School of Information Studies
Syracuse University

Declaration of Minor: Data Analytics

The Data Analytics Minor brings together perspectives from information technology, quantitative math and information management to solve data intensive problems in a number of varying fields, including: finance, retail, health, non-profits and government.Students who pursue the minor will be well prepared for numerous high-demand and rewarding internships and careers.

It is available to matriculated undergraduate students from all Syracuse University schools and colleges other than the iSchool, provided that they have the permission of their home school or college, a cumulative grade-point average (GPA) of at least 3.4 at the end of the semester of application, and a minimum of four semesters to complete the requirements.

Decisions on acceptance to this minor are made on a space available basis. There are two deadlines for submitting applications: 5:00 p.m. on December 7, 2018 and 5:00 p.m. April 30, 2019.

To Declare a Minor in Data Analytics
1. Check with your home school or college advising office to make sure you have room in your program for the required courses. Also check to confirm that your GPA is 3.4+.
2. Obtain a minor application form in Hinds 114 (keeping in mind the deadlines).
3. Bring the completed minor declaration form to Hinds 114 before the deadline. If you are approved, you will be notified via email at the end of the semester and asked to pick up the form.
4. Take the signed form to your home school or college office. They will approve the declaration and give you instructions about how to get the minor officially posted to your SU transcript.

Transferring Courses into Minors in the iSchool
All 18 credits must be taken through Syracuse University for a letter grade. No transfer credit will be considered for the Data Analytics Minor.

Core Required Curriculum
IST387 Intro to Data Science
IST343 Data in Society
IST414 Data Driven Inquiry
(curriculum continued to next page)

Electives (select 3)

IST256 App Prog for Info Systems
IST359 Intro to Database Mgmt
IST407 Data Mining
IST421 Information Visualization
IST449 Human Computer Interaction
IST486 Social Media in the Org.

SYRACUSE UNIVERSITY
DECLARATION OF MINOR
USE FOR ADDING OR DROPPING A MINOR

Name _____ SUID# _____

Mailing Address _____

Email _____ Phone _____

Home College/School _____ Dual College _____ Major(s) _____

Expected Graduation Date (mo/yr) _____

I WISH TO DECLARE A MINOR IN _____ _____
Title of Minor (Use a separate form for each minor declared)   Minor Code

_____ _____   _____ _____
1) Faculty Advisor Signature   Date   2) Minor Coordinator Signature   Date

_____ _____   _____ _____
3) Student Signature   Date   4) Home College Approval   Date

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I WISH TO CONTINUE PURSUING PREVIOUSLY DECLARED MINOR(S) IN: _____
(Minors previously declared but not listed here will be deleted from your academic record)

I WISH TO DROP A MINOR PREVIOUSLY DECLARED _____
Title of Minor (Use a separate form for each minor declared)

_____ _____   _____ _____
1) Student Signature   Date   2) Home College/School Approval   Date

Comment Area For Minor Coordinator/College Use Only

GENERAL RESTRICTIONS OR RULES:

- Consult the current UNDERGRADUATE CATALOG and ACADEMIC RULES (available online) for information and the department for advising.
- Not all majors are available as minors.
- Generally minors require a minimum of 18 credits hours, 12 of which must be in courses numbered 300-599.
- Minors that are too closely related to a student's major may not be approved by the home college.
- Verify that the minor you wish to pursue is accepted by your home college before completing coursework toward a minor.

FINAL CONFIRMATION THAT REQUIREMENTS FOR THE MINOR HAVE BEEN MET IS SUBJECT TO THE APPROVAL OF YOUR HOME COLLEGE.