MATH 408 B: Nonlinear Optimization

- **SPRING 2019**

  [View in MyPlan] [View in Time Schedule]

**Meeting Time:** MWF 9:30am - 10:20am

**Location:** ECE 105

**SLN:** 16646

**Joint Sections:** 2019,spring,MATH,408,A

**Instructor:** Dmitriy Drusvyatskiy

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**Catalog Description:**
Maximization and minimization of nonlinear functions, constrained and unconstrained; nonlinear programming problems and methods. Lagrange multipliers; Kuhn-Tucker conditions, convexity. Quadratic programming.

Prerequisite: minimum grade of 2.0 in MATH 407 or MATH 464; minimum grade of 2.0 in either MATH 327 or MATH 334. Offered: W.

**GE Requirements:**
Natural World (NW)

**Credits:** 3.0

**Status:** Active

**Last updated:** December 7, 2019 - 2:00am

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