Term Information

Effective Term   Spring 2019

General Information

Course Bulletin Listing/Subject Area   Sociology
Fiscal Unit/Academic Org   Sociology - D0777
College/Academic Group   Arts and Sciences
Level/Career   Graduate, Undergraduate
Course Number/Catalog   5650
Course Title   Presenting and Communicating Quantitative Data
Transcript Abbreviation   Com Quant Data
Course Description   Course will broaden knowledge of social science data sources, sharpen analytic skills, utilize software to graphically present research findings, and develop skills in writing about quantitative research for professional and lay audiences.
Semester Credit Hours/Units   Fixed: 3

Offering Information

Length Of Course   14 Week
Flexibly Scheduled Course   Never
Does any section of this course have a distance education component?   No
Grading Basis   Letter Grade
Repeatable   No
Course Components   Laboratory, Lecture
Grade Roster Component   Lecture
Credit Available by Exam   No
Admission Condition Course   No
Off Campus   Never
Campus of Offering   Columbus

Prerequisites and Exclusions

Prerequisites/Corequisites   Sociology 3487 and 3549 and junior rank or permission of instructor.
Exclusions
Electronically Enforced   Yes

Cross-Listings

Cross-Listings

Subject/CIP Code

Subject/CIP Code   45.0102
Subsidy Level   Doctoral Course
Intended Rank   Junior, Senior, Masters, Doctoral

Requirement/Elective Designation

The course is an elective (for this or other units) or is a service course for other units

Course Details

Course goals or learning objectives/outcomes
- Students will learn how to access data commonly used in sociological research.
- Students will learn the appropriate statistical methods for the data at hand, and subsequently how to present key findings through graphs and figures.
- Students will learn new software, namely Stata and Excel.
- Students will improve writing and learn how to communicate technical information.
- Students will improve presentation skills.

Content Topic List
- Working with spreadsheets and software
- Graphing univariate distributions
- Data aggregation in Stata
- Using 'big data'
- Creating life tables and survival tables with mortality data
- Bivariate correlations; Data Animation
- Generating and graphing expected outcomes
- Mapping data
- Graphing time series correlations and basic forecasting
- Scientific writing

Sought Concurrence
Yes

Attachments

- Soc. 5650_Data communication Syllabus.docx: Syllabus

  (Syllabus. Owner: VanPelt,Susan J)

- Concurrence_Communications.pdf: Concurrence

  (Concurrence. Owner: VanPelt,Susan J)

- Concurrence_Econ.pdf: Concurrence

  (Concurrence. Owner: VanPelt,Susan J)

- Concurrence_IS.pdf: Concurrence

  (Concurrence. Owner: VanPelt,Susan J)

- Concurrence_PS.pdf: Concurrence

  (Concurrence. Owner: VanPelt,Susan J)

- Concurrence_Psych.pdf: Concurrence

  (Concurrence. Owner: VanPelt,Susan J)

- Concurrence_Statistics.pdf: Concurrence

  (Concurrence. Owner: VanPelt,Susan J)

- Official Sociology Crim Curriculum Map February 2018.xlsx: Curriculum Map

  (Other Supporting Documentation. Owner: VanPelt,Susan J)

Comments

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	VanPelt,Susan J	02/06/2018 09:37 AM	Submitted for Approval
Approved	Martin,Andrew William	02/06/2018 09:38 AM	Unit Approval
Approved	Haddad,Deborah Moore	02/06/2018 02:52 PM	College Approval
Pending Approval	Nolen,Dawn Vankeerbergen,Bernadette Chantal Oldroyd,Shelby Quinn Hanlin,Deborah Kay Jenkins,Mary Ellen Bigler	02/06/2018 02:52 PM	ASCCAO Approval

Presenting and Communicating Quantitative Data
Sociology 5650
The Ohio State University
Professor Ryan D. King

Course Description: Sociologists, criminologists, and public health scholars are often required to take vast amounts of data and present this information clearly and concisely to an audience. But where do we find the data? What's the right statistical method for the task at hand? How can we summarize our results in a way that is clear and comprehensible to our audience? And how much detail do we include in our writing and presentations? This class is designed to help answer these and related questions. Through a series of in-class tasks and take-home assignments, we will broaden our knowledge of social science data sources, sharpen our analytic skills, work with software to graphically present our research findings, and teach you how to write about quantitative research for professional and lay audiences.

This class breaks down into four parts. In Part I, students will learn how to locate data that are frequently used in sociological research, such as census files, crime data, or population health information. During this part of the course, we will also review aspects of data entry and learn how to merge, aggregate, and combine multiple data files. We will also practice summarizing and visualizing univariate statistics using Stata (a popular statistical software package for sociologists) and Excel (which is frequently used in work settings). In Part II, we review some statistical techniques used by sociologists, such as life tables and non-linear modeling, and work with the 'margins' package in Stata to generate estimates under different assumptions and to present the findings through figures and graphs. In Part III ('Time and Space'), students are introduced to the analysis and presentation of time-series data, and we cover some basic methods for creating maps to visualize spatial relationships. Finally, we wrap up in Part IV with a workshop on writing for a scientific audience.

Students are required to conduct a research project and apply the techniques and skills that we learn throughout the semester. In addition to a final paper, students will also deliver a professional presentation of their findings at the end of the term. Attendance is required to succeed in this class. The reading load is light, but the hands-on work is heavy, both during and outside of scheduled meetings.

Prerequisites: Research Methods (Soc 3487) and Statistics (Soc 3549) or equivalents

Course objectives and learning goals:
- Learn how to access data commonly used in sociological research
- Learn the appropriate statistical methods for the data at hand, and subsequently how to present key findings through graphs and figures
- Learn new software, namely Stata and Excel
- Improve writing and learn how to communicate technical information
- Improve our presentation skills

Required Readings
- Ulrich Kohler and Frauke Kreuter. *Data Analysis Using Stata, 3rd Edition*. Taylor and Francis.

- Other readings are provided on the course Carmen page.

Grades are determined based on your performance on 8 assignments and a term paper.

Assignment #	Description	Week it is due	Points
1	Creating a dataset	2	30
2	Variable description	3	50
3	Research topic statement	3	10
4	Revised topic statement	5	10
5	Big data assignment	6	100
6	Estimates using margins assignment	10	100
7	Time and space assignment	13	100
8	Mini-presentation of research findings	15	100
9	Term paper	15	500
			(Total) 1,000

Course Schedule

Part I: Finding and Prepping the Data

Week 1 – Introductions and course overview; Finding data
Content
- Course expectations and objectives
- Accessing common census, health, and crime data

In-class application
- Finding and downloading a dataset

Reading
- Reading: Kohler and Kreuter, Ch.1

Week 2 – Working with spreadsheets and software; starting a project
Content
- Making sense of research articles – a 'behind the scenes' look
- The basics of Excel and Stata
- Entering data in spreadsheets and basic data manipulation

In-class application
- Creating your own data file

Reading
- Reading: Kohler and Kreuter, Chapter 5
- King, Ryan and Gretchen Sutton. 2013. "High Times for Hate Crimes: Explaining the Temporal Clustering of Hate-Motivated Offending." *Criminology* 51,4: 871-94.
  - o I will also give you the data for this paper so you can look 'behind the scences'

Due this week
- Data entry assignment

Week 3 – Graphing univariate distributions; What makes for a good figure?
Content
- Describing distributions

- Ways to communicate 'descriptives'; creating bar, pie, and line charts in Excel and Stata
- Generating histograms in Stata and Excel
- Recoding and weighting

In-class application
- Summarizing gender, age, and income distributions with census data

Reading
- Kohler and Kreuter, Ch. 3 (on weights) and Ch.7 (on comparing distributions)

Due this week
- Variable description assignment
- Research topic statement

Week 4 – Connecting your data: Merging, joining, and exporting
Content
- Merging data sources
- Data aggregation in Stata
- Applications: Linking multiple datasets

In-class application
- Working with FIPS codes and other identifiers; linking health, crime, and census data

Reading
- Reading: Kohler and Kreuter, Ch.11

Week 5 – Using 'big data'
Content
- What is big data?
- Accessing and analyzing online search data

In-class application
- Accessing and manipulating Google search data

Reading
- Lazer, David, and Jason Radford. 2017. "Data ex Machina: Introduction to Big Data." *Annual Review of Sociology*, 43:19-39.
- Lazer, David and Ryan Kennedy. 2015. "What Can we Learn from the Epic Failure of Google Flu Trends." *Wired* https://www.wired.com/2015/10/can-learn-epic-failure-google-flu-trends/.

Due this week
- Revised research statement

Part II: Analyzing and Visualizing

Week 6 – Creating Life Tables
Content
- The purpose of life tables
- How to generate them
- Visualization: Generating and graphing survival curves

In-class application
- Creating life tables and survival tables with mortality data

Reading
- Uggen, Christopher. 2000. "Work as a Turning Point in the Life Course of Criminals: A Duration Model of Age, Employment, and Recidivism." *American Sociological Review* 529-546.

Due this week

- Big data assignment

Week 7 – Bivariate correlations; Data Animation
Content
- Matching the statistical method to the levels of measurement
- Graphing and presenting your simple correlations with animation

In-class application
- Regional variation in crime, health, and population

Due this week
- Assignment: The two-minute 'research infomercial' with data animation.

Week 8 – Linear regression refresher; Introducing 'Margins' in Stata
Content
- Linear regression with single and multiple predictors
- Generating scatterplots in Stata and Excel
- Introduce the 'margins' module in Stata
- How to write about regression results

In-class application
- Population density and crime

Reading
- Mitchell, Michael N. 2012. " Chapter 2 ("Continuous predictors") in *Interpreting and Visualizing Regression Models Using Stata*. Stata Press

Week 9 – Nonlinear functions
Content
- Techniques for assessing non-linearity
- Polynomials and cubic functions
- Interpreting and graphing nonlinear relationships

In-class application
- Using margins to visualize results population and crime results

Reading
- Reading: Kohler and Kreuter, Ch.9 (especially section 9.3!)

Week 10 (October 22-26) – Generating and graphing expected outcomes
Content
- More with 'margins' in Stata; finding the best way to present your results
- Varying assumptions and their impact on estimates

In-class application
- Generating ranges of expected outcomes using margins

Due this week
- Regression model assignment with margins plots.

Due this week
- Assignment: Regression paper using 'margins'

Part III: Space and Time

Week 11 – Mapping your data
Content
- Creating demographic maps using online programs (Census Bureau)

- Basic mapping techniques using Stata

In-class applications
- Crime rates across U.S. States
- Demographic patterns in Ohio

Due this week
- Work on mapping portion of 'time & space' assignment

Week 12 – Time series, part I

Content
- Data structure for a time series
- Panel data (introduced, but we will not focus on this)
- Time functions in Stata and Excel
- Describing and visualizing time series data

In-class application
- Modeling deportations over the 20th century

Reading
- King, Ryan D, et al. 2012. "Employment and Exile: U.S. Criminal Deportations, 1908-2005." *American Journal of Sociology* 117,6: 1786-1825.
  - Students will receive the data for this paper as well.

Week 13 – Time series, part II

Content
- Correlations over time
- The big three problems (trending, serial correlation, heteroscedasticity)
- Graphing time series correlations and basic forecasting

In-class application
- Visualizing time-series results, actual and estimated: continuing with deportation data

Due this week
- Assignment: Time & space paper

Part IV: Scientific writing and formal presentation

Week 14 – Workshop on scientific writing

Content
- Knowing your audience
- Clarity and simplicity
- Referencing numbers; tables and figures
- Coherence and flow when writing about quantitative findings

Application
- Writing a "Results" section of a paper

Reading
- Matthew Desmond et al.. 2016. "Police Violence and Citizen Crime Reporting in the Black Community." American Sociological Review 81, 5: 857-876. (Give particular attention to Data and Results sections.)

Week 15 – Student presentations
- Students will give their mini-presentations this week. Audience members will critique and submit comments on Carmen.
- *Due this week:* **Term papers**

From:	Buchmann, Claudia
Sent:	Friday, January 05, 2018 1:30 PM
To:	Martin, Andrew; King, Ryan D.
Subject:	Fwd: Request for Concurrence for new Sociology Course

FYI. Let's be sure to change the title of the course in all materials.

Claudia Buchmann
Professor & Chair
Department of Sociology
(614) 292-3959

THE OHIO STATE UNIVERSITY

Begin forwarded message:

From: "Slater, Michael" <slater.59@osu.edu>
Subject: RE: Request for Concurrence for new Sociology Course
Date: January 5, 2018 at 1:28:58 PM EST
To: "Buchmann, Claudia" <buchmann.4@osu.edu>
Cc: "Kline, Susan" <kline.48@osu.edu>, "DeAndrea, David C." <deandrea.1@osu.edu>

I appreciate   your efforts, and this revision makes the focus on data presentation clear. I'm ok with this.

Mike

THE OHIO STATE UNIVERSITY

Michael D. Slater
Director
Social and Behavioral Science Distinguished Professor
School of Communication
3016 Derby Hall | 154 N. Oval Mall Columbus, OH 43210
614-292-0451 Office | 614-292-2055 Fax
slater.59@osu.edu

From: Buchmann, Claudia
Sent: Friday, January 05, 2018 1:16 PM
To: Slater, Michael
Cc: Kline, Susan; DeAndrea, David C.
Subject: Re: Request for Concurrence for new Sociology Course

Hi Mike:

Happy New Year. We went back and forth on the title and we feel that keeping the word communicating is really important to convey the goals of the course. We tweaked it to be

"Presenting and Communicating Quantitative Data." I do not think this will conflict with the course you will prepare in the future.

Best,
Claudia

Claudia Buchmann
Professor & Chair
Department of Sociology
(614) 292-3959

THE OHIO STATE UNIVERSITY

On Dec 21, 2017, at 11:29 AM, Slater, Michael <slater.59@osu.edu> wrote:

Hi Claudia,

Sounds like a neat course but could you tweak the title? We will likely be expanding our science communication course work, and this title sounds closer than intended to what we would be likely to do (ie science communication is all about communicating research of various types).

Would you consider something along the lines of "Identifying and presenting quantitative evidence: professional and lay audiences"? Makes the unique focus of this interesting course clearer and should avoid potential overlap down the road.

I didn't see the session in the syllabus I was hoping for though: "How to summarize a four-wave multi-level study with complex outcomes and mediating relationships in a 140-character tweet" ☺

Mike

<image001.png>
Michael D. Slater
Director
Social and Behavioral Science Distinguished Professor
School of Communication
3016 Derby Hall | 154 N. Oval Mall Columbus, OH 43210
614-292-0451 Office | 614-292-2055 Fax
slater.59@osu.edu

From: Buchmann, Claudia
Sent: Tuesday, December 19, 2017 3:26 PM
To: Herrmann, Richard; MacEachern, Steven; Mughan, Anthony; Logan, Trevon; Bruno, John; Slater, Michael
Cc: Martin, Andrew
Subject: Request for Concurrence for new Sociology Course

Hello Colleagues:

We would like to request your concurrence on a new undergraduate/graduate course Sociology 5650 Communicating and Presenting Quantitative Research. We anticipate that this course will

serve students who have an interest in developing skills for presenting various forms of quantitative data. This course will also be included in the Sociology BS program that is currently in development.

This course is specifically designed for students who have taking Sociology 3549, Social Statistics and Sociology 3487, Research Methods. Attached please find both the example syllabus and concurrence form for you to review.

Please let me know if you have any questions and respond either by completing the attached form or simply via email. While I realize the time period for response is typically 2 weeks, due to the lateness of this request, feel free to respond at the beginning of the SP18 semester.

Claudia Buchmann
Professor & Chair
Department of Sociology
(614) 292-3959

From:	Logan, Trevon
Sent:	Thursday, January 04, 2018 12:28 PM
To:	Bruno, John; Herrmann, Richard; Buchmann, Claudia
Cc:	MacEachern, Steven; Mughan, Anthony; Slater, Michael; Martin, Andrew
Subject:	RE: Request for Concurrence for new Sociology Course

Econ is happy to concur. Happy New Year!

THE OHIO STATE UNIVERSITY

Trevon D. Logan, Ph.D.
Hazel C. Youngberg Trustees Distinguished Professor
College of Arts and Sciences Department of Economics
410 Arps Hall | 1945 N. High Street Columbus, OH 43210
614-292-0762 Office | 614-292-3906 Fax
logan.155@osu.edu osu.edu

From: Bruno, John
Sent: Thursday, January 4, 2018 12:22 PM
To: Herrmann, Richard <herrmann.1@osu.edu>; Buchmann, Claudia <buchmann.4@osu.edu>
Cc: MacEachern, Steven <snm@stat.osu.edu>; Mughan, Anthony <mughan.1@polisci.osu.edu>; Logan, Trevon <logan.155@osu.edu>; Slater, Michael <slater.59@osu.edu>; Martin, Andrew <martin.1026@osu.edu>
Subject: Re: Request for Concurrence for new Sociology Course

Dear Claudia,

Psychology is please to offer its concurrence for this new undergraduate/graduate course offering. Looks great!

Best

John

From the desk of:

John P. Bruno, Ph.D.
Professor and Chair
Department of Psychology
The Ohio State University
Room 225 Psych Bldg.
(V) 614-292-3038
(F) 614-292-6798
Www.psy.ohio-state.edu/bruno

Dear Claudia,

The Political Science department concurs on this new undergraduate/graduate course. It looks great and will be a valuable addition to the curriculum.

Sincerely,

Rick

On Dec 19, 2017, at 3:25 PM, Buchmann, Claudia <buchmann.4@osu.edu> wrote:

> Hello Colleagues:
>
> We would like to request your concurrence on a new undergraduate/graduate course Sociology 5650 Communicating and Presenting Quantitative Research. We anticipate that this course will serve students who have an interest in developing skills for presenting various forms of quantitative data. This course will also be included in the Sociology BS program that is currently in development.
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>
> Claudia Buchmann
> Professor & Chair
> Department of Sociology
> (614) 292-3959
>
>
> <Soc. 5650_Data communication Syllabus.docx>
> <Concurrence_Form_Communicating Quant Res..pdf>

From:	Buchmann, Claudia
Sent:	Wednesday, December 20, 2017 11:25 AM
To:	Martin, Andrew
Subject:	Fwd: Request for Concurrence for new Sociology Course

FYI

Claudia Buchmann
Professor & Chair
Department of Sociology
(614) 292-3959

THE OHIO STATE UNIVERSITY

Begin forwarded message:

From: "Mughan, Anthony" <mughan.1@polisci.osu.edu>
Subject: RE: Request for Concurrence for new Sociology Course
Date: December 20, 2017 at 10:48:44 AM EST
To: "Buchmann, Claudia" <buchmann.4@osu.edu>

Dear Claudia,

International Studies happily endorses the new Sociology course, 5650. It could well be of interest to the program's B.S. students.

Tony

Anthony Mughan
Professor, Political Science &
Director, International Studies
2140 Derby Hall
Ohio State University
Columbus, OH 43210

Phone: (614) 292-9657
Fax: (614) 688-3020
https://polisci.osu.edu/people/mughan.1

From: Buchmann, Claudia
Sent: Tuesday, December 19, 2017 3:26 PM

To: Herrmann, Richard <herrmann.1@osu.edu>; MacEachern, Steven <snm@stat.osu.edu>; Mughan, Anthony <mughan.1@polisci.osu.edu>; Logan, Trevon <logan.155@osu.edu>; Bruno, John <bruno.1@osu.edu>; Slater, Michael <slater.59@osu.edu>
Cc: Martin, Andrew <martin.1026@osu.edu>
Subject: Request for Concurrence for new Sociology Course

Hello Colleagues:

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Please let me know if you have any questions and respond either by completing the attached form or simply via email. While I realize the time period for response is typically 2 weeks, due to the lateness of this request, feel free to respond at the beginning of the SP18 semester.

Claudia Buchmann
Professor & Chair
Department of Sociology
(614) 292-3959

From:	Herrmann, Richard
Sent:	Thursday, January 04, 2018 10:28 AM
To:	Buchmann, Claudia
Cc:	MacEachern, Steven; Mughan, Anthony; Logan, Trevon; Bruno, John; Slater, Michael; Martin, Andrew
Subject:	Re: Request for Concurrence for new Sociology Course

Dear Claudia,

The Political Science department concurs on this new undergraduate/graduate course. It looks great and will be a valuable addition to the curriculum.

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>
> Professor & Chair
> Department of Sociology
> (614) 292-3959
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> <Soc. 5650_Data communication Syllabus.docx>
>
> <Concurrence_Form_Communicating Quant Res..pdf>

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To:	Herrmann, Richard; Buchmann, Claudia
Cc:	MacEachern, Steven; Mughan, Anthony; Logan, Trevon; Slater, Michael; Martin, Andrew
Subject:	Re: Request for Concurrence for new Sociology Course

Dear Claudia,

Psychology is please to offer its concurrence for this new undergraduate/graduate course offering. Looks great!

Best

John

From the desk of:

John P. Bruno, Ph.D.
Professor and Chair
Department of Psychology
The Ohio State University
Room 225 Psych Bldg.
(V) 614-292-3038
(F) 614-292-6798
Www.psy.ohio-state.edu/bruno

From: "Herrmann, Richard" <herrmann.1@osu.edu>
Date: Thursday, January 4, 2018 at 10:28 AM
To: "Buchmann, Claudia" <buchmann.4@osu.edu>
Cc: "MacEachern, Steven" <snm@stat.osu.edu>, "Mughan, Anthony" <mughan.1@polisci.osu.edu>, "Logan, Trevon" <logan.155@osu.edu>, John Bruno <bruno.1@osu.edu>, "Slater, Michael" <slater.59@osu.edu>, "Martin, Andrew" <martin.1026@osu.edu>
Subject: Re: Request for Concurrence for new Sociology Course

Dear Claudia,

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Sincerely,

Rick

On Dec 19, 2017, at 3:25 PM, Buchmann, Claudia <buchmann.4@osu.edu> wrote:

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Please let me know if you have any questions and respond either by completing the attached form or simply via email. While I realize the time period for response is typically 2 weeks, due to the lateness of this request, feel free to respond at the beginning of the SP18 semester.

Claudia Buchmann
Professor & Chair
Department of Sociology
(614) 292-3959

<Soc. 5650_Data communication Syllabus.docx>

<Concurrence_Form_Communicating Quant Res..pdf>

From:	Buchmann, Claudia
Sent:	Sunday, January 14, 2018 8:36 AM
To:	Martin, Andrew; King, Ryan D.
Subject:	Fwd: Request for Concurrence for new Sociology Course

Good news, we are set! I will now request concurrence for the BS degree.

Claudia Buchmann
Professor and Chair
Department of Sociology
The Ohio State University

Begin forwarded message:

> **From:** "Lee, Yoonkyung" <yklee@stat.osu.edu>
> **Date:** January 13, 2018 at 11:37:23 PM EST
> **To:** "Buchmann, Claudia" <buchmann.4@osu.edu>
> **Subject: RE: Request for Concurrence for new Sociology Course**
>
> Dear Claudia,
>
> The curriculum committee in the Department of Statistics reviewed the syllabus for the new course, Sociology 5650: Communicating and Presenting Quantitative Research. The course covers a wide range of topics in statistics, while focusing on data analysis for sociological research and using Stata as a main computational tool. Contentwise we see overlaps with many of our courses, but we have no single course covering all the topics as the new course does and the audience for the course seems to be very clear with the prerequisites. Hence we don't see any direct conflict with our current courses, and we are supportive of the new course.
>
> Thanks,
>
> Yoon
> On behalf of the Curriculum Committee
>
>
> --
> Yoonkyung Lee
> Professor of Statistics
> Professor of Computer Science and Engineering (by courtesy)
> The Ohio State University

From: Lee, Yoonkyung
Sent: Wednesday, December 20, 2017 11:33 AM
To: Buchmann, Claudia
Subject: FW: Request for Concurrence for new Sociology Course

Dear Claudia,

Thank you for sending us the course proposal. For your information, we will review the proposal in the

first curriculum committee meeting of Spring 2018, which is to be scheduled in either the second or third week of January. As soon as I get feedback from the committee, I will get back to you.

Best,
Yoon

--
Yoonkyung Lee
Professor of Statistics
Professor of Computer Science and Engineering (by courtesy)
The Ohio State University

From: MacEachern, Steven
Sent: Wednesday, December 20, 2017 9:28 AM
To: Lee, Yoonkyung
Subject: FW: Request for Concurrence for new Sociology Course

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From: MacEachern, Steven
Sent: Wednesday, December 20, 2017 9:28 AM
To: Buchmann, Claudia
Subject: RE: Request for Concurrence for new Sociology Course

Hi Claudia.

For us, concurrences run through our curriculum committee. I will forward to them. With winter break upon us, there may be some delay in response.

My best,

Steve

From: Buchmann, Claudia
Sent: Tuesday, December 19, 2017 3:25 PM
To: Herrmann, Richard; MacEachern, Steven; Mughan, Anthony; Logan, Trevon; Bruno, John; Slater, Michael
Cc: Martin, Andrew
Subject: Request for Concurrence for new Sociology Course

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We would like to request your concurrence on a new undergraduate/graduate course Sociology 5650 Communicating and Presenting Quantitative Research. We anticipate that this course will serve students who have an interest in developing skills for presenting various forms of quantitative data. This course will also be included in the Sociology BS program that is currently in development.

This course is specifically designed for students who have taking Sociology 3549, Social Statistics and Sociology 3487, Research Methods. Attached please find both the example syllabus and concurrence form for you to review.

Please let me know if you have any questions and respond either by completing the attached form or simply via email. While I realize the time period for response is typically 2 weeks, due to the lateness of this request, feel free to respond at the beginning of the SP18 semester.

Claudia Buchmann

Professor & Chair
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