MEMORANDUM

Date: June 20, 2023

To: Carmala Garzione, Dean, College of Science
    Jeremiah Hackett, Associate Dean for Graduate and Postdoctoral Studies, College of Science
    Douglas Ulmer, Head, Department of Mathematics, College of Science
    Joseph Watkins, Director, Data Sciences Academy, College of Science

From: Greg L. Heileman, Vice Provost, Undergraduate Education

Re: Notification of New Academic Program

This memorandum serves as formal notification and official record for approval to establish a Master of Science in Data Science & Applied Statistics with emphases in 1) Computational Biology and 2) Earth Science owned by the Department of Mathematics within the College of Science. The first term valid is fall 2024.

By copy of this memo, I am requesting that appropriate changes be made to systems, records, and publications to reflect the creation of the program.

cc: Liesl Folks, Senior Vice President for Academic Affairs and Provost
    Greg Heileman, Vice Provost, Undergraduate Education
    Craig Wilson, Vice Provost, Online and Distance Education
    Marilyn Taylor, Associate Vice President, Finance and Administration
    Amanda Gluski, Assistant Registrar, Office of the Registrar
    Cindy Williams, Data Steward & Analyst, Curricular Affairs
    Academic Programs & Organizations Notifications Distribution List
The following plan and subplans have been created in UAccess.

NOTE: Corrections have been made since the original memo (above) was sent; the degree type has been changed from MS to PSM and the first term valid has been changed from Fall 2024 to Fall 2023.

Effective Date: 06/27/2023

**Academic Plan Code:** DSASPSM  
**Description:** Data Sci & Applied Statistics  
Academic Career: blank  
Academic Program: GDEG  
Academic Plan Type: Major  
First Term Valid: Fall 2023 (2234)  
Degree Offered: PSM  
Req Term Default: Program’s Requirement Term  
Transcript Description: Professional Science Masters in Data Science and Applied Statistics  
CIP Code: 30.7001 (Data Science, General.)  
NSC Classification: Master’s Degree  
Report as NSC Program: Checked  
Program Length Type: Years  
Program Length Value: 2.000  
SULA Special Program: Not Applicable  
Ownership, Academic Organization:  
0430 (Mathematics)  
0412 (Computer Science)  
Campus & Locations:  
  Campus: University of Arizona-Main (MAIN) – Location: Tucson (TUCSON)  
First Admit Term: Fall 2023 (2234)  
Budget Office Owner: 0430 (Mathematics) – Percent Owned: 50.000 – Primary Owner: Checked  
0412 (Computer Science) – Percent Owned: 50.000  
Total Units: 30

Effective Date: 06/27/2023

**Subplan Code:** COBIO  
**Description:** Computational Biology  
Associated to Plan Code: DSASPSM  
Description: Data Sci & Applied Statistics  
Subplan Type: Emphasis  
First Term Valid: Fall 2023 (2234)  
Default of Req Term: Plan’s Requirement Term  
Print on Transcript: Computational Biology Emphasis  
Campus & Locations:  
  Campus: University of Arizona-Main (MAIN) – Location: Tucson (TUCSON)  
First Admit Term: Fall 2023 (2234)
Effective Date: 06/27/2023

Subplan Code: ESCI

Description: Earth Science
   Associated to Plan Code: DSASPSM
   Description: Data Sci & Applied Statistics

Subplan Type: Emphasis

First Term Valid: Fall 2023 (2234)

Default of Req Term: Plan’s Requirement Term

Print on Transcript: Earth Science Emphasis

Campus & Locations:
   Campus: University of Arizona-Main (MAIN) – Location: Tucson (TUCSON)
   First Admit Term: Fall 2023 (2234)

The following plans and subplans have been removed from UAccess:

Plan Code: DSASMS
Description: Data Sci & Applied Statistics

Subplan Code: COBIO
Description: Computational Biology
   Associated to plan code: DSASMS
   Description: Data Sci & Applied Statistics

Subplan Code: ESCI
Description: Earth Science
   Associated to plan code: DSASMS
   Description: Data Sci & Applied Statistics