

# KGI Henry E. Riggs School of Applied Life Sciences

## Fall 2026 Schedule

| Course #   | Course Name                                                                        | Instructors       | Session | Day/s | Start    | End      | Room           | Mode         | Credits | Capacity | Notes/Comments              |
|------------|------------------------------------------------------------------------------------|-------------------|---------|-------|----------|----------|----------------|--------------|---------|----------|-----------------------------|
| BUS 5000-1 | Introduction to Bioscience Industries                                              | S.Casper          | FS      | TR    | 9:00 AM  | 10:20 AM | 121 Rm 1111    | In Person    | 3       | 45       | For MEng and MSGDA students |
| BUS 5000-2 | Introduction to Bioscience Industries                                              | S.Casper          | FS      | TR    | 2:30 PM  | 3:50 PM  | 121 Rm 1111    | In Person    | 3       | 45       | For MBS and PharmD students |
| BUS 5000-3 | Introduction to Bioscience Industries                                              | S.Casper          | FS      | NA    |          |          | N/A Rm #       | Online Async | 3       | 40       | For MBM and MHA students    |
| BUS 5200   | Healthcare Economics                                                               | K.Choi            | F1      | NA    |          |          | N/A Rm #       | Online Async | 1.5     | 40       |                             |
| BUS 5500   | Business Research Design and Analytics in Life Science                             | M. Polonsky       | FS      | TR    | 10:30 AM | 11:50 AM | 121 Rm 1111    | In Person    | 3       | 45       |                             |
| BUS 6310   | International Business                                                             | S.Casper          | F1      | MW    | 2:30 PM  | 4:00 PM  | 121 Rm 1111    | In Person    | 1.5     | 45       |                             |
| BUS 6400   | Organizational Behavior                                                            | H.Ismail          | FS      | NA    |          |          | N/A Rm #       | Online Async | 3       | 40       |                             |
| BUS 6410   | Leading Through Uncertainty in Life Sciences                                       | L. Lane           | F2      | M     | 1:00 PM  | 3:50 PM  | 121 Rm 1111    | In Person    | 1.5     | 45       |                             |
| BUS 6500-2 | Marketing Management                                                               | M.Polonsky        | FS      | NA    |          |          | N/A Rm #       | Online Async | 3       | 40       |                             |
| BUS 6600-1 | Business Operations                                                                | E.Arnheiter       | FS      | T     | 4:00 PM  | 6:50 PM  | 517 Rm 165     | Hybrid       | 3       | 50       |                             |
| BUS 6600-2 | Business Operations                                                                | E.Arnheiter       | FS      | NA    |          |          | N/A Rm #       | Online Async | 3       | 40       |                             |
| ENG 5133   | Introduction to Upstream Processing Lab                                            | S. Abdollahimi    | F2      | M     | 9:00 AM  | 2:20 PM  | 535 Rm 130 Lab | In Person    | 1.5     | 24       |                             |
| ENG 5153   | Engineering Fundamentals for Bioprocessing                                         | S. Abdollahimi    | FS      | TR    | 2:30 PM  | 3:50 PM  | 535 Rm 152     | In Person    | 3       | 50       |                             |
| ENG 5160   | Introduction to Bioprocessing                                                      | J. Scott          | F1      | M     | 4:00 PM  | 6:50 PM  | 535 Rm 152     | In Person    | 1.5     | 50       |                             |
| ENG 5320   | Computer Aided Design                                                              | A.Hickerson       | F1      | R     | 10:30 AM | 11:50 AM | 121 Rm 1112    | Hybrid       | 1.5     | 16       |                             |
| ENG 5330   | Prototyping Methods                                                                | A.Hickerson       | F2      | F     | 9:00 AM  | 11:50 AM | 121 Rm 1112    | In Person    | 1.5     | 16       |                             |
| ENG 6100   | Team Design Project                                                                | G.Ghosh, C. Urrea | FS      | TR    | 9:00 AM  | 3:50 PM  | 535 Rm 109     | In Person    | 6       | 40       |                             |
| ENG 6132   | Advanced Upstream Processing                                                       | G.Ghosh           | F1      | MW    | 10:30 AM | 11:50 AM | 535 Rm 109     | In Person    | 1.5     | 40       |                             |
| ENG 6140   | Advanced Bioprocess Engineering                                                    | C. Urrea          | F1      | MW    | 9:00 AM  | 10:20 AM | 535 Rm 109     | In Person    | 1.5     | 40       |                             |
| ENG 6340   | Device and Diagnostics Product Development                                         | A.Hickerson       | FS      | TR    | 9:00 AM  | 10:20 AM | 121 Rm 1112    | In Person    | 3       | 16       |                             |
| GENE 5120  | Bioinformatics in Python                                                           | C.Espinoza        | F2      | MW    | 10:30 AM | 11:50 AM | 535 Rm 35      | In Person    | 1.5     | 40       |                             |
| GENE 6145  | Genomic Data Visualization and Management                                          | C.Espinoza        | FS      | R     | 9:00 AM  | 11:50 AM | 121 Rm 1113    | In Person    | 3       | 30       |                             |
| GENE 6446  | Genetic Engineering                                                                | B.Bailus          | F2      | R     | 1:00 PM  | 3:50 PM  | 535 Rm 106     | In Person    | 1.5     | 14       |                             |
| MATH 5020  | Clinical Biostatistics                                                             | R. Napier         | FS      | M     | 4:00 PM  | 6:50 PM  | N/A Rm #       | Online Sync  | 3       | 60       |                             |
| MATH 5100  | Data Analytics in Python                                                           | A.Hickerson       | F1      | MW    | 1:00 PM  | 2:20 PM  | 121 Rm 1110    | In Person    | 1.5     | 60       |                             |
| MSCM 5005  | Chronic and Infectious Diseases and Community Health                               | S.Yazdanmehr      | FS      | NA    |          |          | N/A Rm #       | Online Async | 3       | 40       |                             |
| MSCM 5601  | Motivation, Change, and Leadership                                                 | C. Lopez          | FS      | NA    |          |          | N/A Rm #       | Online Async | 3       | 40       |                             |
| PDEV 5000  | Team Master's Project                                                              | Y.Liu             | FS      | NA    |          |          | N/A Rm #       | Hybrid       | 3       | N/A      |                             |
| PDEV 5030  | MBM Capstone Project                                                               | A.Niemz           | FS      | NA    |          |          | N/A Rm #       | Online Async | 3       | N/A      |                             |
| PDEV 5100  | Professional Development                                                           | A.Cossey          | FS      | TBD   |          |          | TBD Rm #       | In Person    | 0       | N/A      |                             |
| PDEV 5120  | Fall Internship                                                                    | A.Cossey          | FS      | NA    |          |          | N/A Rm #       | In Person    | 0       | N/A      |                             |
| PDEV 5230  | Healthcare Ethics                                                                  | J.Morris          | F2      | MW    | 2:30 PM  | 3:50 PM  | 121 Rm 1110    | In Person    | 1.5     | 60       |                             |
| PDEV 5400  | Premedicine Professional Development                                               | J.Kim             | FS      | T     | 2:30 PM  | 3:50 PM  | 121 Rm 1110    | In Person    | 1.5     | 60       |                             |
| PDEV 6000  | Team Master's Project                                                              | Y.Liu             | FS      | NA    |          |          | N/A Rm #       | Hybrid       | 6       | N/A      |                             |
| PDEV 7200  | Current Topics in Applied Life Sciences & Ethics / Responsible Conduct of Research | J.Hernandez       | FS      | F     | 12:00 PM | 1:00 PM  | 121 Rm 1111    | In Person    | 1.5     | 45       |                             |
| REG 5000-1 | Introduction to US Food and Drug Law                                               | L.Davis           | F1      | NA    |          |          | N/A Rm #       | Online Async | 1.5     | 40       | For MBM and MHA students    |
| REG 5000-2 | Introduction to US Food and Drug Law                                               | L.Davis           | F2      | M     | 1:00 PM  | 3:50 PM  | 517 Rm 165     | Hybrid       | 1.5     | 50       | For all in person programs  |
| REG 6110   | Drug and Biologic Regulations                                                      | L.Davis           | F2      | NA    |          |          | N/A Rm #       | Online Async | 1.5     | 40       |                             |
| REG 6310   | Advanced Quality Topics For Biologics                                              | J. Kerr           | F1      | R     | 4:00 PM  | 6:50 PM  | 535 Rm 109     | Hybrid       | 1.5     | 40       |                             |
| REG 6520   | Clinical Trial Design and Literature Evaluation                                    | B.Bailus          | FS      | W     | 4:00 PM  | 6:50 PM  | 535 Rm 35      | In Person    | 3       | 40       |                             |
| RES 6200   | Master's Thesis (MS)                                                               | A.Levitin         | FS      | NA    |          |          | N/A Rm #       | In Person    | 6       | N/A      |                             |
| RES 6201   | Master's Thesis (MS)                                                               | A.Levitin         | FS      | NA    |          |          | N/A Rm #       | In Person    | 3       | N/A      |                             |
| RES 7000   | PhD Research & Milestones                                                          | J.Hernandez       | FS      | NA    |          |          | N/A Rm #       | In Person    | 13.5    | N/A      |                             |
| RES 7010   | PhD Dissertation Writing                                                           | J.Hernandez       | FS      | NA    |          |          | N/A Rm #       | Hybrid       | 0       | N/A      |                             |

| Course #   | Course Name                                               | Instructors  | Session | Day/s | Start    | End      | Room        | Mode         | Credits | Capacity | Notes/Comments |
|------------|-----------------------------------------------------------|--------------|---------|-------|----------|----------|-------------|--------------|---------|----------|----------------|
| SCI 5000-1 | Foundations of Molecular Biotechnology                    | A.Ray        | F1      | MW    | 9:00 AM  | 10:20 AM | 535 Rm 35   | In Person    | 1.5     | 40       |                |
| SCI 5000-2 | Foundations of Molecular Biotechnology                    | A.Ray        | F1      | MW    | 10:30 AM | 11:50 AM | 535 Rm 35   | In Person    | 1.5     | 40       |                |
| SCI 5240   | Medical Terminology                                       | N. Graffeo   | FS      | NA    |          |          | N/A Rm #    | Online Async | 3       | 40       |                |
| SCI 5250   | Introduction to Clinical Medicine                         | A.Rothfeld   | FS      | R     | 10:30 AM | 11:50 AM | 121 Rm 1110 | In Person    | 1.5     | 45       |                |
| SCI 5350   | Foundations of Pharmacology and Drug Action               | D.Han        | F1      | TR    | 4:00 PM  | 5:20 PM  | 121 Rm 1110 | In Person    | 1.5     | 60       |                |
| SCI 5500   | Principles of Biology and Biochemistry                    | J. Garcia    | FS      | MW    | 2:30 PM  | 3:50 PM  | 535 Rm 152  | In Person    | 3       | 50       |                |
| SCI 5600   | Principles of Cell Culture Processes                      | G.Ghosh      | F2      | TR    | 1:00 PM  | 2:20 PM  | 535 Rm 152  | In Person    | 1.5     | 50       |                |
| SCI 5700-1 | Medical Diagnostics                                       | A.Niemz      | FS      | MW    | 9:00 AM  | 10:20 AM | 121 Rm 1111 | In Person    | 3       | 45       |                |
| SCI 5700-2 | Medical Diagnostics                                       | A.Niemz      | FS      | MW    | 10:30 AM | 11:50 AM | 121 Rm 1111 | In Person    | 3       | 45       |                |
| SCI 6000   | Advanced Molecular Medicine and Emerging Biotechnologies  | A.Levitin    | F2      | MW    | 9:00 AM  | 10:20 AM | 121 Rm 1110 | In Person    | 1.5     | 60       |                |
| SCI 6401   | Fundamental Papers in Molecular Biology and Biotechnology | A.Ray        | F1      | MW    | 2:30 PM  | 3:50 PM  | 121 Rm 1110 | In Person    | 1.5     | 60       |                |
| SCI 6500   | Virology                                                  | J. Hernandez | F1      | TR    | 9:00 AM  | 10:20 AM | 121 Rm 1110 | In Person    | 1.5     | 60       |                |
| SCI 6510   | Medical Microbiology and Infectious Diseases              | A.Levitin    | F2      | TR    | 4:00 PM  | 5:20 PM  | 121 Rm 1110 | In Person    | 1.5     | 60       |                |