OLD DOMINION UNIVERSITY
PROPOSAL FOR A NEW MINOR, NEW INTERDISCIPLINARY MINOR
OR SIGNIFICANT CHANGES TO AN EXISTING MINOR

A minor may be chosen by students to support the major, to offer greater job opportunities to the student on graduation, or to provide recognition of study in a second academic area. Completion of an approved minor will meet the upper-division General Education requirement. A minimum of 12 credit hours, normally at the advanced level (300-400) in a specified field of study is required.

Interdisciplinary minors require 12 credit hours of 300/400-level courses selected from at least two different disciplines with a maximum of six credits from any one discipline. Three credit hours in the interdisciplinary minor may be in the major, if a major course is listed as an option for the interdisciplinary minor. As such, it will be credited toward both the major and the interdisciplinary minor.

Please refer to the Undergraduate Catalog for the complete policy on minors.

Minimum enrollment expectations for minors are five graduates in five years or the minor will be discontinued.

Proposed Action (check one)

○ New Minor ○ New Interdisciplinary Min ◉ Significant Changes to an Existing Minor

1. Name of proposed minor or minor to be changed:
   Data Science

2. Description of proposed minor or change to an existing minor:
   The changes will increase the available electives to include a new discipline (Biology) and expand offerings in Computer Science and Public Health.

3. Rationale for proposal:
   (address what the proposed minor will accomplish for students)
   The expansion of electives will increase the applicability and appeal for students in complementary areas and expand availability of the minor across schools. Data Science skills will expand the number and types of jobs students can apply to.

4. Majors likely to enroll in the minor (for new minors):

5. Projected enrollment and why (for new minors):

6. Proposed Effective Term:

ADMINISTRATIVE CODING

Effective Term_____ Major Code_____

College_____ Degree Code_____

Department_____

ECON 400 Research Methods in Economics (3cr)!

EXSC 420 Research Methods in Exercise Science (3cr)! !

GAME 440 Advanced Visual Design and Digital Graphics for Games (3cr)!

GEOG 402 Geographic Information Systems (3cr)!

GEOG 425 Internet Geographic Information Systems (3cr)! !

HPE 406 Tests and Measurement in Physical Education and Health (3cr)! !

OEAS 451W Data Collection and Analysis in Oceanography (4cr)!

POLS 418 Quantitative Methods (3cr)!

SEPS 420 Fashion Research!(3cr)!

STAT 310 Introductory Data Analysis (3cr)! !

STEM 382 Industrial Design (3cr)!