

## MINOR PROGRAMS

### **MATHEMATICAL SCIENCES**

The mathematical sciences minor will be granted upon completion of 20 semester hours of Mathematics courses at the 2000 level or above.

Required courses are

MATH 2415	<b>4</b>
MATH 2416	<b>4</b>

Of the remaining 12 semester hours, 6 must be at the 3000 level or above.

### **STATISTICS**

#### **Requirements**

MATH 2415	Calculus I	<b>4</b>
MATH 2416	Calculus II	<b>4</b>
MATH 2526	Applied Statistics	<b>3</b>
MATH 3544	Probability and Math Statistics	<b>3</b>
MATH 3570	Multivariate Analysis	<b>3</b>
MATH 4545	Applications of Mathematical Statistics	<b>3</b>

#### **Elective**

Choose one of the following:

MATH 2036	Non-Parametric Statistics	<b>3</b>
MATH 2511	Games and Gambling	<b>3</b>
MATH 4805	Mathematical Modeling	<b>3</b>
MATH 4999	Work Study Cooperative Education in Statistics	<b>3</b>

Office of the Registrar

KEAN UNIVERSITY

Name: \_\_\_\_\_

ID#: \_\_\_\_\_

MINOR in: \_\_\_\_\_

Semester Hours Required: \_\_\_\_\_

**Required Courses**

<b>Department &amp; Number Semester</b>	<b>Course Title</b>	<b>Semester Hours</b>	<b>Grade or Projected</b>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**Elective Courses:**

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

MINOR PROGRAM APPROVED BY: \_\_\_\_\_  
(Department Advisor's Signature)