

## Olympia High School Course Requirements and their SPSCC Equivalents

### OHS Subject Requirements

*English 11 (American Literature)*

**Fitness/Physical Education**

**Math\***

**Occupational Education**

**Science\***

**Social Studies**

Washington State History

US History\*

World History\*

**Senior Social Studies\***

**Fine Arts**

### SPSCC Courses Equivalent

*None. English 11 must be taken at OHS.*

Any PE Course offered

*(Please see page 2 Mathematics Equivalents)*

Any course 100 level or above with the following course prefixes:  
AUTO, CAD, CAP, CIS, CAN, CNT, DENT, ECE, FPT, HORT, MED, LEGL WELD.

Science Courses 100 or above.

HIST214(History of PNW)

HIST146, HIST147, HIST148

HIST116, HIST117,HIST118

(Western Civilization)

*Take any combination of 2 from the list below:*

PSYC100, SOC101, ECON201,

ECON202, POLS101, POLS202,

POLS203

Any ART, DRAMA or MUSC

\*Identifies subjects that require two quarters of SPSCC courses in order to satisfy OHS graduation requirements.

## SPSCC Mathematics Equivalents June 2009

<u>SPSCC Course</u>		<u>OHS Equivalent</u>
MATH 094	Basic Algebra	Pre-Algebra A/B (full year)
MATH 098	Elementary Algebra	Algebra 1 A/B (full year)
MATH 099	Intermediate Algebra	Algebra 2 A/B (full year)
MATH 141/142	Precalculus (need both + MATH 140 prereq. for full year equivalent)	Precalculus A/B
MATH 151/152	Calculus I/II (need both for full year equivalent)	Calculus A/B
MATH 153/254	Calculus III/IV (need both for full year equivalent)	Calculus B/C
CIS 165	Java Programming	Computer Science
MATH 108	Intro. to Prob./ Stats.	Statistics

### Other SPSCC course with no OHS sequence equivalents:

080/090	Basic Math I/II
101	Technical Mathematics
107	Math in Society
140	College Algebra
156	Precalculus for Business/Social Science
157	Calculus for Business/Social Science
126	Multi-Variable Calculus
205	Linear Algebra
238	Differential Equations