NJCU Online Catalog
Senate Presentation

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Assistant Provost for Undergraduate Experience, *Interim*
Catalog Implementation Team

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Content and Data Generation/Input Team

- Deans, Department Chairs, Faculty
- Institutional Effectiveness
- University Advisement Center/Office of Military and Veterans Service
- Marketing and Communications Division
- Registrar’s Office
- Office of Enrollment Management
- Department of Information Technology
What We’ve Done

- Evaluated internal update processes
- Assessed vendor software
- Evaluated solutions
- Checked references from various universities/colleges
  - Feedback across Provost, Registrar, Academic Departments, Faculty
- Selected CourseLeaf as a recommended solution
Why Change?

- Stronger student focus (accessibility)
- Manual/cumbersome process
- Enhanced update process
- Inconsistent data (catalog → curriculum → SIS)
NJCU Online Catalog

- Customized/tailored
- Streamlined/efficient
- Easy to use
- Tracks changes
- Workflow
- Accuracy reports
NJCU Online Catalog

• Automatic Updates
• Search & Navigation
• Web/Mobile/Tablet/PDF
• Archive
  • 2017-2018 (pdf) (html)
  • 2018-2019 (pdf) (html)
  • 2019-2020 (pdf) (html)
Migration and Transformation

Mathematics

Overview Faculty Programs Courses

Karnoutsos Hall, Room 506
201-200-3201
http://www.njcu.edu/department/mathematics

Mathematics

Overview Faculty Programs Courses

Various discipline-specific concentrations that will prepare students for multiple fields of employment or areas of additional undergraduate/graduate study are noted below. Course requirements for each concentration are explained in detail. The requirements for graduation, in addition to completion of the major area, are listed on "Undergraduate Degree Requirements."

- Mathematics, B.A.
- Mathematics—Teacher Certification, B.A.
- Mathematics—Concentration: Actuarial Science, B.A.
- Mathematics, Minor

Mathematics (MATH)

MATH 192 Calculus and Analytic Geometry I (4 Credits)
This course presents a study of differential calculus of polynomial and trigonometric functions, applications of differentiation including maximum minimum problems and Newton’s Method and Rolle’s Theorem. Anti-differentiation, definite, and definite integrals are also involved. This course is part of 12 semester hour sequence in Calculus for Pre-Engineering students. Prerequisities: MATH 175 Enhanced Precalculus or MATH 165 Pre-Calculus

MATH 193 Calculus and Analytic Geometry II (4 Credits)
This course deals with the applications of the definite integral including area and volume problems, surface area, and work problems. Logarithmic and Exponential Functions, Hyperbolic Functions, Techniques of Integration, L’Hospital’s Rule, and Infinite Series are also included.

MATH 200 Calculus for Business (3 Credits)
Course introduces the student to the role of calculus in business. Topics include: limits, continuity, derivatives and applications, and integration and applications. Prerequisities: MATH 154

MATH 205 Problem Solving (3 Credits)
This course seeks to prepare education majors to pass the national test required for teacher certification. Provides a thorough review of problem solving skills through Pre-Calculus for others. Prerequisities: MATH 112 Intermediate Algebra or equivalent.
Migration and Transformation

Marketing, M.B.A.

Overview

The MBA Marketing specialization provides individuals with a rich understanding of traditional and contemporary marketing thought and best practices. Traditional fundamentals include marketing research and brand management. The importance of recognizing the needs of consumers of diverse backgrounds as a facet of a modern multi-cultural market is emphasized. Students use sophisticated quantitative analysis and accounting skills to evaluate marketing research and e-business issues.

Requirements

Admission Requirements:
- The completion of a Bachelor’s degree.
- The minimum requirement for admission to the MBA: 3.0 (effective spring 2014).
- Graduating undergraduate students with a GPA of 3.0 (90 percent) or better, or students meeting Graduate Business Essentials in the first semester and attaining a grade of 6.0 to continue in the M.B.A. program.
- Non-business graduates with a GPA of 2.76 or better must have Graduate Business Essentials in the first semester and attain a grade of 6.0 to continue in the M.B.A. program.
- Students must have completed Business Essentials in the first semester and attain a grade of 6.0 to continue in the M.B.A. program.
- Students must have completed Business Essentials in the first semester and attain a grade of 6.0 to continue in the M.B.A. program.
- Additional requirements for international students include a test of English (e.g., TOEFL) and educational credentials evaluated by WES (World Education Services). Students may be required to take an additional exam, such as the Graduate Business Essentials exam.
- Graduate courses from other institutions may be accepted with approval of the Graduate Business Department.

Prerequisites:

ACCT 501 - Financial Accounting I 3

FINC 502 - Quantitative Methods for Business Decisions 3

Required Courses:

FINC 505 - Managerial Economics 3

Overview

Degree Map

First Year

Semester 1

FINC 504 - Managerial Economics 3

MKTG 585 - Behavioral Issues and Ethics in Management 2

Credits: 6

Semester 2

FINC 507 - Corporate Financial Management 3

MKTG 507 - Global Strategic Management 3

Credits: 6

Second Year

Semester 1

FINC 508 - Decision Analysis 3

MKTG 515 - Contemporary Marketing Perspectives: Tools, Strategies and Practice 3

Credits: 6

Semester 2

MKTG 521 - New Products and Services Development 3

MKTG 703 - E-Marketing 3
Migration and Transformation
Access via NJCU Website

https://catalog.njcu.edu/
Thank You.

Additional feedback or inquiries: catalog@njcu.edu