

# Management Sciences (MASI)

---

## COURSES

**MASI 5182. INDEPENDENT STUDIES IN MANAGEMENT SCIENCES. 1 Hour.**

Extensive analysis of a management sciences topic.

**MASI 5199. GRADUATE MANAGEMENT SCIENCES INTERNSHIP. 1 Hour.**

Practical training in management science. Analysis of theory applied to real life situations. Course counts as an elective and has a pass/fail grade. No credit will be given for previous experience or activities.

**MASI 5282. INDEPENDENT STUDIES IN MANAGEMENT SCIENCES. 2 Hours.**

Extensive analysis of a management sciences topic.

**MASI 5299. GRADUATE MANAGEMENT SCIENCES INTERNSHIP. 2 Hours.**

Practical training in management science. Analysis of theory applied to real life situations. Course counts as an elective and has a pass/fail grade. No credit will be given for previous experience or activities.

**MASI 5332. ADVANCED DATA COLLECTION. 3 Hours.**

Surveys, audits, samples and experimental designs contrasted and compared as a basis for statistical inference. Emphasis is on the integration of techniques common to differing areas of business research. Prerequisite: BSTAT 5325.

**MASI 5382. INDEPENDENT STUDIES IN MANAGEMENT SCIENCES. 3 Hours.**

Extensive analysis of a management sciences topic.

**MASI 5399. GRADUATE MANAGEMENT SCIENCES INTERNSHIP. 3 Hours.**

Practical training in management science. Analysis of theory applied to real life situations. Course counts as an elective and has a pass/fail grade. No credit will be given for previous experience or activities.

**MASI 6309. MULTIVARIATE STATISTICAL METHODS. 3 Hours.**

Focuses on methods of analyzing mean and covariance structures. Topics include commonly applied multivariate methods such as multiple analysis of variance, repeated measures, discriminant analysis, profile analysis, canonical correlations, and factor analytic methods. The use of matrix algebra and available computer packages will be stressed. Prerequisite: Doctoral standing and BSTAT 5325.