QUANTITATIVE ECONOMICS CONCENTRATION DECLARATION
CALIFORNIA POLYTECHNIC STATE UNIVERSITY – ORFALEA COLLEGE OF BUSINESS

Student Name: ________________________   Graduation Date: _________________
Empl ID: ___________________________   Date: __________________________
Cal Poly Email Address: _____________________________________________________________

The following courses are approved Quantitative Economics concentration requirements and electives.

**REQUIRED Concentration Courses**  
8 Units

- ECON 406 Applied Forecasting 4
- ECON 408 Mathematical Economics 4

**ELECTIVE Concentration Courses (Select 5 courses)**  
20 Units

- ECON 340 Advanced Econometrics 4
- ECON 403 Industrial Organization 4
- ECON 404 International Trade Theory 4
- ECON 405 International Monetary Economics 4
- ECON 409 Probability Models for Economic Decisions 4
- ECON 431 Environmental Economics 4
- ECON 432 Economics of Energy and Resources 4
- BUS 431 Security Analysis and Portfolio Management 4
- BUS 439 Fixed Income Securities Market 4
- BUS 442 Introduction to Futures and Options 4
- BUS 444 Financial Engineering and Risk Management 4

Approved Electives from the Industrial and Manufacturing Engineering Department:
IME 301, 405, 407

Approved Electives from the Mathematics Department:

Approved Electives from the Statistics Department:
STATS 323, 324, 325, 330, 331, 416, 419, 425, 426, 427

**Total Units: 28**

_________________________________________________                                     _____________
Steve Hamilton: Economics Area Chair (03-407A)         Date

Return to Orfalea Student Services (03-100). Thank you.
Revised 09/18/15