Digital Communication and Research Analytics Minor

2023-2024 UG Minor Program Revision Proposal

Read Before You Begin

All proposals must be launched by **March 20, 2023.

***Proposals not fully approved (all the way through to the Registrar's Office) by **May 1, 2023,** will need to be restarted the following year with a new proposal.

All fully approved course and program proposals will become effective Fall 2023.

FILL IN all fields required marked with an *.

ATTACH supporting documentation, including assessment plan and catalog template. Program assessment plan and catalog template must be attached in order for proposals to be reviewed.

Complete the **Acknowledgement** section.

LAUNCH proposal by clicking Validate and Launch at the top. Once the proposal has been launched, approve the proposal to move the proposal forward in the workflow.

IMPORTANT: *If you are adding new courses to this program, please ensure a Course New Proposal has previously been approved.*

Select *Program* below as the *Type of Program* before completing and launching proposal.

If you have program requirements that appear in multiple catalog listings (i.e. BS and BA programs), some of the fields below may be unavailable for editing. In these cases, please be very descriptive in the rationale and justification boxes to ensure that changes are made accurately.

Type of Program*

Activity Log

Courtney Bosworth
+ Program

- ⦿ Program
- ◯ Shared Core

Program Request*

Activity Log

Courtney Bosworth
+ Minor

- ⦿ Minor

Proposed Implementation

Year*

Activity Log

Courtney Bosworth
+ 2023

2023

Indicate Type(s) of revisions*

Activity Log
Courtney Bosworth
+ **REAL Alignment Addition or Change**

☐ Change in catalog description
☐ Change in course requirements
☐ Change in total credit hours
☐ Change in CIP Code
☑ REAL Alignment Addition or Change
☐ Other

If other, please describe

Catalog Entry

Home Department*

Activity Log
Courtney Bosworth
+ **Communication**

Communication

Name of Degree/Certificate Program*   Digital Communication and Research Analytics Minor

Program Type*

Activity Log
Courtney Bosworth
Academic Minor

Academic Minor

Degree Type*

Activity Log
Courtney Bosworth
Academic Minor

Academic Minor

Catalog Description

Required Courses (18 credits)

- **COMS 226-Digital Imaging**
- **COMS 326-Data-Driven Web Design**
- **COMS 383-Social Media Strategy**
- **COMS 427-Learning Management and Assessment**
- **COMS 484-Data Analytics and Visualization**
- **STAT 130-Understanding Statistics in Society (GE) OR**
- **STAT 200-Introduction to Statistics (GE)**

Follow these steps to propose changes to the program curriculum:

Step 1 - View Curriculum Courses

To add new courses to the program curriculum..

There are two options for adding courses: "Add Course" and "Import Course."

For courses already in the catalog, click on "Import Course" and find the courses needed.

For new classes going through a Curriculog Approval Process click on "Add Course"-- a box will open asking you for the Prefix, Course Number and Course Title.

Step 2 - View Curriculum Schema

Click on "View Curriculum Schema". Select the core where the new course(s) should be added. Next, click on "Add Courses" to access the list of courses from step 1. Then select the courses you wish to add.

You may click on Preview Curriculum to display the build of the program.

For **removing courses** click on the Delete and proceed.

Curriculum*

> ## Required Courses (18 credits)
>
> COMS 226 Digital Imaging
> COMS 326 Data-Driven Web Design
> COMS 383 Social Media Strategy
> COMS 427 Learning Management and Assessment
> COMS 484 Data Analytics and Visualization
> STAT 130 Understanding Statistics in Society (GE)
> [Right] OR
> STAT 200 Introduction to Statistics (GE)

Background & Justification

Rationale Statement*   **The Digital Communication and Research Analytics minor focuses on the application and evaluation of digital content and data using scientific and quantitative reasoning.**

Participating Departments

Will program be utilizing courses from multiple departments/schools either as required or electives?*

Activity Log

Courtney Bosworth

+ **Yes**

(•) Yes
( ) No

If selected yes, please indicate all collaborating departments for those external course(s).

Activity Log

Courtney Bosworth

+ **Mathematics and Statistics**

Mathematics and Statistics

Indicate if the program will be offered face-to-face, even if some students are participating via videoconferencing technology (e.g., Zoom), Online, and/or Hybrid. More than one delivery method is possible.

Delivery*

Activity Log
Courtney Bosworth
+ Face-to-Face
+ Online
+ Hybrid (mix of face-to-face and online)

☑ Face-to-Face
☑ Online
☑ Hybrid (mix of face-to-face and online)

Learning Outcomes

Learning Outcome 1: Students apply scientific and quantitative information to test problems and draw conclusions.

Learning Outcome 2: Students evaluate the quality of data, methods, or inferences used to generate scientific and quantitative knowledge.

REAL Curriculum Program Alignment

Does this program have a REAL designation or is REAL designation being requested?*

Activity Log
Courtney Bosworth
+ Yes

⦿ Yes
◯ No

If yes, please indicate type and complete documentation below.

◯ Revising program, unchanged REAL alignment (same REAL areas fulfilled but courses may be changing)

⦿ Revising program, change existing or new REAL alignment (revised or new REAL areas fulfilled)

Please note: Program curriculum proposals that include REAL alignment will not be reviewed until all included courses have been approved for the appropriate course designations. REAL designation proposals for existing courses and program alignment proposals may be submitted simultaneously.

REAL Alignment Requirements

Any degree program that fulfills a REAL area must include at least 9 unique credit hours for each area covered. At least 3 of these 9 credit hours must be at the 300 level or above

A single major degree program may fulfill no more than three REAL areas for any one student, unless all four REAL areas are fulfilled by accreditation or licensure requirements.

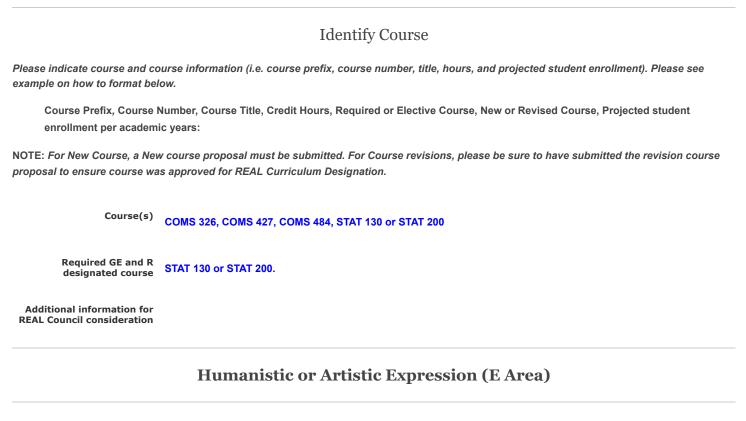A single minor or certificate degree program may fulfill no more than two REAL areas.

Degree program may cover up to two REAL areas using a single prefix.

All courses documenting the coverage of a REAL area must fulfill all learning outcomes and be designated in that area.

Departments or schools that seek to fulfill REAL areas must acknowledge assessment requirements for those areas. Assessment of degree seeking students is required to be conducted yearly by the department or school offering the degree program.

REAL Area

Activity Log
Courtney Bosworth
+ R

☑ R
☐ E
☐ A

☐ L

Scientific and Quantitative Reasoning (R Area)

Identify Course

Please indicate course and course information (i.e. course prefix, course number, title, hours, and projected student enrollment). Please see example on how to format below.

> **Course Prefix, Course Number, Course Title, Credit Hours, Required or Elective Course, New or Revised Course, Projected student enrollment per academic years:**

NOTE: *For New Course, a New course proposal must be submitted. For Course revisions, please be sure to have submitted the revision course proposal to ensure course was approved for REAL Curriculum Designation.*

Course(s)	**COMS 326, COMS 427, COMS 484, STAT 130 or STAT 200**
Required GE and R designated course	**STAT 130 or STAT 200.**
Additional information for REAL Council consideration	

Humanistic or Artistic Expression (E Area)

Identify Course

Please indicate course and course information (i.e. course prefix, course number, title, hours, and projected student enrollment). Please see example on how to format below.

> **Course Prefix, Course Number, Course Title, Credit Hours, Required or Elective Course, New or Revised Course, Projected student enrollment per academic years:**

NOTE: *For New Course, a New course proposal must be submitted. For Course revisions, please be sure to have submitted the revision course proposal to ensure course was approved for REAL Curriculum Designation.*

Course(s)	
Required GE and E designated course	
Additional information for REAL Council consideration	

Cultural or Behavioral Analysis (A Area)

Identify Course

Please indicate course and course information (i.e. course prefix, course number, title, hours, and projected student enrollment). Please see example on how to format below.

Course Prefix, Course Number, Course Title, Credit Hours, Required or Elective Course, New or Revised Course, Projected student enrollment per academic years:

NOTE: *For New Course, a New course proposal must be submitted. For Course revisions, please be sure to have submitted the revision course proposal to ensure course was approved for REAL Curriculum Designation.*

Course(s)

Required GE and A designated course

Additional information for REAL Council consideration

Applied Learning (L Area)

Identify Course

Please indicate course and course information (i.e. course prefix, course number, title, hours, and projected student enrollment). Please see example on how to format below.

Course Prefix, Course Number, Course Title, Credit Hours, Required or Elective Course, New or Revised Course, Projected student enrollment per academic years:

NOTE: *For New Course, a New course proposal must be submitted. For Course revisions, please be sure to have submitted the revision course proposal to ensure course was approved for REAL Curriculum Designation.*

Course(s)

Additional information for REAL Council consideration

Proposals seeking program REAL alignment must attach a completed REAL assessment proposal. Please acknowledge that you have attached the assessment proposal.

Consultation with the Office of Institutional Effectiveness and Quality Improvement is needed to ensure accreditation standards for general education are fulfilled. Information and proposal templates can be found on the REAL Assessment website: https://www.radford.edu/content/real/home/faculty/assessment.html

Acknowledgement of REAL Assessment Documentation* ◉ I have attached all required REAL assessment documentation.

Acknowledgement & Attachments

Acknowledgement of Resources* ◉ I acknowledge that existing material, space, and human resources are adequate to support this proposal.
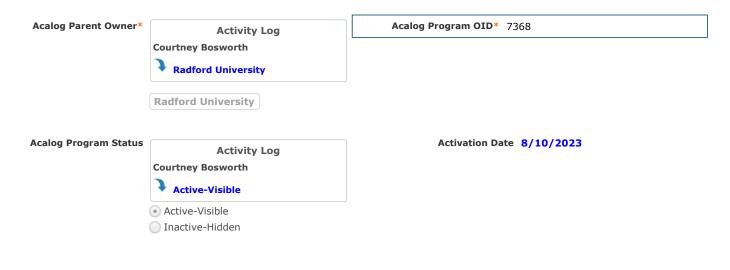
Detailed Catalog Description

All new programs, and program revisions for minors, require a detailed catalog description. Please find the template for the catalog description on the left hand side of the **Curriculog home page**.

Acknowledgement of Detailed Catalog Description*

Activity Log
Courtney Bosworth
✚ **I have attached the required detailed catalog description.**

⊙ I have attached the required detailed catalog description.

Admin Section – Do Not Modify

Acalog Parent Owner*

Activity Log
Courtney Bosworth
↘ **Radford University**

[Radford University]

Acalog Program OID* 7368

Acalog Program Status

Activity Log
Courtney Bosworth
↘ **Active-Visible**

Activation Date 8/10/2023

⊙ Active-Visible
◯ Inactive-Hidden

Comments for Digital Communication and Research Analytics Minor

Curriculog   2/28/2023 3:29 pm **Reply**

This proposal has been completed.

Curriculog   2/28/2023 3:29 pm **Reply**

Michael Turner has approved this proposal on Registrar Office.

Curriculog   2/23/2023 10:10 am **Reply**

Matthew Brunner has approved this proposal on Registrar Office.

Curriculog   2/21/2023 2:16 pm **Reply**

Amanda Kellogg has approved this proposal on Director of Undergraduate Curriculum - REAL.

Curriculog   2/21/2023 2:15 pm **Reply**

System Administrator Debbie Fenderson has removed the hold from this proposal.

Curriculog   11/15/2022 2:31 pm **Reply**

System Administrator Nicole Hendrix has placed this proposal on hold.

Amanda Kellogg   11/15/2022 2:29 pm **Reply**

Holding until REAL Council meets again.

Curriculog   11/15/2022 2:29 pm **Reply**

Amanda Kellogg has requested a hold on this proposal.

Curriculog   11/10/2022 0:30 am **Reply**

This proposal has passed its deadline and has been approved.

Curriculog   10/11/2022 10:02 am **Reply**

Matthew Smith has approved this proposal on College Dean.

Curriculog   10/10/2022 7:45 pm **Reply**

Courtney Bosworth has approved this proposal on College Curriculum Committee Chair.

Curriculog   10/10/2022 7:44 pm **Reply**

Courtney Bosworth has approved this proposal on College Curriculum Committee.

Curriculog   10/5/2022 5:00 pm **Reply**

Neil Sigmon has approved this proposal on External Department Approval: Mathematics and Statistics.

Curriculog

10/4/2022 12:44 pm **Reply**

Jennifer Walton has approved this proposal on Department Approval.

Curriculog

10/3/2022 7:29 pm **Reply**

Courtney Bosworth has approved this proposal on Department Curriculum Committee.

Curriculog

10/3/2022 7:07 pm **Reply**

Courtney Bosworth has approved this proposal on Originator.

Curriculog

10/3/2022 6:34 pm **Reply**

Courtney Bosworth has launched this proposal.

Curriculog

9/30/2022 10:16 am **Reply**

Courtney Bosworth imported from the map WIP 2023-2024 Undergraduate Catalog into the following proposal fields:

1. Catalog Entry:
   Name of Degree/Certificate Program
   Program Type
   Degree Type
   Catalog Description
   Curriculum

2. Admin Section - Do Not Modify:
   Acalog Parent Owner
   Acalog Program OID
   Acalog Program Status