



Villanova University Course Equivalency Guide

Couple and Family Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Psychology, General – PSY 1000	3
Abnormal Psychology- PSY 5500	3
Statistics – MAT 1230 or MAT 1250	3
Total	9

Medical Laboratory Sciences & Biotechnology (Biotechnology, Cytotechnology, Medical Laboratory Science)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	2 Yr BS Program credits	1 Yr BS Program credits	2 Yr Combined BS/MS Program credits	Professional MS (1 & 2 Yr) Program credits
Biology I w/ lab- BIO 2105	4	4	4	4
Biology II w/ lab- BIO 2106	4	4	4	4
Chemistry I w/ lab- CHM 1131/1103	4	4	4	4
Chemistry II w/ lab- CHM 1134/ 1108	4	4	4	4
Anatomy & Physiology I w/ lab- BIO 1205 or BIO 3055	4	4	4	4
Anatomy & Physiology II w/ lab- BIO 1206 or BIO 3155	4	4	4	4
Organic Chemistry w/ lab- CHM 2211/ 2201	4	4	4	4
Statistics- MAT 1230 or MAT 1250	3	3	3	3
English- ENG 1010 & higher (Must be writing intensive)	6	6	6	6
Electives	18	33	45	*Bachelor's Degree
Total	55	70	82	37

Nursing: FACT-1 Year & FACT-2 Year (second degree seekers)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology - BIO 1205 and 1206 or BIO 3055 and 3155	8
Microbiology – BIO 1181	4
General Chemistry – CHM 1131 - 1103 AND CHM 1134 - 1108	8
Statistics – MAT 1230 or MAT 1250	3
Nutrition – NTR 2120	3
Electives – any 3 or 4 credit theory-based courses	39
Total	65

Nursing: Prelicensure BSN

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology - BIO 1205 and 1206 or BIO 3055 and 3155	8
Microbiology – BIO 1181	4
General Chemistry I – CHM 1131- 1103	4
General Chemistry II or Biochemistry – CHM 1134 - 1108	4
Mathematics (college algebra or higher) – MAT 1210 or HIGHER	3
Statistics – MAT 1230 or MAT 1250	3
English Composition – ENG 1010	3
English Elective – ANY ENG COURSE	3
Psychology, General – PSY 1000	3
Psychology, Developmental (or child) – PSY 2200	3
Psychology, Abnormal – PSY 5500	3
Sociology – SOC 1000	3
Nutrition – NTR 2120	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – ANY PHI COURSES AND OR SOC 2100 or SOC 3600	6
Electives (social sciences natural sciences, humanities, etc)	6
Total	59

Occupational Therapy

Prerequisite Requirements (Must earn a 'C' or better in all transferable coursework)	Combined BSMS Credits	Entry-level Master's & Doctorate (OTD) credits
Anatomy & Physiology - BIO 1205 or 3055 & BIO 1206 or 3155	8	8
Developmental or Lifespan Psychology- PSY 2200	3	3
Abnormal Psychology- PSY 5500	3	3
Sociology- Any SOC course	3	3
Cultural Anthropology- SOC 2100 or SOC 3600	3	3
English/Writing- Any ENG courses	6	6
Statistics- MAT 1230 or MAT 1250	3	3
Electives- Humanities, Arts, Math, Social, or Natural Sciences	29	0
Total	58	29
*Strongly recommend Anatomy & Physiology. Other acceptable science courses include Kinesiology and Exercise Physiology		

Perfusion and Extracorporeal Technology

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Biology I w/lab – BIO 2105	4
Biology II w/lab – BIO 2106	4
Chemistry I w/lab – CHM 1151-1103	4
Chemistry II w/lab – CHM 1152-1104	4
Physics I w/lab – PHY 1100-1101	4
College level Math (Recommended: Calculus or Statistics) – MAT 1310 or 1230, 1250	3
Total	23

Pharmacy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology - BIO 3055 and 3155	8
Biology – BIO 2105 and 2106	8
General Chemistry – CHM 1151 - 1103 AND CHM 1152 - 1104	8
Calculus – MAT 1310	3
Organic Chemistry – CHM 2211 – 2201 and CHM 2212 - 2202	8
Physics (at least algebra-based) – PHY 1100-1101 and PHY 1102-1103	8
Microbiology – BIO 3595	4
English composition – ENG 1010 and ANY ENG COURSE	6
Social Sciences – ANY PSY OR SOC COURSES	9
Humanities – ANY PHI 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 3055 and 3155	8
Biology – BIO 2105 and 2106	8
Chemistry – CHM 1151 - 1103 AND CHM 1152 - 1104	8
Physics – PHY 1100-1101 and PHY 1102-1103	8
Statistics – MAT 1230 or MAT 1250	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MAT 1310 or HIGHER	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – ENG 1010 and ANY OTHER ENG COURSE and ANY PHI COURSE	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – ANY PSY or SOC COURSES	9
Total	56

Physician Assistant Studies

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Biology I w/ lab- BIO 2105	4
Biology II w/ lab- BIO 2106	4
Chemistry I w/ lab- CHM 1131/1103	4
Chemistry II w/ lab- CHM 1134/ 1108	4
Anatomy & Physiology I w/ lab- BIO 1205 or BIO 3055	4
Anatomy & Physiology II w/ lab- BIO 1206 or BIO 3155	4
Microbiology – BIO 3595	4
Statistics- MAT 1230 or MAT 1250	3
Psychology– PSY 1000 or higher	3
	*Bachelor's Degree
Total	34

Radiologic Sciences

Prerequisite Requirements	All Other Programs	Medical Dosimetry	Nuclear Medicine
Anatomy & Physiology I w/ Lab – BIO 3055	4	4	4
Anatomy & Physiology II w/ Lab - BIO 3155	4	4	4
Physics I w/Lab – PHY 1100-1101	4	4	4
Physics II w/Lab - PHY 1102-1103	4	4	4
College Chemistry I w/ Lab – CHM 1151 - 1103	4	4	4
College Chemistry II w/ Lab – CHM 1152 - 1104	N/A	N/A	4
Biology I w/Lab - BIO 2105	N/A	4	N/A
Pre-Calculus – MAT 1500	3	3	3
Statistics – MAT 1230 or MAT 1250	3	3	3
Medical Terminology -	3	3	3
English Composition – ENG Comp I	3	3	3
English Elective – ENG Comp II	3	3	3
Electives (Arts, humanities, social sciences, etc.)	15	11	11
Total	50	50	50