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

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Changes proposed by: James Craig (craigjr)

Catalog Pages Using
this Program
[Data Science and Analysis BS, Economics Emphasis](#)

Initiator:	Name:	Kosnik ~~Michael Allison~~	Phone:	5564 ~~x5306~~
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Program Code		DATASCI-EM3		

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