

Program Change Request

Date Submitted: 01/15/26 1:39 pm

Viewing: **DATASCI-EM3 : Data Science and Analysis**

BS Economics Emphasis

Last approved: 08/04/21 5:16 pm

Last edit: 01/15/26 1:39 pm

Changes proposed by: James Craig (craigjr)

Catalog Pages Using
this Program

[Data Science and Analysis BS, Economics Emphasis](#)

In Workflow

1. **S003400 Chair**
2. **Curricular Alignment Check**
3. **Academic Affairs Program Preapproval**
4. **SA_S Assoc Dean**
5. **SA_S Dean**
6. **Senate C&I**
7. **Senate C&I Editing**
8. **FacultySenate**
9. Academic Affairs
10. Registrar Programs

Initiator:

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Program Code

DATASCI-EM3

Approval Path

1. 01/15/26 2:14 pm
Lea-Rachel Kosnik (kosnikl): Approved for S003400 Chair
2. 01/26/26 1:57 pm
Keeta Holmes (holmeskm): Approved for Curricular Alignment Check
3. 01/26/26 4:59 pm
Betsy Sampson (sampsone): Approved for Academic Affairs Program Preapproval
4. 02/16/26 3:48 pm
Wendy Olivas

or [ECON 4130](#) Business and Economic Forecasting

Choose one of the following:

3-4

[ECON 4040](#)

[Course ECON 4040 Not Found](#)

[ECON 4120](#)

Time Series Econometrics for Economics and Finance (if not used above)

[ECON 4130](#)

Business and Economic Forecasting (if not used above)

[ECON 4160](#)

Geospatial Analysis in the Social Sciences

Total Hours

21-22

If other departments are affected by this proposal, please secure "sign-offs" and indicate for each department the following:

Program Learning

Outcomes

Learning Outcomes

[Use economic reasoning to construct models to analyze economic phenomena and evaluate public policy at the micro and macro levels](#)

[Use mathematical models to construct and analyze economic behavior](#)

[Apply statistical concepts and data science methods to analyze real-world problems in economic](#)

Attachments

This program will be developed with the intention of delivery in the following delivery modes (choose all that apply)

[Face to face](#)

Justification for request:

Removing PLOs that are specific to the DSA core - only Emphasis Area PLOs remain. Removing elective course that is no longer offered. No impact to CAP.

Program Reviewer

Comments