

## **Master of Science in Applied Behavior Analysis**

### **Program Description**

*Jose Maria Vargas University (JMVU) aims to serve a diverse student population with the proposed Master of Science (M.S.) in Applied Behavior Analysis (ABA) program, offered fully online and synchronous. This program targets individuals aspiring to become Board Certified Behavior Analysts (BCBAs), including working professionals in fields such as special education, psychology, social work, and healthcare who seek to advance their careers without disrupting their schedules. It also appeals to recent graduates with bachelor's degrees in relevant disciplines, international students seeking quality ABA education from a U.S. institution, and individuals looking to transition into the ABA field. The comprehensive and accessible format ensures that it meets the educational needs of these varied groups, helping them achieve their professional goals and advance their careers as BCBAs.*

### **Program Learning Outcomes**

1. **Advanced Application of Behavior Analysis:** Apply advanced concepts and techniques of behavior analysis to design effective, evidence-based interventions across diverse populations and settings.
2. **Research Proficiency and Data-Driven Decision Making:** Develop and conduct rigorous research using experimental design and data analysis techniques, utilizing findings to inform practice and improve intervention strategies in applied settings.
3. **Ethical and Professional Practice:** Analyze ethical guidelines, cultural sensitivity, and legal standards in the delivery of behavior-analytic services, that adhere to the Behavior Analyst Certification Board (BACB) requirements.
4. **Collaboration and Supervision:** Lead and collaborate effectively with clients, families, and other professionals in the field, providing supervision and training that enhances the implementation of behavior-analytic practices.
5. **Critical Analysis and Problem-Solving:** Analyze complex behavioral challenges using theoretical and empirical foundations of ABA, developing solutions that address client needs while maintaining high standards of professionalism and ethical conduct.

**This program is offered exclusively in English or in Spanish.**

### **Program Delivery**

Students enrolled in the Master of Science in Fashion Management will complete at least 100% of the coursework online.

### **DISTANCE LEARNING EDUCATION INFORMATION**

#### **Technological requirements for Distance Education Students:**



Students must have ready access to all standards outlined. Additionally, some courses require the ability to download and install software.

It is recommended that students need to have basic technological proficiency. Assignments may include, but

are not limited to, word processing, document creation, digital slide presentations, and recording video presentation. Students that don't have the basic technological proficiency can benefit from the university's optional offered trainings in the mentioned areas.

#### **Devices**

- A Desktop or laptop device is necessary to complete the coursework.
- Desktop or laptop device must have Windows 8/10 or MacOS 10.10 or above and the capability of producing sound via speakers or headphones.
- Mobile devices may be used for some, but not all, LMS functions. A mobile device cannot replace a desktop/laptop.

#### **Connectivity**

- High-speed Internet connection: Cable, DSL, etc.
- Internet Web Browser (Firefox, Internet Edge, Safari, or Google Chrome).
- Personal or university e-mail account.

#### **Recommended creation/processing software**

- Word Processor (MS Word, Google Docs, etc.).
- PDF Reader (Adobe Acrobat Reader or Apple Preview).
- Additional software may be required for certain courses.

#### **Students privacy:**

Student privacy is very important to the university. Students the university FERPA statement located university website under the consumer disclosures tab in the financial aid section. Students may also review the student records section of the university catalog pages 79-80 for more information on privacy.

#### **Verification of Identity Protection:**

During the admissions process students will be asked to provide a copy of their state or government issue ID. After students begin their program they will be required to upload a face picture to their Vargas Portal profile. Student identities will be verified and their privacy protected through the use of a student a unique username and password during the Admissions process. The Admissions and Financial Aid Offices will verify incoming student documentation. Student privacy will be protected through the https secure connection of the Vargas Portal. Students will login online and agree through a student agreement that they are the sole users of the course materials. Students will be ask to submit their assignments on the Vargas Portal.

#### **Additional Distance Education Fees:**

There are no platform access fees, online library access fees, fees associated with identity verification and the course textbooks maybe purchased by the students on amazon.com and other online retail stores. If students desire the university to purchase the course textbooks for the student, the university will charge the cost of the book plus \$30 to the student account. Through the Vargas Portal students will be able to pay the charges, if they desire the university to buy the books for them.

**Semester I (Requirement of 4 courses for 16 credits)**

COURSE NUMBER	COURSE TITLE	DELIVERY MODE	COURSE TYPE	TOTAL COURSE CREDIT/CLOCK HOURS	ONLINE CREDIT HOURS	IN PERSON COMPONENT
ABA 501	Introduction to Ethics, Compliance Codes, and Professional Conduct of Behavior Analysts	ONLINE	Core/Required	4	4	0
ABA 502	Basic Elements of Applied Behavior Foundations	ONLINE	Core/Required	4	4	0
ABA 503	Foundations, Concepts and Principles of Behavior Analysis	ONLINE	Core/Required	4	4	0
ABA 504	Introduction to the Experimental Analysis of Behavior & Measurement	ONLINE	Core/Required	4	4	0

**Semester II (Requirement of 4 courses for 16 credits)**

COURSE NUMBER	COURSE TITLE	DELIVERY MODE	COURSE TYPE	TOTAL COURSE CREDIT/CLOCK HOURS	ONLINE CREDIT HOURS	IN PERSON COMPONENT
ABA 505	Organizational Behavior Management Personnel Supervision, and Professionalism	ONLINE	Core/Required	4	4	0
ABA 506	Behavior Assessment	ONLINE	Core/Required	4	4	0
ABA 507	Behavior Change Procedures Part 1	ONLINE	Core/Required	4	4	0
ABA 508	Behavior Change Procedures Part 2	ONLINE	Core/Required	4	4	0

**Semester III (Requirement of 2 courses for 8 credits)**

COURSE NUMBER	COURSE TITLE	DELIVERY MODE	COURSE TYPE	TOTAL COURSE CREDIT/CLOCK HOURS	ONLINE CREDIT HOURS	IN PERSON COMPONENT
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ABA 509	Philosophical Underpinnings of Applied Behavior Analysis	<b>ONLINE</b>	Core/Required	<b>4</b>	<b>4</b>	<b>0</b>
ABA 510	Advance Measurement and Experimental Design	<b>ONLINE</b>	Core/Required	<b>4</b>	<b>4</b>	<b>0</b>

**Semester IV (Requirement of 2 courses for 8 credits)**

<b>COURSE NUMBER</b>	<b>COURSE TITLE</b>	<b>DELIVERY MODE</b>	<b>COURSE TYPE</b>	<b>TOTAL COURSE CREDIT/CLOCK HOURS</b>	<b>ONLINE CREDIT HOURS</b>	<b>IN PERSON COMPONENT</b>
ABA 511	Developing ABA Interventions	<b>ONLINE</b>	Core/Required	<b>4</b>	<b>4</b>	<b>0</b>
ABA 512	ABA Capstone final Project	<b>ONLINE</b>	Core/Required	<b>4</b>	<b>4</b>	<b>0</b>
TOTAL				<b>48</b>	<b>48</b>	<b>0</b>
				<b>Distance Education – 100%</b>		

- Successful completion of the university career services requirements.