

## **Course Equivalency Grid for Oregon State Schools**

These courses are not required for all programs.

Please see the footnotes to determine if the course is a prerequisite requirement for your program of interest.

#### School of Nursing

OHSU Requirements (All Programs)  Anatomy & Physiology 1, 2, 3, 4, 5  Microbiology with	Number of Required Quarter Credits	Blue Mountain CC BI 231, 232, 233 BI 234	Central Oregon CC BI 231, 232, 233 BI 234	Chemeketa CC BI 231, 232, 233 BI 234	Clackamas CC BI 231, 232, 233 BI 234	Clatsop CC  BI 231,232, 233  BI 234	Columbia Gorge CC BI 231, 232, 233 BI 234	Eastern Oregon University  BIOL 231, 232, 233  BIOL 234, 235,	BIO 231, 232, 233 BIO 234	BI 231, 232, 233	Linn- Benton CC BI 231- 232, 233 BI 234	Mt. Hood CC BI 231, 232, 233
lab 2, 3, 4, 5  Nutrition 1, 2, 3, 4, 5	3	FN 225	FN 225	NFM 225	FN 225	NFM 225	FN 225	323 or 244  HWS 225 or 325	HPE 225	FN 225	NFM 225	235 FN 225
Int. Alg./Math 95 or higher 1, 2, 3	0-4	For Oregon S	Legislate Schools - M	l ath 95 -OR- Mat	h 98 and 105 -O	R- <b>Math 111 o</b> i	higher, Math 98	and Math 105 mu	ast be taken in co	I ombination to m	eet our requir	ement.
Human Development (Lifespan) 1, 2, 3, 4, 5	3	PSY 237	PSY 215 or PSY 215N	PSY 237	PSY 215	PSY 215	PSY 215	PSY 211	PSY 235 and 236	PSY 215 or PSY 235 & 236	PSY 215	PSY 237 or PSY 235 &236
Writing/English Composition 1, 2, 3	6 <sup>1</sup> 9 <sub>2, 3</sub>	WR 121, 122, 123 or 227	WR 121, 122, 123 or 227	WR 121, 122, 123 or 227	WR 121, 122, 123 or 227	WR 121, 122, 123 or 227	WR 121, 122, or 227	WR 121, 122, 123, 131, or 217	WR 121, 122, 123 or 227	WR 121, 122, 123 or 227	WR 121, 122, 123 or 227	WR 121, 122, 123 or 227
Intro to Genetics (a course or a module within a course) <sup>2, 3, 4, 5, 6</sup>	0-3	BI 101 or 112 or 149 or 211	BI 101 or 211 or 214	BI 102 or 230	BI 101 or 112 or 211	BI 102 or 212 or 222	BI 112, 211, 212	BIOL 101 or 102 or 103 or 211 or 212 or 235-preferred or 341 or 342	BIO 102, 212 or 207	BI 101F or 101K or 102G or 103L or 112 or 211	BI 102 or 112 or 213	BI 102 or 102A or 112 or 212
Statistics 2, 3, 4, 5, 7, 9	3	Math 243	Math 243	Math 243	Math 243	Math 243	Math 243	Stat 243	Math 243	Math 243	HE 220 or Math 243	Math 243
Humanities Electives 1, 2, 3	3	*	*	*	*	*	*	**	*	*	*	*
Social Science Electives 1, 2, 3	6 1, 2 3 <sup>3</sup>	*	*	*	*	*	*	ж	*	*	*	*
Other Electives <sup>1, 3</sup>	to meet 45 total quarter credits of prereqs	*	*	*	*	*	*	*	*	*	*	*



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Scho	ol of Nursing	4											
Requirements	Number of	Oregon	Oregon	Portland	Portland	Rogue	Southern	SOCC	Tillamook	Treasure	Umpqua	University of	Western
OHSU	Required	Institute of	State	CC	State	CC	Oregon		Bay CC	Valley CC	CC	Oregon	Oregon
(All Programs)	Quarter	Technology	University		University		University						University
(All Programs)	Credits												
Anatomy &	12	BIO 231, 232,	BI 231&241,	BI 231, 232,	Bi 301, 302,	BI 231,	BI 231, 232,	BI 231, 232,	BI 231, 232,	BIOL 231,	BI 231, 232,	HPHY 321, 322,	BI 234, 235,
Physiology 1, 2, 3, 4,	12	233 or BIO	232&242,233	233	303	232, 233	233	233	233	232, 233	233	323, 324 and 325	236
5		331, 323, 333	& 243 OR BI			,				ŕ		,	
		331, 323, 333	331&341,332										
			& 342,										
			,										
			333&343										
Microbiology with	3-4	BIO 105 or	MB 230 or	BI 234	Bi 234 & 235	BI 234 or	BI 214 or 351	BI 234	BI 234	BIOL 234	BI 234	BI 330 & 331	BI 318 or
lab 2, 3, 4, 5		345	302 & 303		or 480 & 488	235	& 353						331 or 431
Nutrition 1, 2, 3, 4, 5	3	BIO 205	NUTR 225	FN 225 or	Ch 250 or	NFM 225	HE 325	FN 225	FN 225	FNUT 225	FN 225	HPHY 105,	HE 325
			or NUTR	270	PHE 325							HPHY 199	
			240 & 241									syllabus	
												required**	
Int. Alg./Math 95	0-4												1
or higher 1, 2, 3	0 4	For Oregon St	tate Schools - N	/ath 95 ₋∩R₋	Math 98 and 1	105 -OR- M	ath 111 or high	er Math 98 a	nd Math 105 i	must he taken i	n combination t	to meet our requiren	nent
Human	3	PSY 311 &	PSY 350	PSY 215	PSY 311	PSY 215	PSY 370	PSY 237	PSY 215	PSY 237 or	HDFS 201	PSY 308	PSY 311
Development	3	312	FS1 330	FS1 213	FS1 311	FS1 213	FS1 370	FS1 237	FS1 213	PSY 235 &	HDF3 201	F31 306	FS1 311
(Lifespan) 1, 2, 3, 4,										236			
5													
Writing/English	6 <sup>1</sup> 9 <sub>2, 3</sub>	WRI 121,	WR 121,	WR 121,	Wr 121, 222,	WR 121,	WR 122, 225,	WR 121,	WR 121,	WR 121,	WR 121,	WR 121, 122, 123	WR 122,
Composition 1, 2, 3	2, 3	122, 123 or	222, 323 or	122, 123 or	227 or 327, or FRINQ,	122, 123 or 227	226, 227 or	122, 123 or 227	122, 123 or	122, 123 or	122, 123 or	or 320	222, 230 or
		227	327	222	SINQ <sup>8</sup>	Of 227	USEM 101,	Of 227	227	227	227		322
							102, & 103 <sup>8</sup>						
Intro to Genetics	0-3	BIO 101 or	BI 102 or	BI 102 or	BI 207, 251	BI 211	BI 103 or 211	BI 149 or	BI 102 or	BIOL 101 or	BI 103 or	BI 122, 211, 214,	BI 102,
(a course or a		212 or 235 or	213 or 213H	112 or 212	or 252 or 338		or 250 or 341	201	112 or 222	211	211 or 212	281H, 282H,	211, 311,
module within a course) 2, 3, 4, 5, 6		341	or 311 or	or 222	or 341 or 343		or 425 or 446				or 222	283H, 320, 328,	441 or 475
Course) 2, 3, 4, 5, 6			445		or 428/528							423, 424, or 428	
Statistics 2, 3, 4, 5, 7,	3	Math 243 or	ST 201 or	Math 243	Stat 243	Math 243	Math 243	Math 243	Math 243	Math 243	Math 243	Math 243	Math 243
9	3	361	351 or 351H	Maii 243	Stat 243	Matii 243	Maii 243	Watti 243	Wiatti 243	Matil 243	Matil 243	Maii 243	Watti 243
			or 352										
									<u> </u>				
Humanities Electives <sup>2, 3</sup>	3	*	*	*	*	*	*	*	*	*	*	*	*
Social Science	6 1, 2	*	*	*	*	*	*	*	*	*	*	*	*
Electives 1, 2, 3	3 3												



## **Course Equivalency Grid for Oregon State Schools**

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Please see the footnotes to determine if the course is a prerequisite requirement for your program of interest.

#### School of Nursing

Other Electives 1,	to meet 45	*	*	*	*	*	*	*	*	*	*	*	*
3	total quarter												
	credits of												
	prereqs												



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- <sup>1</sup> Bachelor of Science with a major in nursing standard program prerequisite.
- <sup>2</sup>OCNE Community College transition students non-nursing requirement (Blue Mountain CC, Clackamas CC, Lane CC, MHCC, PCC, RCC, SOCC, UCC ONLY).
- <sup>3</sup>RNBS for current RNs program prerequisite.
- <sup>4</sup> Accelerated B.S. program prerequisite.
- <sup>5</sup> Accelerated B.S. to Master program prerequisite.
- <sup>6</sup> The courses listed here are not the only courses that will meet our requirement. The Intro to Genetics requirement can be a course or a module within a course that includes a component of human genetics in the course and indicates this in the course description. See the below course description to determine what other courses may work for this requirement.
- <sup>7</sup> Recommended but not required for admission to the RNBS for current RNs program.
- <sup>8</sup> The entire series must be taken to earn some credits of English Composition. Please check with your institution to determine how many credits of English Composition are earned from this series. Scientific and Technical Writing (3 credits) may still be needed to meet the full 9 quarter credit Writing requirement. One class of FRINQ and SINQ from PSU is the equivalent of 4 credits of English Composition coursework.
- <sup>9</sup> Master of Nursing, Master of Science, Master of Public Health, and post-bachelor's DNP program prerequisite. \*Review your options with the advisor at the school you are attending.
- \*\*This course MAY meet the OHSU nutrition requirement depending on content coverage as indicated in your syllabus from the course. OHSU will only review a syllabus from the term during which you took the course to determine acceptability.

**Please note:** This table is only a guide and is not an official document. Final decisions regarding the acceptance of prerequisites are made by the OHSU Registrar. This table was last updated on: 10/25/2016. Curriculum and/or course changes may have occurred since that date. For most current information, please visit our website at <a href="https://www.ohsu.edu/son">www.ohsu.edu/son</a> or call 503-494-7725.

## Non-Nursing Course Descriptions for OHSU SoN programs

Note: All coursework must be taken from a regionally accredited institution, taken for a grade (rather than pass/no pass), and be college level to meet the OHSU requirement. Minimum grade requirements for each program must also be met. All science prerequisite courses need to be completed within 7 years prior to the program start date. Science prerequisites include Anatomy & Physiology, Nutrition, Microbiology, Intro to Human Genetics, and Statistics.

**Anatomy and Physiology** <sup>1, 2, 3, 4, 5</sup>: A full sequence of human anatomy and physiology with laboratory, inclusive of all body systems. This sequence must be taken in its entirety. Note: Chemistry or Biology may be required prior to the A&P sequence at some colleges/universities; please check individual college requirements.

**Microbiology with lab** <sup>2,3,4,5</sup>: Basic microbiology with laboratory component. If a course in microbiology with laboratory is available for only 3 quarter credits, then this will be accepted. Note: Biology may be required prior to the Microbiology course at some colleges/universities; please check individual college requirements.

Nutrition 1,2,3,4,5: Course should cover biological functions, dietary sources of essential nutrients, and the relationship of diet to health.

Intermediate Algebra/Math 95 or higher competency <sup>1,2,3</sup>: Competency for Intermediate Algebra or above must be demonstrated prior to application to the nursing program. Minimum requirements include coverage of addition, subtraction, multiplication, and division of rational expressions, long division of polynomials, solution of fractional equations, applications involving linear equations, fractional equations, inequalities, literal equations, variations, negative and fractional exponents, radicals, solution of quadratic equations, and complex numbers, Cartesian coordinates, graphs of linear equations and inequalities, distance formula, slope, equations of lines, and solutions of systems of linear equations in two unknowns and inequalities. Competency may be demonstrated by a math placement test or by successful completion of Intermediate Algebra or higher. Note: Math 95 credits and any credits that are not college level are not applicable to credits for the Bachelor's degree; however, math courses that are 100 or higher may be included in the credits that are applied to the prerequisite requirement and to the degree. The student is advised to consider taking the prerequisite for Statistics in choosing a math course, which is required later in the nursing program.



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**Human Development** <sup>1, 2, 3, 4, 5</sup>: Course should cover the social and psychological developmental process of human life covering the <u>lifespan</u> (birth through death). Courses that include only infancy or through school age will not suffice. This course is typically from the Psychology department.

Written English/English Composition plus Technical or Scientific Writing <sup>1,2,3</sup>: Course should cover the development and support of ideas through the medium of written English, academic writing, and research papers that require investigation and integration of evidence and the proper use and documentation of sources. The following courses as taught at Oregon community colleges would meet the writing requirement – WR 121, 122, and 123 at 3 credits each, or WR 121 and 122 at 4 credits each, or their equivalent. For the 3 credit courses, WR 123 may be taken during the first year in the program. These courses are preparation for scientific or technical writing, which will be required throughout the nursing program. The requirement can also be met through college/university courses that are identified as writing intensive and include the above elements in addition to at least one composition course (i.e. WR 121, 122, or 123). Remedial English such as sentence structure and grammar will not be accepted for this requirement. For the Bachelor of Science with a major in nursing standard program, 6 quarter prerequisite credits are not required if a previous baccalaureate degree is held.

Intro to Genetics (a course or a module within a course) <sup>2, 3, 4, 5, 6</sup>: Any human biology course that includes a human genetics component in the course and indicates this inclusion in the college catalog course description. This requirement may not be met through a Microbiology or Anatomy & Physiology course.

**Statistics** <sup>2, 3, 4, 5, 7, 9</sup>: Course needs to include both descriptive and inferential components. If there is a choice between one type or another, then take the descriptive. It is not necessary to take two courses in order to get inferential statistics. Statistics may be taken in any department (e.g. Math, Psychology, Business, etc.).

**Social Science Electives** <sup>1, 2, 3</sup>: Courses can be from any of the following departments: Anthropology, Economics, History, Political Science, Psychology, Sociology, Business, and Criminology. Selection of these electives may serve as a foundation for a focused area of study.

#### **Required Competencies:**

Intermediate Algebra/Math 95 or higher 1, 2, 3: See above.

**Basic Computer Literacy** <sup>1, 2, 3, 4, 5, 9</sup>: College credit work and/or life experience can meet this competency. Students need proficiency in using email, internet searching, word processing, and file management.

Foreign Language Proficiency Requirement <sup>1, 2, 3</sup>: Language proficiency is a baccalaureate graduation requirement for the Bachelor of Science with a major in nursing standard program, OCNE CC transition program, and the RNBS for current RNs program. This requirement can be met by 1) two years of the same high school language, 2) 6 quarter credits or 4 semester credits of the same college level language, or 3) a language proficiency examination. College level (100 and above) credits in the foreign languages count toward the 45 prerequisite credits as well as the associate degree and baccalaureate degree credits. Neither high school nor proficiency examination as a means of meeting the language requirement counts in the credits for prerequisites or for the degree. American Sign Language is an accepted language to meet this requirement.



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