

**120 Hour Course Planning Guide
BS Mathematics, Statistics Concentration
Odd Year Matriculation**

Courses marked with ** are usually offered only every other year. Students unable to take ** classes during their third/fourth year should do so in their fourth/third year.

First Year Fall

MATH 1910: Calculus I	5
CSCI 1010: Introduction to Programming	3
APSU 1000 Liberal Arts in Univ. Life	1
ENGL 1010: English Composition I	3
HIST 2010: American History I	<u>3</u>
	15

First Year Spring

MATH 1920: Calculus II	5
ENGL 1020: English Composition II	3
Humanities / Fine Arts	3
COMM 1010 Public Speaking	3
HIST 2020: American History II	<u>3</u>
	17

Second Year Fall

MATH 2110: Calculus III	3
MATH 3010: Math Reasoning	3
Humanities / Fine Arts	6
Science + Lab	<u>4</u>
	16

Second Year Spring

MATH 3450: Linear Algebra	3
MATH 3250: Statistical Methods I	3
Social & Behavioral Sciences	3
Science + Lab	<u>4</u>
	13

Third Year Fall

MATH 4240: Probability	3
Social & Behavioral Sciences	3
Electives	<u>10</u>
	16

Third Year Spring

MATH 4250: Mathematical Statistics	3
MATH 4270: Nonparametric Statistics	3
Electives	<u>9</u>
	15

Fourth Year Fall

MATH 3260: Statistical Methods II	3
MATH 4450: Mathematical Models	3
Humanities / Fine Arts	6
Elective	<u>3</u>
	15

Fourth Year Spring

MATH 4260: Stochastic Processes	3
MATH 3270: Experimental Design	3
MATH 4810: Senior Seminar	1
Electives	<u>6</u>
	13

For more information on the Statistics concentration, please visit: <http://www.apsu.edu/mathematics/programs.htm>.

Course Selection Worksheet

CRN	Subject	Crs #	Sec #	Credits	Time	Mon	Tues	Wed	Thurs	Fri	Sat	Location

Fall Spring Summer I Summer II Year _____

Student Name: _____ ID: _____

Advisor Signature _____ Alternate PIN: _____

Advisor Comments: _____
