

# PROGRAMS

| Major BS/<br>BAC   | MAS | M.ENG.M.S. | JD | JSD | PHD | CER | DUAL<br>DEGREE |
|--|-----|------------|----|-----|-----|-----|----------------|
| Advanced Electronics                                       |     |            |    |     |     | X   |                |
| Advanced Manufacturing                                     | X   | X          |    |     |     |     |                |
| Advanced Software Development                              |     |            |    |     |     | X   |                |
| Aerospace Engine   |     |            |    |     |     |     | X              |
| Analytical Chemistry                                       |     | X          |    |     |     |     |                |
| Analytical Methods Development                             |     |            |    |     |     | X   |                |
| Analytical Spectroscopy                                    |     |            |    |     |     | X   |                |
| Applied Cyber and Digital Forensics                        |     | X          |    |     |     |     |                |
| Applied Cybersecurity and Information Technology           |     |            |    |     |     |     |                |
| Applied Electric   |     |            |    |     |     | X   |                |
| Applied Mathematics  | X   | X          |    |     | X   |     |                |
| Applied Physics  |     | X          |    |     |     |     |                |
| Architectural Engineering                                  |     | X          | X  |     | X   | X   |                |
| Architecture*  | X   | X          |    |     | X   |     | X              |
| Artificial Intelligence                                    | X   |            |    |     |     |     |                |
| Artificial Intelligence for Computation Vision and Control |     | X          |    |     |     |     |                |
| Astrophysics   |     |            |    |     |     |     |                |
| Autonomous System and Robotics                             |     | X          |    |     |     |     |                |
| Behavioral Health and Wellness                             |     |            |    |     |     |     |                |
| Bioanalytical Chemistry                                    |     |            |    |     |     |     |                |
| Bioinformatics   |     |            |    |     |     |     |                |
| Biological Engineering                                     | X   |            |    |     |     |     | X              |
| Biological Engineering for the Health Professions          |     |            |    |     | X   |     | X              |
| Biomedical Engineering                                     | X   |            |    |     | X   |     | X              |
| Biomedical Engineering and Signal Processing               | X   |            |    |     |     |     |                |
| Building Commissioning                                     |     |            |    |     |     |     | X              |
| Building Energy Modeling                                   |     |            |    |     |     |     | X              |
| Business Administration                                    | X   |            |    |     | X   |     | X              |
| Business Administration: Analytics                         | X   |            |    |     |     |     |                |
| Business Administration: Coursera                          | X   |            |    |     |     |     |                |
| Business Administration: Quantitative Finance              | X   |            |    |     |     |     |                |
| Business and Engineering                                   |     |            |    |     |     |     |                |
| Business and Informatics                                   |     |            |    |     |     |     |                |
| Business and Psychology**                                  |     |            |    |     |     |     |                |
| Business Management  |     |            |    |     |     |     | X              |



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| Distrib and Cloud Compt                |   |   |  |   | X |
| Earthquake and Wind Engineering Design |   |   |  |   | X |
| Econoi Develo and Social Entrep        |   |   |  |   | X |
| EconomiX and Business Analytics**      |   |   |  |   | X |
| EconoiX and Cybers                     |   |   |  |   | X |
| Economics and Data Analytics           |   | X |  |   |   |
| EconoiX and Data Scienc                |   |   |  |   | X |
| EconomiX and Policy                    |   |   |  |   | X |
| Electri and Compt Engine               | X |   |  |   |   |
| Electri and Engineering                |   | X |  | X | X |
| Electri and Market                     | X |   |  |   | X |
| Emerging Technologies in Business      |   |   |  |   | X |
| Energy System                          |   | X |  |   |   |
| Engineer X Management                  | X |   |  |   |   |
| EnviroiX Chemi:                        |   |   |  |   | X |
| Environmental Engineering              | X | X |  | X | X |
| FinancX                                |   | X |  | X | X |
| FinancX Economics                      |   | X |  |   |   |
| Financ Toolbo                          |   |   |  |   | X |

|                                       |   |   |  |   |   |
|---------------------------------------|---|---|--|---|---|
| Financial Services Law                |   |   |  | X |   |
| Financ Techn                          | X |   |  |   | X |
| Food Process Engineering              | X | X |  |   | X |
| Food Proces Specia                    |   |   |  |   | X |
| Food Safety and Industrial Management |   |   |  |   | X |
| Food Safety and Techn                 | X | X |  |   | X |
| Food Science and Nutrition            |   |   |  |   | X |
| ForensX Chemi:                        |   |   |  |   | X |
| Foundations of Business               |   |   |  |   | X |
| Found. of Compt Scienc                |   |   |  |   | X |
| Foundations of Economics              |   |   |  |   | X |
| Fundai of Financ                      |   |   |  |   | X |
| Game X Design and Experiential Media  |   |   |  |   | X |
| Game X Produc Manag                   |   |   |  |   | X |
| Genomics                              |   |   |  |   | X |
| Health Physic                         | X |   |  |   |   |
| High Performance Buildings            | X |   |  |   |   |
| HumarX                                |   |   |  |   | X |
| Industrial-Organizational Psychology  |   | X |  |   | X |



|  |   |   |   |
|--|---|---|---|
| Psychological Science  |   |   | X |
| Psychology   | X |   | X |
| Psychology w/ Specialization in Clinical Psychology                  |   | X |   |
| Psychology w/ Specialization in Clinical Psychology Rehab Track      |   | X |   |
| Psychology w/ Specialization in Industrial-Organizational Psychology |   | X |   |
| Public Administration  | X |   | X |
| Public Administration: Analytics                                     | X |   |   |
| Public Health  |   |   | X |
| Public Management  |   | X |   |
| Public Policy  | X |   |   |
| Public Works   | X |   |   |
| Quantitative Methods for Business                                    |   | X |   |
| Quantitative Modeling and Trading                                    |   | X |   |
| Radiological Physics   |   | X |   |
| Recovery Support   |   | X |   |
| Regulatory Science   |   | X |   |
| Rehabilitation and Mental Health Counseling with Advanced Standing   | X |   |   |

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|---|---|---|---|
| Rehab Counseling                            |   |   | X |
| Rehabilitation Counseling Education         |   | X |   |
| Rehab Engineering Techn                     |   |   | X |
| Risk Management                             |   |   | X |
| Risk Management (Post-Graduate)             |   |   | X |
| Security, Safety, and Risk Management       |   |   | X |
| Sensor Science and Techn                    | X |   |   |
| Sensor Technology for Experiential Learning |   |   | X |
| Signal Processing                           |   |   | X |
| Social and Economic Development Policy      | X |   |   |
| Software Engineering                        |   |   | X |
| Statistics                                  |   |   | X |
| Strategy Management                         |   |   | X |
| Structural Engineering                      | X |   |   |
| Sustainable Analytics and Management        | X |   |   |
| Sustainable Enterprise                      |   |   | X |
| System Admin                                |   |   | X |
| Systems Analysis                            |   |   | X |
| Tall Building and Vertical Urban            | X |   |   |

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|---|---|--|---|
| Technical Communication   |   |  | X |
| Technical Communication and Information Architecture            | X |  |   |
| Technological Entrepreneurship                                  | X |  |   |
| Technical and Human Telecommunications and Software Engineering | X |  | X |
| Trade (Post-Graduate)   |   |  | X |
| Transportation Engineering                                      | X |  |   |
| Transportation System Planning                                  |   |  | X |
| Urban Systems Engineering                                       | X |  |   |
| User Experience and User Interface                              |   |  | X |
| VLSI and Microelectronics                                       | X |  |   |
| Web Design and Application Development                          |   |  | X |
| Wireless Communications and Computer Networks                   | X |  |   |
| Wireless Communication Engineering                              |   |  | X |

|             |                                |
|-------------|--------------------------------|
| PHD         | Doctor of Philosophy           |
| CER         | Post-Baccalaureate Certificate |
| DUAL DEGREE | Dual Degree Option             |

\* Professional bachelor's: Bachelor of Architecture, Bachelor of Industrial Technology and Management, and Bachelor of Information Technology and Management

\*\*indicates that this program is an Incubator Program. Please visit Incubator Programs for more information.

## Programs Legend

|        |  |
|--------|--|
| BS/BAC | Bachelor of Science, Professional Bachelor's |
| MAS    | Professional Master's                        |
| M.ENG. | Master of Engineering                        |
| M.S.   | Master of Science                            |
| JD     | Juris Doctorate                              |
| JSD    | Doctor of Judicial Science                   |