Annual Report to the Academic Senate

From: The Committee on Undergraduate Programs

2010-2011

Final Report (04/28/11)

Members: Krista Clumpner, Chet Defonso, Alysa Diebolt (ASNMU), James Drosen, Robert Engelhart, Tara Foster, Christopher Kirk, Elizabeth Monske, Laura Reissner (chair), Kim Rotundo, Vanessa Thibado [ASNMU (fall only)], Deanna Trella

The committee met 10 times during the year, for approximately two hours each time and made 9 reports to the Academic Senate.

The following is an overview of the proposals approved by CUP (A detailed list of proposals follows this summary).

* New Courses: 44 new courses were approved.
* Course Revisions: CUP approved revisions to 88 courses. These included changes in course titles, course numbers, course prerequisites, number of credits for a course, and credit hour distribution.
* Course Deletions: 11 course deletions were approved.
* New Programs: 3 new programs were approved.
* Program Revisions: CUP approved revisions to 14 majors, 7 minors, and 1 associate degree program.
* Program Deletions: 2 majors and 1 minor program.
* Policy changes: 2 policy changes were approved by CUP.
* Other changes: 1 department name change.

All proposalswere subsequently approved by the Academic Senate and the Provost and VPAA.

Changes marked with an \* indicate changes approved for the 2012-2013 bulletin.

Unfinished business that will be carried into the fall includes a proposal for a math graduation requirement. CUP created an ad hoc committee headed by Dr. David Donovan (Physics) to investigate the possibilities for such a requirement. The committee met several times and will have a recommendation to CUP in the fall.

Respectfully submitted,

Laura Reissner, Chair

**NEW COURSES**

**College of Arts and Science**

BI 290 *Fisheries and Wildlife Seminar* (1 cr.)

BI 420 *Neuroscience* (4 cr.)

BI 489 *Graduation Assessment for Biology Majors* (0 cr.)

\* CS 342 *Game Programming* (4 cr.)

EN 304 *The Teaching of the English Language* (4 cr.)

EN 414 *History of the English Language* (4 cr.)

EN 415 *English Grammar and Usage* (4 cr.)

EN 416 *Second Language Acquisition* (4 cr.)

GC 269 *Introduction to Sustainability* (4 cr.)

HS 339 *United States Immigration History: First Contact to the Present* (4 cr.)

IP 190 *Introduction to International Studies* (4 cr.)

IP 290 *Global Engagement* (1 cr.)

MA 430 *Introduction to Optimization* (3 cr.)

MA 463 *Real Analysis* (3 cr.)

MA 467 *Convex Analysis* (3 cr.)

NAS 224 *Native American Beadwork Styles* (4 cr.)

NAS 414 *First Nations Women* (4 cr.)

NAS 486 *American Indian Educational Law and Leadership* (3 cr.)

**College of Business**

MGT 216 *Introduction to International Sustainable Entrepreneurship* (4 cr.)

MGT 416 *Advanced International Sustainable Entrepreneurship* (4 cr.)

**College of Professional Studies**

HP 092 *Senior Tai Chi* (1 cr.)

HP 201A *Ballet- Beginning* (1 cr.)

HP 201B *Ballet- Intermediate* (1 cr.)

HP 203A *Jazz Dance* (1 cr.)

HP 203B *Dance Performance Company* (2 cr.)

HP 205B *Hip Hop* (1 cr.)

HP 205C *Belly Dance* (1 cr.)

HP 211 *Fitness/Power Walking* (1 cr.)

HP 214 *Pilates* (1 cr.)

HP 220A *Judo- Beginning* (1 cr.)

HP 220B *Judo- Intermediate* (1 cr.)

HP 222C *Tai Chi- Sword* (1 cr.)

HP 225B *Yoga- Intermediate* (1 cr.)

HP 225C *Yoga- Pilates* (1 cr.)

HP 230B *Archery- Intermediate* (1 cr.)

HP 234 *Triathlon* (1 cr.)

HP 236A *Fencing- Foil* (1 cr.)

HP 236B *Fencing- Saber* (1 cr.)

HP 245 *Rugby* (1 cr.)

HP 272C *SCUBA- Rescue Diver* (2 cr.)

HN 310 *Nutrition for Fitness and Sports* (2 cr.)

PE 275 *Essentials of Personal Training* (2 cr.)

SO 100 *Youth Culture in Transition* (2 cr.)

TE 225 *Technology and Sustainability in Non-Western Societies* (4 cr.)

**COURSE REVISIONS**

**College of Arts and Science**

CH 415 *Inorganic Chemistry* (4 cr.): Revise the prerequisite

CH 436 *Modern Spectroscopy* (3 cr.): Revise the prerequisite

CH 437 *Atomic Absorption Spectrometry* (1 cr.): Revise the title, prerequisites and bulletin description to *Atomic Spectrometry* (1 cr.)

EC 420 *Capitalism, Socialism and Democracy Economics:* Renumber to EC 340

EC 435 *Law and Economics*: Renumber to EC 330

EC 444 *Health Care Economics* (4 cr.): Renumber as EC 335 *Health Care Economics*

EC 455 *Economics of Regulation and Antitrust:* Renumber to EC 363

\* EN 207 *Journalism News and Reporting* (4cr.): Rename and renumber as EN 217 *Newspaper Writing and Reporting* and change the prerequisite

ESPR 360 *Publicity Techniques for Entertainment and Sports Promotion* (4 cr.): Revise the prerequisite

IP 490 *International Studies Seminar* (4 cr.): Revise the bulletin description and reduce the number of credits from 4 to 3

PH 201*College Physics I* (5 cr.): Revise the prerequisite

**College of Business**

None

**College of Professional Studies**

CLS 471 *Southern Blot Analysis:* Change credits from 5 cr. to 2 cr.

CLS 473 *MB Specialized Tech Projects:* Change creditsfrom 2 cr. to 5 cr.

DD 203 *Industrial Drawing and Design* (4 cr.): Revise the prerequisite

ET 311 *Applied Programmable Controllers* (2 cr.): Revise the prerequisite

ET 410 *Interfacing and Data Acquisition Techniques* (3 cr.): Rename, revise prerequisites, and revise the bulletin description to *Testing and Data Acquisition Techniques*

HP 090 *Geriatric Swimming* (1 cr.): Rename as *Senior Swimming*

HP 091 *Geriatric Exercise* (1 cr.): Rename as *Senior Exercise*

HP 218 *Folk Dance* (1 cr.): Renumber as HP 205A

HP 226 *Modern Dance- Beginning* (1 cr.): Renumber as HP 206A

HP 226A *Modern Dance- Intermediate* (1 cr.): Renumber as HP 206B

HP 235A *Country and Square Dancing* (1 cr.): Renumber as HP 208A

HP 235B *Ballroom and Latin Dancing* (1 cr.): Renumber as HP 208B

HP 235C *Swing and Salsa Dancing* (1 cr.): Renumber as HP 208C

HP 226C *Aerobics* (1 cr.): Renumber as HP 210

HP 223 *Individually Prescribed Program* (1 cr.): Renumber as HP 212

HP 224 *Jogging* (1 cr.): Renumber as HP 213

HP 260 *Rape Aggression Defense Systems* (1 cr.): Renumber as HP 215

HP 245 *Weight Training and Conditioning- Beginning* (1 cr.): Renumber as HP 216A

HP 245A *Weight Training and Conditioning- Intermediate* (1 cr.): Renumber as HP 216B

HP 246 *Karate* (1 cr.): Renumber as HP 221

HP 259 *Tai Chi- Beginning* (1 cr.): Renumber as HP 222A

HP 259A *Tai Chi- Intermediate* (1 cr.): Renumber as HP 222B

HP 247 *Yoga- Beginning* (1 cr.): Renumber as HP 225A

HP 205 *Archery* (1 cr.): Renumber as HP 230A

HP 209 *Bicycling- Mountain* (1 cr.): Renumber as HP 231

HP 211 *Bowling* (1 cr.): Renumber as HP 232

HP 219 *Golf- Beginning* (1 cr.): Renumber as HP 233A

HP 207 *Badminton* (1 cr.): Renumber as HP 235

HP 229 *Racquetball* (1 cr.): Renumber as HP 237

HP 241 *Tennis* (1 cr.): Renumber as HP 238

HP 208 *Basketball* (1 cr.): Renumber as HP 240

HP 234 *Soccer* (1 cr.): Renumber as HP 241

HP 236 *Softball* (1 cr.): Renumber as HP 243

HP 244 *Volleyball- Beginning* (1 cr.): Renumber as HP 244A

HP 244A *Volleyball- Intermediate* (1 cr.): Renumber as HP 244B

HP 253 *Adventure Based Learning* (1 cr.): Renumber as HP 250

HP 206 *Backpacking* (1 cr.): Renumber as HP 251

HP 222 *Hiking* (1 cr.): Renumber as HP 252A

HP 227 *Orienteering* (1 cr.): Renumber as HP 252B

HP 238 *Winter Camping* (1 cr.): Renumber as HP 253

HP 249 *Hunter Safety Education* (1 cr.): Renumber as HP 254

HP 217 *Fly and Bait Casting* (1 cr.): Renumber as HP 255

HP 212 *Flatwater Canoeing* (1 cr.): Renumber as HP 256A

HP 212F *Freestyle Canoeing* (1 cr.): Renumber as HP 256B

HP 212S *Solo Flatwater Canoeing* (1 cr.): Renumber as HP 256C

HP 213 *Sea Kayaking* (1 cr.): Renumber as HP 257

HP 230 *Rock Climbing* (1 cr.): Renumber as HP 258A

HP 230A *Rock Climbing- Intermediate* (1 cr.): Renumber as HP 258B

HP 216 *Skating- Beginning* (1 cr.): Renumber as HP 260A

HP 216A *Skating- Figure* (1 cr.): Renumber as HP 260B

HP 228 *Power Skating and Hockey* (1 cr.): Renumber as HP 260C

HP 231 *Skiing- Beginning Alpine* (1 cr.): Renumber as HP 261A

HP 231A *Skiing- Intermediate Alpine* (1 cr.): Renumber as HP 261B

HP 231B *Skiing- Cross Country* (1 cr.): Renumber as HP 262

HP 232 *Snowboarding- Beginning* (1 cr.): Renumber as HP 263

HP 233 *Snowshoeing* (1 cr.): Renumber as HP 264

HP 239 *Swimming- Beginning* (1 cr.): Renumber as HP 270A

HP 239A *Swimming- Intermediate* (1 cr.): Renumber as HP 270B

HP 239B *Swimming- Lifeguard Training* (1 cr.): Renumber as HP 271A

HP 239C *Swimming- WSI* (1 cr.): Renumber as HP 271B

HP 239D *Swimming-* *SCUBA* (1 cr.): Rename and renumber to HP 272A *SCUBA- Beginning*

HP 239E *Swimming- Advanced SCUBA* (2 cr.): Rename, renumber, and revise credit distribution to HP 272B *SCUBA- Advanced* (1-0-2)

HR 060 *Theory of Cosmetology Fundamentals:* Change credit*s* from 4 cr. to 1-4 cr.

HR 061 *Theory of Cosmetology Supervision:* Change credits from 4 cr. to 1-4 cr.

HR 062 *Theory of Cosmetology Administration:* Change creditsfrom 2 cr. to 1-2 cr.

HR 063 *Practice of Cosmetology Fundamentals:* Change creditsfrom 4 cr. to 1-4 cr.

HR 064 *Practice of Cosmetology Supervision:* Change creditsfrom 4 cr. to 1-4 cr.

MET 200 *Introduction to Alternative Energies* (3 cr.): Revise the bulletin description

MET 213 *Materials Science I* (3 cr.): Revise the prerequisites and bulletin description

MET 310 *Mechanics-Dynamics* (3 cr.): Revise the prerequisite

MET 320 *Mechanical Design* (4 cr.): Revise the prerequisite

MF 233 *Numerical Control* (4 cr.): Revise the prerequisite

MF 249 *Advanced Machine Operations* (4 cr.): Revise the prerequisite

MF 263 *Advanced CNC Operations* (4 cr.): Revise the prerequisite

RE 356 *Wilderness Education Association Wilderness Stewardship* (2 cr.): Rename as RE 356 *Wilderness Stewardship* and revise bulletin description

SO 362 *Women, Men and Social Inequality*: Rename as SO 362 *Gender and Society*

TE 351 *Humanity and Technology* (4 cr.): Revise the bulletin description

**COURSE DELETIONS**

**College of Arts and Science**

EN 200 *Basic English Grammar and Usage for Teachers* (2 cr.)

EN 404 *The English Language* (4 cr.)

HS 353 *The Finnish Immigrant Experience* (4 cr.)

NAS 420 *Issues of Representations within Native* *America* (4 cr.) from the bulletin

**College of Business**

None

**College of Professional Studies**

HP 216B *Skating-Intermediate Figure* (1 cr.)

HP 241A *Tennis-Intermediate* (1 cr.)

SO 111 *Civil Life in Democratic Society* (2 cr.)

SO 302 *Life Cycle and Social Structure* (4 cr.)

SO 412 *Sociology of Education* (4 cr.)

SO 432 *Seminar on the Changing American Family* (4 cr.)

SO 472 *Occupational Stress* (4 cr.)

**NEW PROGRAMS**

**College of Arts and Science**

Fisheries and Wildlife Management

**College of Business**

None

**College of Professional Studies**

Computer Numerical Control Technology minor

Cosmetology Limited Instructor Certification

**PROGRAM REVISIONS**

**College of Arts and Science**

Earth Science Major: a) Increase the number of credits of required courses in major from 44 to 44-45, b) Increase the number of other required courses from 19 to 24, c) Move AS 103 *Observational and Solar System Astronomy* (4 cr.) from required courses in major to Other required courses, d) Add the following courses to required courses in major: i) GC 100 *Physical Geography* (4 cr.), ii) GC 210 *Earth Hazards* (4 cr.), e) Move the following courses from required course to choose one of the following with GC 202 *Soils* (4 cr.) and GC 370 *Geomorphology* (4 cr.): i) GC 260 *Minerals and Rocks* (4 cr.), ii) GC 365 *Historical Geology* (4 cr.), f) Move GC 465 *Hydrology* (4 cr.) from choose one of the following to required course in major, g) Drop BI 111 *Introductory Biology* (4cr.) from other required courses, h) Add the following to other required courses: i) CH 112 *General Chemistry II* (5 cr.), ii) MA 161 *Calculus I* (4 cr.), i) Add the following courses to choose one from the following along with GC 335 *Geographic Information Systems* (4 cr.) and GC 425 *Remote Sensing* (4 cr.), i) GC 285 *Field Techniques* (5 cr.), ii) GC 445 *Advanced Aerial Photograph Interpretation and Photogrammetry* (2 cr.), iii) GC 455 *Digital Image Processing* (2 cr.), iv) GC 492 *Research in Water Science* (4 cr.)

Economics major: Add MA 161 *Calculus I* (5 cr.) as an elective

English- Secondary Education English major:a) Remove the following courses: i)EN 200 *Basic English Grammar and Usage for Teachers* (2 cr.), ii) EN 404 *The English Language* (4 cr.), b) Add EN 304 *The Teaching of the English Language* (4 cr.)*,* c) Decrease English electives from 2-7 to 2-6*,* d)Revising number of credits required for major from 36-38 to 36

English- Secondary Education English minor:a) Remove the following courses:i) EN 200 *Basic English Grammar and Usage for Teachers* (2 cr.), ii) EN 404 *The English Language* (4 cr.), b) Add EN 304 *The Teaching of the English Language* (4 cr.), c) Revise number of credits required for minor from 22-26 to 22-24

Environmental Conservation major- a) rename as Environmental Studies and Sustainability, b) Increase the number of credits in required courses in major from 38 to 58, c) Add the following courses: i) GC 164 *Human Geography* (4 cr.), ii) GC 220 *Economic Geography* (4 cr.), iii) GC 269 *Introduction to Sustainability* (4 cr.), iv) GC 310 *Urban Geography* (4 cr.), v) GC 360 *Population Geography* (4 cr.), d) Move GC 475 *Environmental Impact Assessment* (4 cr.) from required to choose 8 credits from, e) Remove the following courses from the 4 credit choice: i) GC 202 *Soils* (4 cr.), ii) GC 255 *Physical Geology* (4 cr.), iii) GC 370 *Geomorphology* (4 cr.), iv) GC 401 *Biogeography* (4 cr.), v) GC 465 *Hydrology* (4 cr.), f) Add the following courses to choose 8 credits from the following: i) AN 210 *People, Culture and Nature* (4 cr.), ii) AN 320 *Native Peoples of North America* (4 cr.), iii) RE 270 *Outdoor Recreation Resources, Behavior and Values* (3 cr.), iv) BC 415 *Intercultural Communications* (4 cr.), v) EC 345 *Environmental and Natural Resources Economics* (4 cr.), vi) EC 410 *Managerial Economics* (4cr.), vii) EC 420 *Capitalism, Socialism, Democracy* (4 cr.), viii) EC 425 *International Economics* (4 cr.), ix) EC 460 *Economic Development* (4 cr.), x) GC 470 *Environmental Ethics* (4 cr.), xi) GC 475 *Environmental Impact Assessment* (4 cr.), xii) GC 491 *Internship* (2-6 cr.), xiii) GC 300 *Regional Studies: World Cultures* (4 cr.) or study abroad, xiv) SP 432 *Environmental Communication* (4 cr.), xv) NAS 342 *Indigenous Environmental Movements (*4 cr.), xvi) NAS 340 *Kinomaage*: *Earth Shows Us the* *Way* (4 cr.), xvii) PS 206 *International Relations* (4 cr.), xviii) PS 402 *Political Economy* (4 cr.), xix) PS 404 *Politics of East and West Asia* (4 cr.), xx) PS 415 *Politics of American Foreign Policy* (4 cr.), xxi) SO 351 *Social Change* (4 cr.)

Environmental Science Major: a) Increase the number of credits required in the core from 36 to 55-58 credits, b) Decrease the number of credits in the emphases from 27-30 to 16 (with no more than 12 credits from one prefix), c) Remove Environmental science electives 12-15 credits, d) Remove Environmental Policy Emphasis, e) Change number of credits required for degree from 128 to 127-130, f) Add the following courses to the core: i) GC 235 *Quantitative Methods* (4 cr.), ii) MA 161 *Calculus* (5 cr.), iii) GC 489 *Human Impact on the Environment* (4 cr.) to option with GC 475 *Environmental Impact Assessment* (4 cr.), g) Move the following courses from Environmental Science electives to core: i) PH 201 *College Physics I* (5 cr.) or *PH 220 Introductory Physics I* (5 cr.), h) Move GC 475 *Environmental Impact Assessment* (4 cr.)from Environmental Policy emphasis to core, i) Divide Biological Sciences Emphasis into two: i) Natural Resources with the following courses: a) BI 240 *Conservation Biology* (4 cr.), b) BI 310 *Ecology Theory and Methods* (4 cr.), c) BI 442 *Wildlife Management* (4 cr.), d) GC 401 *Biogeography,* ii)Water Resources with the following courses: a) BI 411 *Limnology* (4 cr.), b) BI 441 *Fisheries Management* (4 cr.), j) Add courses to Natural Resources Emphasis, i) BI 305 *Ecology of the Northern Forest* (4 cr.), ii) BI 441 *Fisheries Management* (4 cr.), iii) EC 345 *Environmental and Nat. Res. Economics* (4 cr.), iv) GC 425 *Remote Sensing* (4 cr.), v) GC 428 *Spatial Analysis* (4 cr.), vi) RE 277 *Introduction to Wildland Firefighting* (2 cr.), vii) RE 371 *Protected Area Management* (3 cr.), viii) SP 432 *Environmental Communication* (4 cr.), k) Add the following courses to Water Resources Emphasis- i) BI 314 *Introduction to Marine Biology* (3 cr.), ii) BI 410 *Ecology of the Great Lakes* (4 cr.), iii) BI 465 *Aquatic Insect Ecology* (4 cr.), iv) GC 370 *Geomorphology* (4 cr.), v) GC 385 *Weather and Climate* (4 cr.), vi) GC 390 *Oceanography* (2 cr.), vii) GC425 *Remote Sensing* (4 cr.), viii) GC 428 *Spatial Analysis* (4 cr.), ix) GC 465 *Hydrology* (4 cr.), x) GC 492 *Research in Water Science* (2 cr.), l) Rename Physical Sciences Emphasis to Pollution Control and Remediation, m) Remove the following courses from the Physical Sciences Emphasis (Pollution Control and Remediation emphasis elective courses), i) CH 220 *Introduction to Organic Chemistry* (5 cr.) or CH 321 *Organic Chemistry I* (4 cr.) or CH 322 *Organic Chemistry II* (4 cr.), ii) GC 202 *Soils* (4 cr.); m) Add the following courses to Pollution Control and Remediation Emphasis: i) CH 435 *Gas and Liquid Chromatography* (2 cr.), ii) CH 450 *Biochemistry I* (4 cr.), iii) CH 452 *Biochemistry II* (4 cr.), iv) CH 454 *Biochemical Techniques* (4 cr.), v) GC 385 *Weather and Climate* (4 cr.), vi) GC 425 *Remote Sensing* (4 cr.), vii) GC 428 *Spatial Analysis* (4 cr.), n) Create Renewable Energy Emphasis including the following courses: i) ET 221 *Solar Power* (3 cr.), ii) ET 222 *Wind Power* (3 cr.), iii) GC 385 *Weather and Climate* (4 cr.), iv) GC 425 *Remote Sensing* (4 cr.), v) GC 428 *Spatial Analysis* (4 cr.), vi) MET 200 *Introduction to Alternative Energies* (3 cr.), vii) MET 230 *Bioenergy* (3 cr.), viii) PH 393 *Experimental Instrumentation and Analysis* (4 cr.), o) Remove the following courses under Emphases: i) BI 402 *Microbial Ecology* (4 cr.)

Gender Studies Minor: a) add HS 285 *History of Manhood in America* (4 cr.) to the minor

Geographical Information Systems: a) Rename as Geomatics, b) Increasing the number of credits required in the major from 46 to 62, c) Remove minor or cluster minor (20 credits) required, d) Reduce other required courses from 9 credits to 5, e) Reduce electives from 12 to 8 credits, f) Move GC 164 *Human Geography* (4 cr.) from Other required courses to required courses in major, g) Remove the following courses from elective courses: i) CIS 100 *Computer Concepts* (2 cr.), ii) CIS 355 *Web Applications Programming* (4 cr.), iii) CS 302 *Unix System Administration* (4 cr.), iv) CS 470 *Artificial Intelligence* (4 cr.), v) GC 330 *Planning Theory and Practice* (2 cr.), vi) MA 240 *Discrete Mathematics* (4 cr.), h) Add the following courses to elective courses: i) AD 118 *Introduction to Graphic Communication* (4 cr.), ii) CS 120A *Accelerated Computer Science* (4 cr.), iii) CS 422 *Algorithms Design and Analysis (4 cr.),* iv) CS 442 *Advanced Networking* (4 cr.), v) DD 100 *Technical Drafting with Introduction to CAD* (4 cr.), vi) DD 110 *CAD Productivity and Customization* (4 cr.), i) Add the following courses to required courses: i) ENV 101 *Environmental Science* (4 cr.), ii) CIS 220 *Network Concepts* (2 cr.), iii) CIS 250 *Systems Analysis and Design* (4 cr.), iv) GC 489 *Human Impact* (4 cr.)

International Studies major: a) Add the following courses: i) IP 190 *Introduction to International Studies* (4 cr.), ii) IP 290 *Global Engagement* (1 cr.), b) Remove AN 100 *Introduction to Socio-Cultural Anthropology* (4 cr.) or BC 415 *Intercultural Communication* (4 cr.) and HS 105 *World History* (4 cr.) from core, c) Add PS 299 *Model U.N.* (2 cr.) as an “or” option along with PS 203 *Comparative Government* (4 cr.) or PS 206 *International Relations* (4 cr.), d) Create the following Regional Concentrations: i) Non-regional, ii) Africa, iii) Europe, iv) Latin America, v) Middle East

International Studies minor: a) Reduce core credit requirements from 16 to 9, b) Add the following courses: i) IP 190 *Introduction to International Studies* (4 cr.), ii) IP 290 *Global Engagement* (1 cr.)

**College of Business**

None

**College of Professional Studies**

\*Community Health Education major: a) Remove the following courses as options: i) HL 230 *Fitness Leadership* (2 cr.), ii) HL 471 *Exercise Specialization in Adult Fitness and Cardiac Rehabilitation* (2 cr.), iii) HL 472 *Health and Exercise Leadership Skills* (2 cr.)

Criminal Justice- Associate of Science: a) Remove liberal studies restrictions in the following elective areas:i. Humanities, ii. Natural Science/Mathematics, iii. Social Sciences

Elementary Education English major:a) Remove the following courses:i) EN 200 *Basic English Grammar and Usage for Teachers* (2 cr.), ii) EN 404 *The English Language* (4 cr.), b) Add EN 304 *The Teaching of the English Language* (4 cr.), c) Revise number of English electives required from 9 to 11

Elementary Education English minor:a) Remove the following courses: i) EN 200 *Basic English Grammar and Usage for Teachers* (2 cr.), ii) EN 404 *The English Language* (4 cr.), b) Add EN 304 *The Teaching of the English Language* (4 cr.), c) Revise number of English electives required from 2 to 4

Elementary Education Language Arts major: a) Remove EN 200 *Basic English Grammar and Usage for Teachers* (2 cr.), b) Add EN 304 *The Teaching of the English Language* (4 cr.), c) Revise number of English electives required from 5 to 3

Elementary Education Language Arts minor:a) Remove EN 200 *Basic English Grammar and Usage for Teachers* (2 cr.), b) Add EN 304 *The Teaching of the English Language* (4 cr.), c) Revise number of English electives required from 3 to 1

Elementary Education Reading minor:a) Remove EN 200 *Basic English Grammar and Usage for Teachers* (2 cr.), b) Add EN 304 *The Teaching of the English Language* (4 cr.)*,* c) Increase number of credits in minor from 22 to 24

Electronics Engineering Technology major: a) add TE 351 *Humanity and Technology* (4 cr.) as a required course

\* Health and Nutrition minor: a) Remove the following courses as options: i) HL 230 *Fitness Leadership* (2 cr.), ii) HL 471 *Exercise Specialization in Adult Fitness and Cardiac Rehabilitation* (2 cr.), iii) HL 472 *Health and Exercise Leadership Skills* (2 cr.)

Industrial Technologies major: a) add TE 351 *Humanity and Technology* (4 cr.) as a required course

Mechanical Engineering Technology major: a) add TE 351 *Humanity and Technology* (4 cr.) as a required course

Management of Health and Fitness major: a) Add PE 275 *Essentials of Personal Training* (2 cr.) to the major, b) Add HN 310 *Nutrition for Fitness and Sports* (2 cr.) to other required courses, c) Add ATR 125 Emergency Care for Health Professionals (2 cr.) as option in major, d) Remove the following required courses in the major: i) HL 215 *Cardiovascular Risk Factor Education* (1 cr.), ii) HL 311 *Health Communication* (2 cr.), iii) HL 250 *Applied Health Theory* (2 cr.), iv) HN 415 *Obesity and Weight* Management, e) Remove 4 HP activities (one outdoor) beyond HP 245 and HP 200

**PROGRAM DELETIONS**

**College of Arts and Science**

Physical Geography major

Human Geography major

**College of Business**

None

**College of Professional Studies**

Manufacturing minor

**POLICY CHANGES**

Allow HP credits to be repeated

Revise the contracted minor language

**OTHER CHANGES**

Rename Geography Department to “Earth, Environmental, and Geographical Sciences”