
MODERN LANGUAGES

MATH 698 (1-12) Internship

Provides a student the opportunity to gain expertise and experience in a special field under the supervision of a qualified person.

Prerequisite: con

MATH 699 (1-4) Thesis

Research under the supervision of the student's advisor leading to a thesis.

Prerequisite: con of advisor

STATISTICS

STAT 550 (3) Regression Analysis

Simple and multiple regression, correlation, analysis of variance and covariance.

Prerequisite: MATH/STAT 354 or 455 or con

STAT 551 (3) Experimental Designs

Completely randomized, randomized block, fractional factorial, incomplete block, split-plot, Latin squares, expected mean squares, response surfaces, confounding, fixed effects, and random effects models.

Prerequisite: MATH/STAT 354 or 455 or con

STAT 555 (4) Theory of Statistics I

A mathematical approach to statistics with derivation of theoretical results and of basic techniques used in applications. Includes probability, continuous probability distributions, multivariate distributions, functions of random variables, central limit theorem, and statistical inference. Same as MATH 555.

Prerequisite: MATH 223

STAT 556 (4) Theory of Statistics II

A mathematical approach to statistics with derivation of theoretical results and of basic techniques used in applications, including sufficient statistics, additional statistical inference, theory of statistical tests, inferences about normal models, and nonparametric methods. Same as MATH 556.

Prerequisite: MATH/STAT 455

STAT 588 (1-3) Seminar

The study of a particular topic primarily based upon recent literature. May be repeated for credit on each new topic.

STAT 591 (1-4) In-Service

STAT 598 (1-12) Internship

Provides a student the opportunity to gain expertise and experience in a special field under the supervision of a qualified person.

STAT 653 (3) Linear Models

Matrix theory, multivariate normal distribution of quadratic forms, estimation and hypothesis testing in the general linear model, and applications of linear models.

Prerequisite: MATH/STAT 455 or con

STAT 677 (1-4) Individual Study

Independent individual study under the guidance and direction of a graduate faculty member.

Prerequisite: con

STAT 680 (1-4) Selected Topics

A graduate course in a particular area of statistics not regularly offered. May be repeated for credit on each new topic.

Prerequisite: will vary with topic

STAT 694 (1) Alternate Plan Paper

Research under the supervision of the student's advisor leading to an alternate plan paper.

Prerequisite: con of advisor

STAT 696 (4) Statistical Inference Packages

Statistical package programs used in data collection, transformation, organization, summarization, interpretation and reporting, statistical description and hypothesis testing with statistical inference, interpreting outputs, chi-square, correlation, regression, analysis of variance, nonparametrics, and other designs, accessing and using large files (U.S. Census data, National Health Survey, etc.) Same as COMS 696

Prerequisite: one statistics course

STAT 698 (1-12) Internship

Provides a student the opportunity to gain expertise and experience in a special field under the supervision of a qualified person.

Prerequisite: con

STAT 699 (1-4) Thesis

Research under the supervision of the student's advisor leading to a thesis. Prerequisite: con of advisor

MODERN LANGUAGES

College of Arts and Humanities

Department of Modern Languages

227 Armstrong Hall • 507-389-2116

Web site: www.mnsu.edu/dept/modernlangWelcome.html

Chair: Kimberly Contag

The Department of Modern Languages offers courses to prepare current and future educators pursuing the MAT in second language teaching K-12. These courses are major components of licensure in Spanish, French, German, and TESL. See degree requirements for KSP.

COURSE DESCRIPTION

MODL 560 (3) Methods of Teaching Modern Languages

Introduction to theory and practice of modern language teaching, including lessons in listening, speaking, reading, writing, vocabulary, and culture. Includes testing, program design, lesson planning, and use of technology.

Pre: Student must demonstrate oral proficiency level of Intermediate-High on ACTFL scale in target language. For information contact the department.

MODL 561 (1) Applied Modern Language Teaching Methods

A field experience in a secondary school setting for students earning licensure in modern language teaching. Practicum students work with middle or high school students of French, German, or Spanish. Take concurrently with or following MODL 460.

MODL 562 (3) Foreign Languages in the Elementary School (FLES) Methods

Introduction to theory and practice of modern language teaching for children grades K-6, including oral language development, second language literacy development, content-based language instruction, and techniques for language immersion programs.

Pre: Student must demonstrate oral proficiency level of Intermediate-High on ACTFL scale in target language. For information contact the department.

MODL 563 (1) Applied FLES Methods

A field experience in an elementary setting for students earning licensure in modern language teaching. Practicum students work with elementary school students in French, German, or Spanish. Take concurrently with or following MODL 462.

MODL 565 (1-3) Workshop in Modern Language Education

Topics in modern language education. May be repeated for credit.

MODL 570 (4) Theory and Methods in TESL I

Introduction to theories of second language acquisition in children, description of program models for second language literacy and academic success. Discusses oral language development, literacy, content-based instruction, testing, and placement of LEP children.

MODL 571 (4) Theory and Methods in TESL II

Introduction to theories of second language acquisition and language processing in adults. Topics include the skills of listening, speaking, reading, writing, and vocabulary use for university student and adult education. Consideration of individual and sociocultural factors in language learning.

MODL 575 (1-4) Topics in TESL

Topics in learning and teaching English as a Second/Foreign Language. May be repeated for credit.

MODL 662 (1-4) Special Topics in TESL

Advanced seminar topics in learning and teaching ESL/EFL. May be repeated for credit.

MODL 672 (1) Teaching English as a Second Language Practicum

MODL 677 (1-4) Individual Study

Special topics in language education. May be repeated for credit.

MODL 694 (1-2) Alternate Plan Paper

Research and writing for the alternate plan paper.

MODL 697 (4-6) Internship: Community College Teaching

Classroom experience in post-secondary teaching.