2016 - 2017 Suggested Courses for the Certificate of Graduate Study in Ecological Economics

FALL 2016
Core Courses:
Theory:
NR 341 - Ecological Economic Theory, w/Erickson*
Methods:
PA 308 – Decision Making Models, w/Zia*
Practice:
PSS 212 - Advanced Agroecology, w/Mendez*

RECOMMENDED ELECTIVES TO FULFILL COMPETENCIES
There are many possible ways to fulfill your competencies, which can be tailored to meet your specific interests. Some electives can potentially fit in more than one category, but there is no double counting.

SOCIAL SCIENCES
CDAE 237 – Economics of Sustainability, w/Farley*
CDAE 254 - Microeconomics for Applied Economics, w/Wang
ENVS 295 – Community Based Resource Management, w/Danks*
FS 345 - Food systems, society and policy, w/Trubek
NR 306 - Envisioning a Sustainable Future, w/Wang*
PA 326 – Community Economic Development, w/Inwood

**1 credit – ASCI 303 – Research Proposal Writing, w/Barlow

NATURAL SCIENCES
BIOL 271 - Evolution, w/ Goodnight
BIOL 385 - Biology, w/Gotelli
CE 260 – Hydrology, w/Bomblies*
NR 288 – Ecological Design, w/Roy
NR 342 – Ecosystem Services, w/Ricketts*
PSS 212 - Advanced Agroecology, w/Mendez*

MANAGEMENT
BSAD 222 – Human Resource Management, w/Cope
CDAE 251 - Contemporary Policy Issues: Community Development, w/Watts
PA 301 - Foundations of Public Administration, w/Koliba*
PA 305 – Public and Nonprofit Budgeting, w/Cate
PA 320 – Local Government Administration, w/ Colangelo

QUANTITATIVE METHODS
CDAE 250 - Applied Research Methods, w/Connor
CDAE 351 - Research Methods, w/Kolodinsky
GEOG 287 – Spatial Analysis, w/Wemple*
NR 343 - Fundamentals of Geographical Information Systems, w/Voigt*
STAT 211 - Statistical Methods I, w/Single
STAT 287 – Data Science I, w/Bagrow

*=Gund Fellows