## ELECTIVE COURSES

- BIOM 422 Kinetics of Biomolecular and Cellular Systems (S) [3]
- BIOM 431 Biomedical Signal and Image Processing (S) [3]
- BZ 346 Population and Evolutionary Genetics (F) [3]
- BZ 350 Molecular and General Genetics [4]
- BZ 360 Bioinformatics and Genomics (S) [3]
- CIS 370 Business Analytics [3]
- CS 420 Introduction to Analysis of Algorithms (F) [4]
- ECE 303 Introduction to Communications Principles (S) [3]
- ECE 311 Linear System Analysis I (F) [3]
- ECE 312 Linear System Analysis II (S) [3]
- ECON 335 Intro to Econometrics [3]
- ECON 435 Economic Forecasting (S, even years) [3]
- ERHS 333 Principles of Epidemiology (S) [3]
- ERHS 430 Human Disease and the Environment (S) [3]
- ESS 330 Quantitative Reasoning for Ecosystem Science (S) [3]
- F 321 Forest Biometry (F) [3]
- F 422 Quantitative Methods in Forest Management (F) [3]
- FIN 430 Introduction to Financial Modeling (F) [3]
- FW 370 Design of Fish/Wildlife Projects [3]
- FW 401 Fishery Science (F) [3]
- FW 471 Wildlife Data Collection and Analysis [3]
- FW 475 Conservation Decision Making (S, odd years) [3]
- MATH 229 Matrices and Linear Equations [3]
- MATH 331 Introduction to Mathematical Modeling (F) [3]
- MATH 340 Introduction to Ordinary Differential Equations [4]
- MATH 369 Linear Algebra [3]
- MATH 450 Intro to Numerical Analysis I (F) [3]
- MECH 231 Engineering Experimentation [3]
- MECH 417 Control Systems (F) [3]
- MGT 475 Int’l Business Management [3]
- MKT 450 Marketing Analytics (S) [3]
- NR 421 Natural Resources Sampling (S) [3]
- NR 422 CIS Applications in Natural Resource Management (S) [4]
- PSY 317 Social Psychology Lab [2]
- PSY 350 Research Design and Analysis II (F) [3]
- PSY 370 Psychological Measurement/Testing [3]
- SOC 314 Sociological Approaches to Quantitative Data (F) [3]
- SOC 514 Agricultural Experimental Design (S) [4]