.7% (29)	100%(20)
Summary	<u>79.9%</u>	<u>98.9%</u>	<u>90.3%</u>	<u>97.8%</u>	<u>98.3%</u>

### **Conclusions Drawn from Data:**

• The criteria for success was achieved in both the direct measure (faculty rating) and indirect measure (student rating).

### **Changes to be Made Based on Data:**

• The Psychology Senior Survey will be administered in the capstone course PSY4020 beginning Fall 2019 to better target seniors.

### Rubric Used:

	Increase in Growth and Personal Development Rubric						
	Capstone	Miles	tones	<u>Bench mark</u>			
	4	3	2	1			
Preparedness	Has significantly improved and/or already consistently shows competency in solving problems and proactively brings information that might be needed, in addition to bringing basic materials to class/appointments.	Has shown improvement in bringing basic information and/or materials necessary to class/appointments.	Has somewhat improved and occasionally comes to class/appointments without the necessary information and/or materials.	Has not improved; regularly comes to class/appointments without the necessary information and/or materials.			
Personal Responsibility	Has significantly grown or has already competently identified their own role in a problem and sees their role in the solution. Has grown or has already shown acquiring the necessary knowledge to solve problems.	Has shown growth in identifying their own role in problem and sees their role in the solution but does not have necessary knowledge to solve problems.	Has somewhat shown growth in identifying their own role in problem but wants others to "fix it".	Has not shown growth i personal responsibility Blames others for problems.			
Emotional Maturity	Student has shown significant growth or has already shown competence in demonstrating the ability to evaluate personal situations and life experiences to make complex decisions relating to personal development.  Student also shows increased ability to improve and/or shows competence to re-evaluate decisions.	Student has shown growth in possessing some level of emotional maturity but may find it difficult to make decisions related to social/personal situations or see how these decisions relate to personal development.	Student somewhat has grown in their understanding of basic desicion making skills, but may not adequately be able to apply those skills to all areas.	Student shows little or a growth or understanding of decision making skill and is unable to use personal abilities to develop or improve decisions that relate to social, personal, and interpersonal decisions			

### **Assessment Data Psychology Outcome 3.a. (Serve)**

### **Learning Outcome:**

Students will demonstrate care for others.

### **Outcome Measure:**

PSY Department Demonstrating Care for Others Rubric

### **Criteria for Success:**

80% of our students will score a 3 or higher on the Demonstrating Care for Others rubric as assessed by Department Faculty.

### Aligned with DQP Learning Areas:

- 1. Specialized Knowledge
- 2. Broad Integrative Knowledge
- 3. Intellectual Skills/Core Competencies
- 4. Applied and Collaborative Learning
- 5. Civic and Global Learning

### **Longitudinal Data:**

Table 1
Percentage of Psychology Senior Students who Score 3 or Higher on the Demonstrate Care for Others Rubric as assessed by Department Faculty

Rubric	2014-15	2015-16	2016-17	2017-2018	2018-2019
Categories	( <i>n</i> = 48)	(n = 30)	(n = 31)	( <i>n</i> = 30)	( <i>n</i> = 20)
Active	75.0%	96.7%	77.4%	96.7%	100%
Listening	(36)	(29)	(24)	(29)	(20)
Cooperation	87.5%	96.7%	90.3%	93.3%	100%
	(42)	(29)	(28)	(28)	(20)
Care	85.4%	100%	90.3%	100%	100%
	(41)	(30)	(28)	(30)	(20)
Summary	82.6%	<u>97.8%</u>	<u>86.0%</u>	<u>96.7%</u>	<u>100%</u>

### **Conclusions Drawn from Data:**

 We met the criteria for success. More than 80% of our students scored at least a 3 or more on the Demonstrate Care for Others Rubric.

### Changes to be Made Based on Data:

No changes.

### **Rubric Used:**

## **Demonstrating Care for Others Rubric**

	Capstone 4	Milestones 3	Milestones 2	Benchmark 1
Active Listening	Student consistently is an active listener and shows full attention to others around them (supervisors, clients, classmates, fellow interns, etc.) Asks thought provoking questions.	Student frequently is an active listener and shows a large amount of attention to others around them (supervisors, clients, classmates, fellow interns, etc.)	Student occasionally is an active listener and shows an adequate amount of attention to others around them (supervisors, clients, classmates, fellow interns, etc.)	Student is not an active listener and shows an inadequate amount of attention to others around them (supervisors, clients, classmates, fellow interns, etc.)
Cooperat	Student worked with class and with teammates effectively. He/she had no behavior problems with peers, and was encouraging to classmates and/or supervisors.	Student worked with class and teammates effectively. He/she had no more than one or two behavior problems and was not discouraging to classmates and/or supervisors.	Student worked with class and teammates with some difficulty. Had no more than 3 or 4 behavior problems.  Was not encouraging to classmates and supervisors.	Student worked with class and teammates ineffectively, had five or more behavior problems and was discouraging to others.
Care	Student consistently demonstrates care by striving to show attention to everyone they encounter equally.	Student frequently demonstrates care. Only occasionally does the student demonstrate favoritism.	Student occasionally demonstrates care and/or shows favoritism in demonstration.	Student rarely demonstrates care and shows favoritism in demonstration.

### Assessment Data Psychology Outcome 3.b. (Serve)

### **Learning Outcome:**

Students will understand careers in the field of psychology.

### **Outcome Measure:**

PSY400 Individualized Career Project

### **Criteria for Success:**

80% of our students will score a 3 or higher on the outcome measure.

### **Aligned with DQP Learning Areas:**

- 1. Specialized Knowledge
- 2. Broad Integrative Knowledge
- 3. Intellectual Skills/Core Competencies
- 4. Applied and Collaborative Learning
- 5. Civic and Global Learning

### **Longitudinal Data:**

Table 1
Percentage of students who met departmental standards on the Individualized Career Project

Rubric	2014-15	2015-16	2016-17	2017-18	2018-19
Categories	(N = 52)	(N = 50)	(N = 32)	(N = 30)	( <i>N</i> =30)
Vocational Calling Related to Career Goals	53.8% (28/52)	92.0% (46/50)	87.5% (28/32)	93.3% (28/30)	96.7% (29/30)
3 Graduate	96.2%	80.5%	94.4%	100%	100%
Programs	(50/52)	(29/36)	(17/18)	(20/20)	(17/17)
3 Occupations	96.2%	78.5%	87.5%	90.0%	84.6%
	(50/52)	(11/14)	(14/16)	(9/10)	(11/13)
Summary	<u>82.1%</u>	<u>86.0%</u>	<u>89.4%</u>	<u>95.0%</u>	<u>95.0%</u>

<sup>\*</sup>Note: Previous years summary percentages were incorrectly calculated in this table due to differing *n* values. Summary percentages were corrected in 2019. All conclusions from previous reports are still intact.

### **Conclusions Drawn from Data:**

• The criteria for success were met in all categories and overall.

### **Changes to be Made Based on Data:**

- Starting in Fall 2019, the outcome measure will change from the Individualized Career Project in PSY400 to the Vital Engagement Vocation Project in PSY4020. This allows all senior assessment to take place in our mandated capstone course.
- We will work with the instructor for our capstone course PSY4020 to ensure that this assignment integrates into our assessment plan and utilizes the current rubric.

Ru	bric	Us	ed:
	••••		

## PSY 400 — "BIG 3" ICP RUBRIC

	Capstone	Miles	Milestones	Benchmark
	4	3	2	1
Vocational Calling & Career Goals	Specifies their vocational calling(s) and relates it to their career goal(s).  Describes three concrete experiences that support their vocational calling and/or career goals.	Specifies their vocational calling(s) and relates it to their career goal(s).  Describes two concrete experiences that support their vocational calling and/or career goals.	Specifies their vocational calling(s) and relates it to their career goal(s).  Describes one concrete experience that supports their vocational calling and/or career goals.	Specifies their vocational calling(s) and relates it to their career goal(s). Describes no concrete experiences that support their vocational calling and/or career goals.
Details of 3 Graduate	For each graduate school includes all six of the following:	For each graduate school includes five of the following:	For each graduate school includes four of the following:	For each graduate school includes three of the following:
Programs	Focus of program (e.g., degree, content area, length of	Focus of program (e.g., degree, content area, length of	Focus of program (e.g., degree, content area, length of	Focus of program (e.g., degree, content area, length of program)
(Graduate school	program) Cost including possible sources	program) Cost including possible sources	program) Cost including possible sources	Cost including possible sources of funding
track)	of funding	of funding	of funding	Acceptance rate (e.g. number
	Acceptance rate (e.g. number	Acceptance rate (e.g. number	Acceptance rate (e.g. number	applied, number admitted)
	applied, number admitted) GPA and GRE requirements (if	applied, number admitted) GPA and GRE requirements (if	applied, number admitted) GPA and GRE requirements (if	GPA and GRE requirements (if applicable)
	applicable)	applicable)	applicable)	Identification of faculty mentor
	Identification of faculty mentor	Identification of faculty mentor	Identification of faculty mentor	in each program
	in each program	in each program	in each program	Additional relevant information
	Additional relevant information	Additional relevant information	Additional relevant information	(e.g., practicum opportunities,
	licenses/credentials,	licenses/credentials,	licenses/credentials,	employment profile of graduates
	employment profile of	employment profile of	employment profile of	
	graduates	graduates	graduates	
		0	OR	
Details of 3	For each job includes all six of the	For each job includes five of the	For each job includes four of the	For each job includes three of the
Occupations	following:	following:		following:
	Definition of occupation	Definition of occupation	Definition of occupation	Definition of occupation (include
(Career track)	(include names of typical companies)	(include names of typical companies)	(include names of typical companies)	names of typical companies)  Education and skills required
	Education and skills required	Education and skills required	Education and skills required	Salary/Advancement
	Salary/Advancement	Salary/Advancement	Salary/Advancement	Qualities of successful applicants
	Qualities of successful	Qualities of successful	Qualities of successful	(e.g., major, degree, experience)
	applicants (e.g., major, degree,	applicants (e.g., major, degree,	applicants (e.g., major, degree,	Identify the title and role of your
	experience)	experience)	experience)	supervisor
	Identify the title and role of	ldentify the title and role of	Identify the title and role of	Additional relevant information
	your supervisor	your supervisor	your supervisor	(e.g., practicum opportunities,
	Additional relevant information	Additional relevant information	Additional relevant information	licenses/credentials, people
	(e.g., practicum opportunities,	(e.g., practicum opportunities,	(e.g., practicum opportunities,	known in the field)
	licenses/credentials, people	licenses/credentials, people	licenses/credentials, people	
	known in the field)	known in the field)	known in the field)	

Please follow "Graduate school track" OR "Career track" criteria. Evaluators are encouraged to assign a zero to any work sample that does not meet benchmark (cell one) level performance.