Concentration in Optimization (beyond the two core courses)

The following are doctoral courses by concentration area that may be offered. The department intends to offer at least one course in each area (beyond the core) each term.

IEOR E6601 Advanced topics in linear programming
IEOR E6602 Nonlinear programming
IEOR E6603 Combinatorial optimization
IEOR E6606 Advanced topics in network flows
IEOR E6608 Integer programming
IEOR E6609 Dynamic programming
IEOR E6610 Approximation algorithms
IEOR E6611 Semi-definite and second-order cone programming
IEOR E6400 Scheduling: deterministic models
MSNC B9801 Integer programming (B9801 is a topics course)