

Minutes of Decision Science Advisory Committee Meeting

August 11, 2022

- I. Call the Meeting to order at 4:02 PM
- II. Attendances: JoEllen Green, Munish Minocha, and Antony Ross
- III. Propose the Associates degree for Data Analytics and Predictive Modeling

Description of the program

The degree would be the general education requirements along with the following classes.

DS 40 Introduction to R programming or CIT 95 Python Programming

DS 10 Introduction to Data Science

CIT 28 Client/Server Databases

DS 21 Finite Mathematics

DS 23 Statistics

DS 25 Business Data Analytics

DS 44 Introduction to Predictive Modeling

DS 55 Data Visualization or CIT 95 Introduction to Machine Learning

- IV. Vote to determine whether the Advisory Committee is in support of the Associate Degree for Data Analytics and Predictive Modeling.

Antony Ross – Yes

Munish Minocha – Yes

By email Stuart Bispham also supports the program via email sent to JoEllen Green last week.

- Vi. Summary: The committee has proved the Data Analytics and Predictive Modeling Associates degree.

- VII. The Meeting was Adjourn at 4:06 PM

Re: Data Analytics and Predictive Modeling Associate Degree

Antony Ross <antonyross2k@gmail.com>

Fri 8/5/2022 2:26 PM

To: JoEllen Green <joellen.green@fresnocitycollege.edu>

Cc: bisphams@unitedhealthcenters.org <bisphams@unitedhealthcenters.org>; munishminocha@gmail.com <munishminocha@gmail.com>

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Good afternoon JoEllen,

I would be in support of this offering. This looks to provide a well-rounded and valuable skill set. I like the option of both R and Python. I also appreciate the inclusion of data visualization as a separate class. Further, this degree sets the candidate up for ample job opportunities without necessarily needing to advance their degree.

Sincerely,
Antony Ross

On Aug 5, 2022, at 9:58 AM, JoEllen Green <joellen.green@fresnocitycollege.edu> wrote:

Dear Stuart, Antony, and Munish,

We want to offer an Associate's degree in Data Analytics and Predictive Modeling. The degree would be the general education requirements along with the following classes.

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As our Advisory Committee, would you support our efforts to offer this Associate Degree program ?

Sincerely,
JoEllen Green, MS, ASA
Decision Science Instructor
Fresno City College

Re: Data Analytics and Predictive Modeling Associate Degree

Munish Minocha <munishminocha@gmail.com>

Fri 8/5/2022 10:48 AM

To: JoEllen Green <joellen.green@fresnocitycollege.edu>

Cc: bisphams@unitedhealthcenters.org <bisphams@unitedhealthcenters.org>; Antony Ross <Antonyross2k@gmail.com>

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Dear JoEllen,

I would definitely support this program. It's an extremely useful skill for students to learn.

Regards,

Munish Minocha

M: 559 970 8385

On Fri, Aug 5, 2022 at 9:58 AM JoEllen Green <joellen.green@fresnocitycollege.edu> wrote:

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As our Advisory Committee, would you support our efforts to offer this Associate Degree program ?

Sincerely,

JoEllen Green, MS, ASA

Decision Science Instructor

Fresno City College

Re: [EXTERNAL] Re: Data Analytics and Predictive Modeling Associate Degree

Stuart Bispham <bisphams@unitedhealthcenters.org>

Fri 8/5/2022 11:02 AM

To: Munish Minocha <munishminocha@gmail.com>; JoEllen Green <joellen.green@fresnocitycollege.edu>

Cc: Antony Ross <Antonyross2k@gmail.com>

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JoEllen,

I would also support this program. This would help fill the gap in some job listings and employers who desire some form of titled degree like an associates.

Stuart Bispham, MSBA
Director of Data and Analytics
United Health Centers of the San Joaquin Valley
(559) 646-6618 ext 0097

From: Munish Minocha <munishminocha@gmail.com>
Sent: Friday, August 5, 2022 10:48 AM
To: JoEllen Green <joellen.green@fresnocitycollege.edu>
Cc: Stuart Bispham <bisphams@unitedhealthcenters.org>; Antony Ross <Antonyross2k@gmail.com>
Subject: [EXTERNAL] Re: Data Analytics and Predictive Modeling Associate Degree

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Sincerely,
JoEllen Green, MS, ASA
Decision Science Instructor
Fresno City College

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