

THE MS IN BIOMEDICINE AND ENTREPRENEURSHIP PROGRAM – SAMPLE PLAN OF STUDY

FULL-TIME SAMPLE (36 semester credits in 2 years, ≥9 credits per semester required for financial aid)

Course, Year and Semester Term	Semester Credits	Component	Total Semester Credits
Year 1 – Fall Semester (August - December)			
MIIM 515S - Concepts in Biomedicine I	3	Science	9
MIIM 550S – Biomedicine Seminar	2	Science	
IDPT 500S – Scientific Integrity and Ethics	2	Science	
ENTP 501 - Entrepreneurship Essentials	2	Entrepreneurship	
Year 1 – Spring Semester (January - May)			
MIIM 516S – Concepts in Biomedicine II	2	Science	9
MIIM 535S - Biomedical Technology Commercialization I	1	Science	
MIIM 541S – Bacteria and Bacterial infections – Flex Credit	2	Science	
ENTP 535 - Social Entrepreneurship - Flex Credit (could be used for science elective too)	2	Entrepreneurship	
ENTP 610 - Leading New Ventures	2	Entrepreneurship	
Year 2 – Fall Semester (August - December)			
MIIM 536S - Biomedical Technology Commercialization II	1	Science	9
MIIM 605S - Experiential Learning (2.0 – 6.0 credits)	4	Science	
MIIM 540S - Virology and Viral Infections - Flex Credit	2	Science	
ENTP 640 - Methods of Entrepreneurship	2	Entrepreneurship	
Year 2 - Spring Semester (January - May)			
MIIM 631S - Biomedical Innovation Development and Management (Capstone Course)	4	Science	9
MIIM 645S - Biomedical Career Explorations	1	Science	
MIIM 543S - Parasitology and Parasitic Infections - Flex Credit	2	Science	
IDPT 501S - Biostatistics	2	Science	
36 Total Semester Credits Are Required for Degree			36

Please read important notes at the end of this document

For additional information, contact the program director at the College of Medicine:
Sandra Urdaneta-Hartmann, MD, PhD, MBA (slu22@drexel.edu)

THE MS IN BIOMEDICINE AND ENTREPRENEURSHIP PROGRAM – SAMPLE PLAN OF STUDY

PART-TIME SAMPLE A (37 semester credits in 3.5 years, ≥ 4.5 credits per semester required for financial aid)

Course, Year and Semester Term	Semester Credits	Component	Total Semester Credits
Year 1 – Fall Semester (August - December)			
MIIM 515S - Concepts in Biomedicine I	3	Science	5
ENTP 501 - Entrepreneurship Essentials	2	Entrepreneurship	
Year 1 – Spring Semester (January - May)			
MIIM 516S – Concepts in Biomedicine II	2	Science	5
MIIM 535S - Biomedical Technology Commercialization I	1	Science	
ENTP 610 - Leading New Ventures	2	Entrepreneurship	
Year 2 – Fall Semester (August - December)			
MIIM 550S - Biomedicine Seminar	2	Science	5
MIIM 536S - Biomedical Technology Commercialization II	1	Science	
ENTP 640 - Methods of Entrepreneurship	2	Entrepreneurship	
Year 2 - Spring Semester (January - May)			
MIIM 541S - Bacteria and Bacterial Infections - Flex Credit	2	Science	6
IDPT 501S – Biostatistics	2	Science	
ENTP 535 Social Entrepreneurship - Flex Credit (could be used for science elective too)	2	Entrepreneurship	
Year 3 – Fall Semester (August – December)			
MIIM 605S - Experiential Learning (2.0 – 6.0 credits)	5	Science	5
Year 3 – Spring Semester (January - May)			
MIIM 631S – Biomedical Innovation Development and Management (Capstone Course)	4	Science	5
MIIM 645S - Biomedical Career Explorations	1	Science	
Year 4 – Fall Semester (August – December)			
MIIM 545S - Introduction to Infectious Diseases - Flex Credit	4	Science	6
IDPT-500S – Scientific Integrity and Ethics	2	Science	
At least 36 Total Semester Credits Are Required for Degree			37

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THE MS IN BIOMEDICINE AND ENTREPRENEURSHIP PROGRAM – SAMPLE PLAN OF STUDY

PART-TIME SAMPLE B (37 semester credits in 3.5 years, ≥ 4.5 credits per semester required for financial aid)

Course, Year and Semester Term	Semester Credits	Component	Total Semester Credits
Year 1 – Fall Semester (August - December)			
MIIM 515S - Concepts in Biomedicine I	3	Science	5
ENTP 501 - Entrepreneurship Essentials	2	Entrepreneurship	
Year 1 – Spring Semester (January - May)			
MIIM 516S – Concepts in Biomedicine II	2	Science	5
MIIM 535S - Biomedical Technology Commercialization I	1	Science	
ENTP 610 - Leading New Ventures	2	Entrepreneurship	
Year 2 – Fall Semester (August - December)			
MIIM 550S - Biomedicine Seminar	2	Science	5
MIIM 536S - Biomedical Technology Commercialization II	1	Science	
ENTP 640 - Methods of Entrepreneurship	2	Entrepreneurship	
Year 2 - Spring Semester (January - May)			
MIIM 541S - Bacteria and Bacterial Infections - Flex Credit	2	Science	6
IDPT 501S – Biostatistics	2	Science	
ENTP 535 Social Entrepreneurship - Flex Credit (could be used for science elective too)	2	Entrepreneurship	
Year 3 – Fall Semester (August – December)			
IDPT-500S – Scientific Integrity and Ethics	2	Science	6
MIIM 605S - Experiential Learning (2.0 – 6.0 credits)	4	Science	
Year 3 – Spring Semester (January - May)			
MIIM 631S – Biomedical Innovation Development and Management (Capstone Course)	4	Science	5
MIIM 645S - Biomedical Career Explorations	1	Science	
Year 4 – Fall Semester (August – December)			
MIIM 545S - Introduction to Infectious Diseases - Flex Credit	4	Science	5
MIIM 534S – Fundamentals of Molecular Medicine VI – Flex Credit	1	Science	
At least 36 Total Semester Credits Are Required for Degree			37

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THE MS IN BIOMEDICINE AND ENTREPRENEURSHIP PROGRAM – SAMPLE PLAN OF STUDY

PART-TIME SAMPLE C (36 semester credits in 3 years, ≥ 4.5 credits per semester required for financial aid)

Course, Year and Semester Term	Semester Credits	Component	Total Semester Credits
Year 1 – Fall Semester (August - December)			
MIIM 515S - Concepts in Biomedicine I	3	Science	7
IDPT-500S – Scientific Integrity and Ethics	2	Science	
ENTP 501 - Entrepreneurship Essentials	2	Entrepreneurship	
Year 1 – Spring Semester (January - May)			
MIIM 516S – Concepts in Biomedicine II	2	Science	5
MIIM 535S - Biomedical Technology Commercialization I	1	Science	
ENTP 610 - Leading New Ventures	2	Entrepreneurship	
Year 2 – Fall Semester (August - December)			
MIIM 550S - Biomedicine Seminar	2	Science	5
MIIM 536S - Biomedical Technology Commercialization II	1	Science	
ENTP 640 - Methods of Entrepreneurship	2	Entrepreneurship	
Year 2 - Spring Semester (January - May)			
MIIM 541S - Bacteria and Bacterial Infections - Flex Credit	2	Science	6
IDPT 501S – Biostatistics	2	Science	
ENTP 535 Social Entrepreneurship - Flex Credit (could be used for science elective too)	2	Entrepreneurship	
Year 3 – Fall Semester (August – December)			
MIIM 605S - Experiential Learning (2.0 – 6.0 credits)	5	Science	5
Year 3 – Spring Semester (January - May)			
MIIM 631S – Biomedical Innovation Development and Management (Capstone Course)	4	Science	5
MIIM 645S - Biomedical Career Explorations	1	Science	
At least 36 Total Semester Credits Are Required for Degree			36

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NOTES:

- Students must enroll in at least one science course each semester
- Part-time students must enroll in at least 4.5 semester credits to qualify for financial aid
- Full-time students must enroll in at least 9.0 semester credits to qualify for financial aid
- Courses offered by Drexel's College of Medicine are taught in semester terms (fall and spring)
- Courses offered by Drexel's Close School of Entrepreneurship are taught in quarter terms (fall, winter, spring and summer)
- Some courses are offered face-to-face at each campus in Philadelphia, some are evening courses and others are online
- Semesters and quarters overlap to allow students to meet the degree requirements for this program in 2 years
- Part-time students must complete the program in 4 years or less
- Flex Credit allows students to customize their plan of study with their choice of science or entrepreneurship electives (subject to availability, must meet pre-requisites, if applicable)
- 3.0 credit quarter courses confer the equivalent of 2.0 semester credits

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