

2021-22 ACADEMIC CATALOG





# Midway University

## Table of Contents

Course.....	2
MTH 316 - Mathematical Statistics II.....	2

## Course

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### **MTH 316 - Mathematical Statistics II**

Transformations, order statistics, point estimation, sufficient statistics, Rao-Blackwell Theorem, delta method, confidence intervals, likelihood ratio tests, applications. Prerequisite: MTH 315.

**Grade Basis:** L

**Credit hours:** 3.0

**Lecture hours:** 3.0

**Prerequisites:**

- [MTH 315](#) - Mathematical Statistics I
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**Midway University**

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