<NAME OF YOUR PROGRAM/DEPARTMENT/MAJOR OR MINOR>

ASSESSMENT REPORT ACADEMIC YEAR 2018 – 2019 REPORT DUE DATE: 11/01/2019

- It is recommended that each assessment report not exceed 10 pages. Additional materials (optional) can be added as appendices.
- A curricular map should be should be submitted along with each assessment report (we suggest that the curricular map should be informed by recent assessment outcomes).

Some useful contacts:

- 1. Prof. Alexandra Amati, FDCD, Arts <u>adamati@usfca.edu</u>
- 2. Prof. John Lendvay, FDCD, Sciences <u>lendvay@usfca.edu</u>
- 3. Prof. Mark Meritt, FDCD, Humanities meritt@usfca.edu
- 4. Prof. Michael Jonas, FDCD, Social Sciences mrjonas@usfca.edu
- 5. Prof. Suparna Chakraborty, AD Academic Effectiveness schakraborty2@usfca.edu

Academic Effectiveness Annual Assessment Resource Page:

https://myusf.usfca.edu/arts-sciences/faculty-resources/academic-effectiveness/assessment

Email to submit the report: <u>assessment_cas@usfca.edu</u>

Important: Please write the name of your program or department in the subject line.

For example: FineArts_Major (if you decide to submit a separate report for major and

minor); FineArts_Aggregate (when submitting an aggregate report)

I. LOGISTICS

1. Please indicate the name and email of the program contact person to whom feedback should be sent (usually Chair, Program Director, or Faculty Assessment Coordinator).

Program Director Peter Lorentzen

plorentzen@usfca.edu

cc: Department Co-Chairs Mario Muzzi and Michael Jonas mmuzzi@usfca.edu, mrjonas@usfca.edu

2. Please indicate if you are submitting report for (a) a Major, (b) a Minor, (c) a Major and Minor aggregated report (in which case, each should be explained in a separate paragraph as in this template), (d) a Graduate or (e) a Certificate Program

Graduate Program

3. Please note that a Curricular Map should accompany every assessment report. Have there been any revisions to the Curricular Map?

Yes. Revisions since April 2019 version include addition of new courses Econ 622, 624, 626, 631, 640.

II. MISSION STATEMENT & PROGRAM LEARNING OUTCOMES

 Were any changes made to the program mission statement since the last assessment cycle in October 2018? Kindly state "Yes" or "No." Please provide the current mission statement below. If you are submitting an aggregate report, please provide the current mission statements of both the major and the minor programs

YES. We did not have a mission statement before. The one below has been reviewed and approved by the department.

Mission Statement (Major/Graduate/Certificate):

The Master of Science in Applied Economics at the University of San Francisco will train students to apply the theoretical insights and empirical techniques of modern economics to practical problems in the business, government, and non-profit sectors. Students will learn how to use the tools of economically informed data analysis to grapple with the implications of the new markets and new information sources created by advances in information technology.

2. Were any changes made to the program learning outcomes (PLOs) since the last assessment cycle in October 2018? Kindly state "Yes" or "No."

No changes have been made since the last set of curriculum-committee approved changes.

3. PLOs (Major/Graduate/Certificate):

PLO-1: Economic Data Manipulation: Students will be able to effectively use modern programming languages to clean, organize, query, summarize, visualize, and model large volumes and varieties of data.

PLO-2: Economic Data Analytics: Students will possess a theoretical and applied understanding of the use of econometrics and statistics for descriptive and causal inference.

PLO-3: Applied Economic Theory: Students will be able to understand and apply economic theory to understand how businesses and other organizations interact with

each other and with users/customers/clients and use this understanding to guide data analysis.

PLO-4: Economic Problem Solving: Students will be able to solve real-world data-driven business and policy problems working with economists, policy makers, data scientists and business practitioners.

PLO-5: Economic Communication: Students will be able to communicate their research approach and findings at an excellent level, both in writing and verbally.

4. State the particular program learning outcome(s) you assessed for the academic year 2018-2019. As we are a new program, no assessments has been done.

For next year, I plan to assess PLO-2, Economic Data Analytics.

5. What rubric did you use?

To be developed.

III.METHODOLOGY

Describe the methodology that you used to assess the PLO(s).

Important: Please attach, at the end of this report, a copy of the rubric used for assessment.

• Methodology used (Major/Graduate/Certificate):

We will add a question or questions to the final exam for Econ 620 (econometrics). This course is offered in spring of each year and is required for all students, except a limited number who exempt out due to similar prior coursework.

IV. RESULTS & MAJOR FINDINGS

NA

V. CLOSING THE LOOP: ACTION PLAN BASED ON ASSESSMENT RESULTS 1.NA

VI. BIG PICTURE

NA

VII. Feedback to your Assessment Team

None.