

## Applied Behavior Analysis [APBA]

Cycles included in this report:

Jun 1, 2022 to May 31, 2023

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## Program Name: Applied Behavior Analysis [APBA]

Reporting Cycle: Jun 1, 2022 to May 31, 2023

#### 1 Is this program offered via Distance Learning?

100% Distance and Traditional

## 2 Is this program offered at an off-site location?

No

# 2.1 If yes to previous, provide addresses for each location where 50% or more of program credits may be earned.

## 3 Example of Program Improvement

#### 2018-2019:

Two courses will be added to the Graduate Certificate curriculum (Psyc 627 and Psyc 684) to align the curriculum with ABAI accreditation standards. The Department plans to seek accreditation of the Graduate Certificate program following five years of implementation.

#### 2019-2020:

ABAI accrediation standards require students to complete publication quality research as part of the curriculum. The program implemented a student thesis sequence (psyc 627 and psyc 699) beginning in Spring 2019. The first cohort of students have completed or are in the process of completing this thesis sequence.

#### 2020-2021:

#### 2021-2022:

Program director is completing this section and section below on 5/9/2023 with the same comments and realized that the previous cycles appear to reference the face-to-face Psychology, Applied Behavior Analysis Concentration, MA program. This report, based on coding, should reflect data for the Post-Master's Certificate in Applied Behavior Analysis. The current program director is recommending that the PMC program be terminated (i.e., not accept new enrollment for Summer 2023 or beyond). Students have enrolled but not completed this PMC program in a few cycles.

#### 2022-2023:

Program director is completing this section and section below on 5/9/2023 with the same comments and realized that the previous cycles appear to reference the face-to-face Psychology, Applied Behavior Analysis Concentration, MA program. This report, based on coding, should reflect data for the Post-Master's Certificate in Applied Behavior Analysis. The current program director is recommending that the PMC program be terminated (i.e., not accept new enrollment for Summer 2023 or beyond). Students have enrolled but not completed this PMC program in a few cycles.

## 4 Program Highlights from the Reporting Year

#### 2018-2019:

The Graduate Certificate program will graduate it's first student in December of 2019.

#### 2019-2020:

The first-time pass rate on the BACB exam for all graduates was 78%. The national average first-time pass rate is 68%.

## 2020-2021:

#### 2021-2022:

Note that the PMC program has not had a completer in many cycles, and no pass rate currently exists to report.

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#### 2022-2023:

Note that the PMC program has not had a completer in many cycles, and no pass rate currently exists to report.

## **5 Program Mission**

The mission of the Post Master's Certificate in Applied Behavior Analysis program is to prepare graduates to work in a variety of behavioral science and related fields, and to be able to successfully pursue a doctoral degree in psychology if the graduate has that as an educational goal. The PMC in Applied Behavior Analysis focuses on:

- Critical thinking: Comprehension, analysis, and evaluation of the empirical literature in psychology.
- Communication: Effective speaking, listening, and writing skills for psychology.
- Cultural awareness: Awareness of the influence of culture in both practice and research settings in psychology.
- Ethical responsibility: Awareness of the ethical principles that guide the activities of psychologists.

#### **6 Institutional Mission Reference**

The PMC in Applied Behavior Analysis supports McNeese's mission to serve residents of southwest Louisiana who are seeking continuing professional education and employers in the region, both public and private, school districts, health care providers, local governments, and private businesses.

## 7 Assessment and Benchmark PSYC 647

Assessment: PSYC 647.

Benchmark: 60% of students will receive a satisfactory rating on a critical article review drawn from internet-based sources in PSYC 647.

#### **Outcome Links**

### **Critical Thinking [Program]**

Graduates will apply critical thinking skills in academic and professional psychology contexts.

## 7.1 Data

Academic Year	Students with 80% in traditional program		Students with 80% in online program		Benchmark
	#	%	#	%	met?
2018-2019	-	_	1/1	100%	Yes
2019-2020		_	_	_	_
2020-2021		_			_
2021-2022		_			_
2022-2023	_	_	_	_	_

Note on 05/09/2023: Though students have been enrolled in the PMC program, they have not taken this course in a few cycles. I would love the opportunity to speak with someone about the PMC program in more detail. I have one current PMC program student who is currently scheduled to enroll in this course and PSYC 603 in Fall 2023.

#### Outcome Links

#### **Critical Thinking [Program]**

Graduates will apply critical thinking skills in academic and professional psychology contexts.

#### 7.1.1 Analysis of Data and Plan for Continuous Improvement

2018-2019:

At present only one student has completed this course. Two additional students are currently enrolled in the course but have yet to complete the assignments.

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2019-2020:

2020-2021:

2021-2022:

2022-2023:

At the time of writing, the program director has one active student enrolled in the PMC program but has not had a completer in many cycles. The recommendation is to terminate this program (i.e., not accept new enrollment in Summer 2023 and beyond).

#### **Outcome Links**

#### **Critical Thinking [Program]**

Graduates will apply critical thinking skills in academic and professional psychology contexts.

## 8 Assessment and Benchmark PSYC 603 Written Exams

Assessment: PSYC 603 Written Exams.

Benchmark: 80% of students will score 80% or higher on written exams in PSYC 603 - Principles of Learning and Behavior.

#### **Outcome Links**

#### **Communications [Program]**

Graduates will formulate and express ideas effectively through oral, written, and/or technological communications in academic and professional psychology contexts.

#### 8.1 Data

Academic Year	Students with 80% in traditional program		Students with 80% in online program		Benchmark
	#	%	#	%	met?
2018-2019	1	_	1/1	100%	Yes
2019-2020	_	_	_	_	
2020-2021		_		_	_
2021-2022	_	_	_	_	
2022-2023	_			_	_

#### **Outcome Links**

#### **Communications [Program]**

Graduates will formulate and express ideas effectively through oral, written, and/or technological communications in academic and professional psychology contexts.

## 8.1.1 Analysis of Data and Plan for Continuous Improvement

2018-2019:

Only one student has completed this course. Two additional students have enrolled in the program but are currently in their first semester.

2019-2020:

2020-2021:

2021-2022:

2022-2023:

As of 05/09/2023, no students have enrolled in and completed this course in a few cycles. The next planned student enrollment will be Fall 2023.

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#### Outcome Links

#### **Communications [Program]**

Graduates will formulate and express ideas effectively through oral, written, and/or technological communications in academic and professional psychology contexts.

## 9 Assessment and Benchmark PSYC 617 Written Research Project

Assessment: PSYC 617 Written Research Project.

Benchmark: 80% of students will score 80% or higher on the written research project in PSYC 617 - Behavioral Assessment.

#### **Outcome Links**

## **Communications** [Program]

Graduates will formulate and express ideas effectively through oral, written, and/or technological communications in academic and professional psychology contexts.

#### 9.1 Data

I I				with 80% program	Benchmark
	#	%	#	%	met?
2018-2019	_	_	1/1	100%	Yes
2019-2020	_	_	_	_	
2020-2021	_	_		_	
2021-2022	_			_	
2022-2023	_	_	1/1	100%	Yes

#### **Outcome Links**

## **Communications** [Program]

Graduates will formulate and express ideas effectively through oral, written, and/or technological communications in academic and professional psychology contexts.

## 9.1.1 Analysis of Data and Plan for Continuous Improvement

2018-2019

Only one student has completed this course. Two additional students are currently in their first semester and have not yet had an opportunity to complete the assignments assessed in this benchmark.

2019-2020:

2020-2021:

2021-2022:

2022-2023:

One student completed the PSYC 617 course and successfully met the benchmark. This student, however, took a year off from the program and, therefore, experienced a large gap in their coursework.

#### **Outcome Links**

#### **Communications [Program]**

Graduates will formulate and express ideas effectively through oral, written, and/or technological communications in academic and professional psychology contexts.

## 10 Assessment and Benchmark PSYC 617 Data Analysis Project

Assessment: PSYC 617 Data Analysis Project.

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Benchmark: 80% of students will score 80% or higher on the data analysis project in PSYC 617 - Behavioral Assessment.

#### **Outcome Links**

## **Critical Thinking [Program]**

Graduates will apply critical thinking skills in academic and professional psychology contexts.

#### 10.1 Data

Academic Year	Students with 80% in traditional program		Students with 80% in online program		Benchmark met?
	#	%	#	%	mer
2018-2019	_		1/1	100%	Yes
2019-2020	_		_	_	
2020-2021	_		_	_	_
2021-2022	_	_	_	_	_
2022-2023	_	_	1/1	100%	Yes

#### **Outcome Links**

#### **Critical Thinking [Program]**

Graduates will apply critical thinking skills in academic and professional psychology contexts.

## 10.1.1 Analysis of Data and Plan for Continuous Improvement

2018-2019:

Only one student has completed this course. An additional two students are newly enrolled in the program and are currently in their first semester.

2019-2020:

2020-2021:

2021-2022:

2022-2023:

Only one student is active within the PMC program and has completed the PSYC 617 course. This student did meet the benchmark on the data analysis project in the course.

## Outcome Links

## **Critical Thinking [Program]**

Graduates will apply critical thinking skills in academic and professional psychology contexts.

#### 11 Assessment and Benchmark PSYC 625 Final Exam

Assessment: PSYC 625 Final Exam.

Benchmark: 80% of students will score 80% or higher on the final exam in PSYC 625 - Ethics for Behavior Analysts.

### **Outcome Links**

#### **Ethical Principles [Program]**

Graduates will use ethical principles to guide decisions in professional psychology contexts.

## 11.1 Data

Academic Year	Students with 80% in traditional program		Students with 80% in online program		Benchmark
	#	%	#	%	met?
2018-2019	_	_	1/1	100%	Yes
2018-2019	#	% —	# 1/1	, ,	

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2019-2020	_		_	_	
2020-2021			_		
2021-2022			_		
2022-2023	_	_	_	_	<u> </u>

#### **Outcome Links**

#### **Ethical Principles [Program]**

Graduates will use ethical principles to guide decisions in professional psychology contexts.

## 11.1.1 Analysis of Data and Plan for Continuous Improvement

2018-2019:

Only one student has completed this course. An additional two students have enrolled in the program but have yet to complete this course.

2019-2020:

2020-2021:

2021-2022:

2022-2023:

The next time a PMC student is scheduled to take this course will be Summer 2023.

#### **Outcome Links**

## **Ethical Principles [Program]**

Graduates will use ethical principles to guide decisions in professional psychology contexts.

## 12 Assessment and Benchmark PSYC 625 Written Assignment

Assessment: PSYC 625 written assignment on interpreting ethical issues during cases scenarios.

Benchmark: 80% of students in the Applied Behavior Analysis concentration will receive a P (pass) on the PSYC 625 written assignment on interpreting ethical issues during cases scenarios.

## Outcome Links

## **Ethical Principles [Program]**

Graduates will use ethical principles to guide decisions in professional psychology contexts.

#### 12.1 Data

Academic Year		with 80% al program	Students with 80% in online program		Benchmark met?
	#	%	#	%	mer
2018-2019			1/1	100%	Yes
2019-2020	_	_	_		
2020-2021				_	
2021-2022			_		_
2022-2023	_	_	_	_	_

#### **Outcome Links**

#### **Ethical Principles [Program]**

Graduates will use ethical principles to guide decisions in professional psychology contexts.

## 12.1.1 Analysis of Data and Plan for Continuous Improvement

2018-2019:

Only one student has completed this course. An additional two students have enrolled in the program but have yet to complete this course.

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2019-2020:

2020-2021:

2021-2022:

2022-2023:

The next time a PMC student is scheduled to take this course will be Summer 2023.

#### **Outcome Links**

#### **Ethical Principles [Program]**

Graduates will use ethical principles to guide decisions in professional psychology contexts.

#### 13 Assessment and Benchmark

Assessment: BACB Certification Exam.

Benchmark: 100% of students will pass the BACB certification exam on the first attempt.

#### 13.1 Data

Academic Year	Students that met the benchmark		
rear	#	%	
2018-2019	0	0%	
2019-2020	_		
2020-2021	_		
2021-2022	_		
2022-2023	_		

## 13.1.1 Analysis of Data and Plan for Continuous Improvement

2018-2019:

The GC program will have its first graduate in December 2019. Therefore, no graduates have had an opportunity to take the BCBA exam.

2019-2020:

2020-2021:

2021-2022:

2022-2023:

Students are not completing this program; therefore, we do not yet have data on completion of the BACB credentialing examination for these PMC students. The program director recommends termination of this PMC program effective Summer 2023 and beyond (i.e., do not allow new students to enroll in the program, but allow currently enrolled students to finish out the program if they so choose). The next time a PMC student will be eligible to sit for their board exam will be 2025 based on *expected* graduation dates.

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End of report