OPERATIONS RESEARCH

Admission Requirements

Requirements listed here are in addition to requirements listed in GCAC-208 Dual-Title Graduate Degree Programs (https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-200/gcac-208-dual-titles/).

Students must apply and be admitted to one of the approved graduate programs and The Graduate School before they can apply for admission to the dual-title degree program.

For the M.S., M.A., M.Eng. dual-title degree in Operations Research, in addition to those prescribed by the graduate major program, prerequisites for acceptance to the program without deficiency include the following or their equivalent:

Code	Title	Credits
MATH 140	Calculus With Analytic Geometry I	4
MATH 141	Calculus with Analytic Geometry II	4
MATH 220	Matrices	2-3
CMPSC 101	Introduction to Programming	3
3 credits of probability and statistics		3

For the Ph.D. dual-title degree in Operations Research, in addition to those prescribed by the graduate major program, prerequisites for acceptance to the program without deficiency include the following or their equivalent:

Code	Title	Credits
MATH 401	Introduction to Analysis I	3
MATH 436	Linear Algebra	3
CMPSC 101	Introduction to Programming	3
3 credits of probability and statistics		3

Doctoral students must apply and be admitted to the Operations Research dual-title program prior to taking the qualifying exam.