| BBA | | | | | | | | | | |
|--|---|--|--|--|------------------------|------------------------|------------------------|--|--|--|
| Learning Goals | Learning Objectives | Competencies | Core courses used to measure | Activity | First measurement | Second measurement | Third measurement | | | |
| Our graduates will be knowledgeable of business functionalareas, entrepreneurial topics, and contexts | 1.1 Identify strengths and weaknesses of business functional areas and opportunities and threats of the business global and local environment 1.2 Propose strategic actions based on internal and external environment business analysis | Business Knowledge and Integration | ADMI 4007 (Strategic Management) | Original case study and exam on a virtual platform | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |
| Our graduates will be knowledgeable of business functional areas, entrepreneurial topics, and contexts | 1.3 Identify business opportunities aligned to changes taking place on the entrepreneurial ecosystem | New business opportunities recognition | MERC 3115 (Marketing) ADMI 3901 (Entrepreneurship) | Exercise on a virtual platform (MERC3115)/Canvas (ADMI3901) | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |
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| 2. Our graduates will be ethically conscious and socially responsible | 2.1 Analyze ethical or social responsibility issues with related theories, models, and approaches | Ethical/Social responsibility issues analysis | ADMI 4416 (Ethics) LEGA 4005 (Legal) | Communication Exercise on social media (ADMI 4416) Questions (LEGA 4005) | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |
| 2. Our graduates will be ethically conscious and socially responsible | 2.2 Display knowledge of diversity, equity, and inclusion (DEI) topics when solving business problems | Application of diversity, equity, and inclusion concepts | ADMI 4416 (Ethics) COEM 3001 (Business Communication in Spanish) INCO 4010 (Business Communication in English) | Communication Exercise on social media (ADMI 4416)/ Research paper (INCO 4010) Case study/Essay using DEI topic (COEM 3001) | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |
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| 3. Our graduates will be teamwork and leadership oriented | 3.1 Demonstrate positive group behaviors and leadership in teamwork projects | Teamwork effectiveness and leadership skills | ADMI 4007 (Strategic Management) | Peers' evaluation | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |
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| 4. Our graduates will be effective communicators | 4.1 Use appropriate strategies to communicate with different audiences | Communication (oral-Spanish) | COEM 3001 (Business Communication in Spanish) | Oral presentation using electronic channels | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |
| 4. Our graduates will be effective communicators | 4.1 Use appropriate strategies to communicate with different audiences | Communication (written-Spanish) | COEM 3001 (Business Communication inSpanish) | Persuasive Essay with DEI topic | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |
| 4. Our graduates will be effective communicators | 4.1 Use appropriate strategies to communicate with different audiences | Communication (oral-English) | INCO 4010 (Business Communication in English) | Pitch of research paper | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |
| 4. Our graduates will be effective communicators | 4.1 Use appropriate strategies to communicate with different audiences | Communication (written-English) | INCO 4010 (Business Communication in English) | Research paper | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |
| 5. Our graduates will be critical thinkers | 5.1 Select among relevant theories and models to support business decision making | Critical Analysis | CONT 3106 (Accounting)/ GEOP4315 (Operations Management) | Questions in exam | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |
| | 5.2 Analyze business problems using quantitative or qualitative skills | Quantitative Skills/ Qualitative skills | | | | | | | | |
| 5. Our graduates will be critical thinkers | 5.2 Analyze business problems using quantitative or qualitative skills | Quantitative Skills/ Qualitative skills | ESTA 3041 (Statistics)/ MECU 3032 (Calculus)/ ADMI 4415 (Leadership), REHU 4405 (Human Resources Management), REHU 4408 (Organizational Behavior)/ FINA 3107 (Financial Markets and Institutions) | Problems using R/ Quantitative analysis exercise/ Questions in virtual platform or exam | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |
| 5. Our graduates will be critical thinkers | 5.3 Analyze business problems using technological skills | Knowledge of technological tools for business | ESTA 3041 (Statistics)/ SICI 3211 (Information Systems) | Problems using R/ Graphics using Excel and/or Power Bl | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |
| 5. Our graduates will be critical thinkers | 5.4 Develop basic strategies to gather information ethically and from diverse sources, in research for business problems solutions | Information and research competencies | ADMI 4005 (Introduction to Business) / INCO 4010 (Business Communication in English)/FINA 3106 (Financial Management) | Questions in virtual platform (ADMI 4005) Research paper (INCO 4010)/Literature research (FINA 3106) | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 | | | |

| MBA | | | | | | | |
|--|--|--|---|---|------------------------|------------------------|------------------------|
| Learning Goals | Learning Objectives | Competencies | Core course used to Measure | Activity | First measurement | Second measurement | Third measurement |
| 1. Our graduates will be creative thinkers | 1.1 Evaluate and apply diverse quantitative (or qualitative) techniques to solve business problems | Quantitative Analysis/ Decision Making | ADMI 6595 (Strategic Management), MECU 6551 | Strategic plan/ Literature revision | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 1. Our graduates will be creative thinkers | 1.2 Elaborate the basis for a new venture in Puerto Rico upon opportunities in the local entrepreneurial ecosystem | Entrepreneurship | ADMI 6595 (Strategic Management) | Strategic Plan | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 1. Our graduates will be creative thinkers | 1.3 Evaluate information in a manner that supports business decision or meets an information need | Information Competencies | ADMI 6595 (Strategic Management) | Strategic plan | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 1. Our graduates will be creative thinkers | 1.4 Apply technological tools and data analysis approaches to support business decision making | Knowledge of technological tools for Business | ADMI 6595 (Strategic Management), MECU 6551 | Strategic plan/ Literature revision | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 2. Our graduates will be knowledgeable of business disciplines | 2.1 Integrate knowledge of technical and conceptual aspects relevant to business disciplines | Application of Business Knowledge | ADMI 6595 (Strategic Management) | Strategic plan | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 3. Our graduates will have global and local perspectives | 3.1 Analyze the global and local environmental issues that affect the business strategic planning process | Globalization | ADMI 6595 (Strategic Management) | Strategic plan | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 4. Our graduates will be professional communicators | 4.1 Elaborate effective oral presentations and written reports on a business topic | Oral Communication | MERC6541(Marketing) | Marketing Plan Presentation | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 4. Our graduates will be professional communicators | 4.1 Elaborate effective oral presentations and written reports on a business topic | Written Communication | MERC6541(Marketing) | Marketing Plan | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 5. Our graduates will be effective leaders and team members | 5.1 Exhibit leadership skills in different business situations and contexts | Leadership skills | ADMI 6637 (Ethics), ADMI 6531(Leadership), or ADMI 6540 (Ethics and Leadership) | Case study | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 6. Our graduates will be ethical decision makers | 6.1 Evaluate implications of managerial decisions employing diversity, equity, and inclusion frameworks and/or examining other ethical and social responsibility issues | Ethics and social responsibilities competencies | ADMI 6637 (Ethics), ADMI 6531(Leadership), or ADMI 6540 (Ethics and Leadership) | Case study | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| Ph. D. | | | | | | | |
| Learning Goals | Learning Objectives | Competencies | Core course used to measure | Activity | First measurement | Second measurement | Third measurement |
| 1. Our graduates will be researchers | 1.1. Produce original research that makes a substantial contribution to the discipline | Research skills and Critical thinking skills | Dissertation defense/comprehensive exam and courses, COIN 8025 | Dissertation or questions included in comprehensive exam/ exercise | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 1. Our graduates will be researchers | 1.2. Demonstrate a comprehensive and intensive knowledge of the (i) theories, (ii) concepts, (iii) methods, (iv) frameworks, (v) empirical findings, and (v) controversies in a chosen business discipline | Theoretical Knowledge and Analysis skills | COIN 8007, FING 8017, MECU 8005, COIN 8025 and other courses | Oral presentations, poster presentations (face-to-face or virtual) working papers, or reflection portfolios | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 1. Our graduates will be researchers | 1.3. Investigate problems centered on Puerto Rico, the Caribbean, Latin America or other countries and regions | Research skills | COIN 8007, FING 8017, MECU 8005, COIN 8025 and other courses | Working papers, dissertations, or publications centered on PR, Caribbean, or Latin America (among other regions) | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 2. Our graduates will be academic leaders | 2.1. Elaborate effective defense of original research in oral and written format | Oral and Written skills | Proposal defense, FING 8017, COIN 8025 and other courses | Proposal defense/ exercise | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |
| 2. Our graduates will be academic leaders | 2.2. Publish research in peer-reviewed journals or present at peer- reviewed conferences | Dissemination skills | COIN 8007, FING 8017, MECU 8005, COIN 8025 and other courses | Working Papers/papers presented or published, poster presentations (face- to-face or virtual) | Spring or Fall 2023 | Spring or Fall 2024 | Spring or Fall 2025 |

Remarks

(1) A first measurement will be taken in Spring or Fall 2023.

(2) A second measurement will be made in Spring or Fall 2024.

(3) The third measurement will be taken in Spring or Fall 2025. If necessary, a last measurement will be taken in Spring 2026.

(4) After each measurement a semester will be employed in examining and discussing preliminary results to propose transformative actions.

(5) Transformative actions will be implemented after each reflection process.

(6) After the second cycle the loop will be closed, and a report will be issued.

(7) All activities and artifacts will be revisited after the second cycle.

(8) General benchmark (for all LO's): 75% of students should score at least 75% on the questions and exercises for the undergraduate level and 80% of students should score at least 80% or more on questions and exercises for the graduate level.

(9) Indirect Measures will include Cooperative Education/Internship Program Employer Evaluations and Alumni Survey.

* Revisited on Summer 2023