

Saint Joseph's University

Course Equivalency Guide

(Updated 8/11/2010)

Bioscience Technologies (Biotechnology, Cytotechnology, Medical Laboratory Sciences)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	2+2 BS Program credits	3+1 BS Program credits	3+2 Entry-Level BS/MS Program credits	Accelerated Professional MS Program credits
Biological or Chemical Sciences – ANY BIO or CHM COURSES	16	16	20	20
Organic Chemistry – CHM 210/210L	4	4	4	4
College Algebra, Trigonometry, Precalculus, Calculus or Statistics – MAT 107, 118, 120, 128, 155, 156, 161, or 162	3	3	3	3
English – ANY ENG COURSES	6	6	6	6
Electives – ANY 3 or 4 CREDIT THEORY BASED COURSES	26	41	49	N/A
Total	55	70	82	33

Nursing – Prelicensure BSN

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIO 406 and BIO 417 OR BIO260/260L and BIO 261/261L	8
Microbiology – BIO 416	4
General Chemistry I – CHM 120/120L	4
General Chemistry II or Biochemistry – CHM 125/125L or CHM 340, BIO 404	4
Mathematics (college algebra or higher) – MAT 107, 120, 155, 156, 161, or 162	3
Statistics – MAT 118 or MAT 128	3
English Composition – ENG 101	3
English Elective – ENG 102 or Higher	3
Psychology, General – PSY 100 or PSY 101	3
Psychology, Developmental (or child) – PSY 120	3
Psychology, Abnormal – PSY 122	3
Sociology – SOC 101	3
Nutrition – IHS 253	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – ANY PHL COURSES AND OR SOC 204 or SOC 205	6
Electives – ANY 3 or 4 credit Theory-based courses	6
Total	59

Nursing – FACT & Accelerated Pathway to the MSN for 2nd Degree Non-Nurses

Prerequisite Requirements - (Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIO 406 and BIO 417 OR BIO260/260L and BIO 261/261L	8
Microbiology – BIO 416	4
General Chemistry I – CHM 120/120L	4
General Chemistry II or Biochemistry – CHM 125/125L or CHM 340, BIO 404	4
Statistics – MAT 118 or MAT 128	3
Nutrition – IHS 253	3
Baccalaureate degree	39
Total	65

Nursing – RN-BSN, RN-BSN/MSN & Accelerated Pathway to the MSN for 2nd Degree RNs

Prerequisite Requirements - (Must earn a 'C' or better in all transferable coursework)	RN-BSN & RN-BSN/MSN credits	Accelerated Pathway for RNs credits
Natural Sciences (Anatomy & Physiology and Microbiology) – BIO 406 and BIO 417 OR BIO260/260L and BIO 261/261L AND BIO 416	12	12
Statistics – MAT 118 or MAT 128	3	3
English – ENG 101 and ENG 102	6	N/A
Social Sciences (psychology and sociology) – ANY PSY OR SOC COURSES	9	N/A
Selective (logic, philosophy, ethics or critical thinking) – ANY PHL COURSES	3	N/A
Electives – ANY 3 or 4 CREDIT THEORY BASED COURSES	27	52
Total	60	67

Occupational Therapy

Prerequisite Requirements - Combined BS/MSOT in Occupational Therapy (Must earn a 'C' or better in all transferable coursework)	Combined BS/MS Credits	Entry-level Master's credits
Human Life Sciences (including lab)* Anatomy & Physiology I- BIO 406 or BIO260/260L Anatomy & Physiology II -BIO 417 or BIO 261/261L	4 4	4 4
Psychology Developmental or Lifespan (not one specific age level) – PSY 120 Abnormal - PSY 122	3 3	3 3
Social Sciences Sociology – SOC 101 Cultural and/or ethnic diversity course – PSY 212, SOC 204, or SOC 205	3 3	3 3
English Composition (strongly recommended) – ENG 101 English elective – ANY ENG COURSE	3 3	3 3
Mathematics Statistics – MAT 118 or MAT 128	3	3
Electives Humanities, Arts, Math, Social, or Natural Sciences – ANY 3 or 4 CREDIT THEORY BASED COURSES	29	N/A
Total	58	29
*Strongly recommend Anatomy & Physiology. Other acceptable science courses include Kinesiology and Exercise Physiology		

Pharmacy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIO 406 and BIO 417 or BIO260/260L and BIO 261/261L	8
Biology – BIO 101 and BIO 102	8
General Chemistry – CHM 120/120L AND CHM 125/125L	8
Calculus – MAT 155, 156, 161 OR 162	3
Organic Chemistry - CHM 210/210L and CHM 215/215L	8
Physics (at least algebra-based) – PHY 101/101L and PHY 102/102L OR PHY 105/105L and PHY 106/106L	8
Microbiology – BIO 416	4
English composition – ENG 101 or higher	6
Social Sciences – ANY SOC OR PSY COURSES	9
Humanities – ANY PHL OR ADDITIONAL ENG COURSES	9
Total	68

Physical Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIO 406 and BIO 417 OR BIO260/260L and BIO 261/261L	8
Biology – BIO 101 and BIO 102	8
Chemistry – CHM 120/120L and CHM 125/125L	8
Physics – PHY 101/101L and PHY 102/102L OR PHY 105/105L and PHY 106/106L	8
Statistics – MAT 118 or MAT 128	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MAT 107, 120, 155, 156, 161 or 162	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – ENG 101 and ANY ADDITIONAL ENG COURSE AND A PHL COURSE	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) - PSY 120 and PSY 122 and ANY SOC COURSE	9
Total	56

Radiologic Sciences

Prerequisite Requirements - (Must earn a 'C' or better in all transferable coursework)	Medical Dosimetry Credits	Nuclear Medicine Credits	All other RS Programs Credits
Anatomy & Physiology(for science majors) – BIO 406 and BIO 417 OR BIO260/260L and BIO 261/261L	8	8	8
College Physics (at least algebra-based) – PHY 101/101L and PHY 102/102L OR PHY 105/105L and PHY 106/106L	8	8	4
College Chemistry (for science majors) – CHM 120/120L and CHM 125/125L	N/A	8	N/A
College Algebra, Trigonometry, Precalculus, or Calculus - MAT 107, 120, 155, 156, 161, or 162	6	6	6
Statistics- MAT 118 or MAT 128	3	3	3
English Electives - ENG 101 or higher	6	6	6
Medical Terminology- <i>not offered at SJU</i>	3	3	3
Electives (Arts, humanities, social sciences, etc.) – ANY 3 or 4 CREDIT THEORY BASED COURSES	16	8	20
Total	50	50	50