# University of Washington Health Informatics and Health Information Management Prerequisite

#### **Statistics Prerequisite Information**

Completing a Statistics course with a 2.00 minimum GPA is required in order to apply to HIHIM. Classes listed below may have prerequisites and may only be offered in certain quarters. Contact <u>hihim@uw.edu</u> if you would like a course not listed below evaluated for prerequisite approval.

#### Statistics at University of Washington

Below is a list of pre-approved Statistics courses at University of Washington. Applicants must complete a Statistics course with a 2.00 minimum GPA.

Campus	Course Number	Course Name	Credits
UW Seattle	BIOST 310	Biostatistics for the Health Sciences	4 credits
UW Seattle	CS&SS 221	Statistical Concepts and Methods for the Social Sciences	5 credits
UW Seattle	EDPSY 490	Basic Educational Statistics	3 credits
UW Seattle	PSYCH 315	Understanding Statistics in Psychology	5 credits
UW Seattle	GEOG 326	Quantitative Methods in Geography	5 credits
UW Seattle	PSYCH 317	Introduction to Probability and Statistics for Psychology	5 credits
UW Seattle	PSYCH 318	Statistical Inference in Psychological Research	5 credits
UW Seattle	QMETH 201	Introduction to Statistical Methods	4 credits
UW Seattle	Q SCI 381	Introduction to Probability and Statistics	5 credits
UW Seattle	STAT 220	Basic Statistics	5 credits
UW Seattle	STAT 221	Statistical Concepts and Methods for the Social Sciences	5 credits
UW Seattle	STAT 290	Advanced Placement (AP) Statistics	5 credits
UW Seattle	STAT 311	Elements of Statistical Methods	5 credits
UW Bothell	B BUS 215	Introduction to Business Statistics	5 credits
UW Bothell	B MATH 215	Statistics for the Health Sciences	5 credits
UW Bothell	BIS 315	Understanding Statistics	5 credits
UW Tacoma	T URB 225	Statistics For Urban Analysis	5 credits
UW Tacoma	T MATH 110	Introductory Statistics with Applications	5 credits
UW Tacoma	T MATH 390	Probability and Statistics in Engineering and Science	5 credits

### **Statistics at WA Community Colleges**

Below is a list of pre-approved Statistics courses at Washington Community Colleges. Applicants must complete a Statistics course with a 2.00 minimum GPA.

College	Course Number	Course Name	Credits
Bates Technical College	MATH& 146	Statistics	5 credits
Bellevue College	MATH 130	Introduction to Statistics	5 credits
Bellevue College	BA 240	Statistical Analysis	5 credits
Bellingham Technical College*	MATH& 146*	Introduction to Statistics*	<mark>5 credits</mark>
Big Bend Community College	MATH& 146	Introduction to Statistics	5 credits
Cascadia College	MATH& 146	Introduction to Statistics	5 credits
Cascadia College	MATH 246	Statistical Analysis	5 credits
Centralia College	MATH& 146	Introduction to Statistics	5 credits

College	Course Number	Course Name	Credits
Clark College	MATH& 146	Introduction to Statistics	5 credits
Clover Park Technical College	MATH& 146	Introduction to Statistics	5 credits
Columbia Basin College	MATH& 146	Introduction to Stats	5 credits
Edmonds College	MATH& 146	Introduction to Statistics	5 credits
Everett Community College	MATH& 146	Introduction to Statistics	5 credits
Grays Harbor College	MATH& 146	Introduction to Statistics	5 credits
Green River College	MATH& 146	Introduction to Statistics	5 credits
Highline College	MATH& 146	Introduction to Statistics	5 credits
Lake Washington Institute of Tech.	MATH& 146	Introduction to Statistics	5 credits
Lower Columbia College*	MATH& 146*	Introduction to Statistics*	<mark>5 credits</mark>
North Seattle College	MATH& 146	Introduction to Statistics	5 credits
North Seattle College	BUS 210	Business & Economics Statistics	5 credits
Olympic College	MATH& 146	Introduction to Statistics	5 credits
Olympic College	BUS 215	Business Statistics	5 credits
Peninsula College	MATH& 146	Introduction to Statistics	5 credits
Pierce College	MATH& 146	Introduction to Statistics	5 credits
Renton Technical College	MATH& 146	Introduction to Statistics	5 credits
Seattle Central College	MATH& 146	Introduction to Statistics	5 credits
Seattle Central College	BUS 210	Business & Economics Statistics	5 credits
Shoreline Community College	MATH& 146	Introduction to Statistics	5 credits
Skagit Valley College	MATH& 146	Introduction to Statistics	5 credits
South Puget Sound Community Coll.	MATH& 146	Introduction to Statistics	5 credits
South Seattle College	MATH& 146	Introduction to Statistics	5 credits
South Seattle College	BUS 210	Business & Economics Statistics	5 credits
Spokane Community College	MATH& 146	Introduction to Statistics	5 credits
Spokane Community College	BUS 217	Business Statistics	5 credits
Spokane Falls Community College	MATH& 146	Introduction to Statistics	5 credits
Spokane Falls Community College	BUS 217	Business Statistics	5 credits
Tacoma Community College	MATH& 146	Introduction to Statistics	5 credits
Wenatchee Valley College	MATH& 146	Introduction to Statistics	5 credits
Whatcom Community College	MATH& 146	Introduction to Statistics	5 credits
Yakima Valley College	MATH& 146	Introduction to Stats	5 credits
Yakima Valley College	BA 256	Statistics	5 credits

\*Highlighted courses are pending approval; please email <u>hihim@uw.edu</u> for clarification on these courses

## **Statistics at Other Washington Colleges & Universities**

Below is the information for the courses that fulfill the Human Anatomy & Physiology courses at other schools in Washington State. Applicants must complete all courses in the series with a 2.00 minimum GPA.

College	Course Number	Course Name	Credits
City University	BC 303	Statistics	5 credits

#### **Statistics by Exam Credit**

Below is a list of exams and scores that qualify for receiving credit for the Statistics prerequisite. Exam scores must be received by UW Admissions to count.

Exam Name	Exam Score	UW Course Equivalent	Credits
Advanced Placement (AP)	3, 4, 5	STAT 290 Advanced Placement (AP) Statistics	5 credits