**Senate Actions**

**Master Check Off List**

**2010-2011**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Name of Item** | **Date Received** | **Date of****1st Reading** | **Date of** **2nd Reading** | **Date of Chair** **Letter of VP** | Date of Response**From VP** | Comments |  |
| Committee on Elections and Committees (CEC Report): The recommendation that replacements fill terms on sub-committees of the Academic Senate. | 8-27-10 | 9-7-2010 | XXXXX | 9-16-2010 | 9-20-2010 | Rules suspended, 2nd Reading Waived, Motion adopted by the Senate on 9/7/2010**Approved by the VPAA on 9/20/2010** |  |
| **Committee on Undergraduate Programs (CUP): 1. Department of Criminal Justice**: **a.** Revise the Criminal Justice-Associate of Science by removing liberal studies restrictions in the following elective areas: **i.** Humanities **ii**. Natural Sciences/Mathematics **iii**. Social Sciences **2. Department of Economics: a**. Revise the economics major by adding MA 161 *Calculus I* (5 cr.) as an elective **b**. Renumber EC 444 *Health Care Economics* (4 cr.) as EC 335 Health Care Economics. **3**. **Department of English**: **a**. Create the following new courses: **i**. EN304 *The Teaching of the English Language* (4 cr.) **ii**. EN414 *History of the English Language* (4 cr.) **iii**. EN415 *English Grammar and Usage* (4 cr.) **iv**. EN416 *Second Language Acquisition* (4cr.) **b.** Delete the following courses from the bulletin: **i**. EN404 *The English Language* (4 cr.) **ii**. EN200 *Basic English Grammar and Usage for Teachers* (2 cr.) **c**. Revise the Secondary Education English major by: **i**. Removing the following courses: *1*. EN200 *Basic English Grammar and Usage for Teachers* (2 cr.) *2*. EN404 *The English Language* (4 cr.) **ii**. Adding EN304 *The Teaching of the English Language* (4 cr.) **iii**. Decreasing English electives from 2-7 to 2-6 **iv**. Revising number of credits required for major from 36-38 to 36 **d**. Revise the Secondary Education English minor by: **i**. Removing the following courses: *1*. EN200 *Basic English Grammar and Usage for Teachers* (2 cr.) *2*. EN404 *The English Language* (4 cr.) **ii**. Adding EN304 *The Teaching of theEnglish Language* (4 cr.) **iii**. Revising number of credits required for minor from 22-26 to 22-24 **4. School of Education: a.** Revise the Elementary Education English major by: **i**. removing the following courses: *1*. EN200 *Basic English Grammar and Usage for Teachers* (2 cr.) *2.* EN404 *The English Language* (4 cr.) **ii**. Adding EN304 *The Teaching of the English Language* (4 cr.) **iii**. Revising number of Enlgish electives required from 9 to 11 **b**. Revise the Elementary Education English minor by: **i**. Removing the following courses: *1*. EN200 *Basic English Grammar and Usage for Teachers* (2 cr.) *2*. EN404 *The English Language* (4 cr.) **ii**. Adding EN304 *The Teaching of the English Language* (4 cr.) **iii**. Revising number of English electives required from 2 to 4 **c.** Revise the Elementary Education Language Arts major by: **i**. removing EN200 *Basic English Grammar and Usage for Teachers* (2 cr.) **ii**. Adding EN304 The Teaching of the English Language (4 cr.) **iii**. Revising number of English electives required from 5 to 3 **d**. Revise the Elementary Education Language Arts minor by: **i.** Removing EN200 *Basic English Grammar and Usage for Teachers* (2 cr.) **ii**. Adding EN304 *The Teaching of the English Language* (4 cr.) **iii**. Revising number of English electives required from 3 to 1 **e**. Revise the Elementary Education Reading minor by: **i**. Removing EN200 *Basic English Grammar and Usage for Teachers* (2 cr.) **ii**. Adding EN304 *The Teaching of the English Language* (4 cr.) **iii**. Increasing number of credits in minor from 22 to 24 **5**. **Department of Health, Physical Education and Recreation**: **a**. Create the following new courses: **i.** PE275 *Essentials of Personal Training* (2 cr.) **ii**. HN 310 *Nutrition for Fitness and Sports* (2 cr.) **b**. Revise the Management of Health and Fitness major by: **i.** Adding PE275 *Essentials of Personal Training* (2 cr.) to the major **ii**. Adding HN310 *Nutrition for Fitness and Sports* (2 cr.) to other required courses **iii**. Adding ATR 125 *Emergency Care for Health Professionals* (2 cr.) as option in major **iv**. Removing the following required courses in the major: *1*. HL215 *Cardiovascular Risk Factor Education* (1 cr.) *2*. HL311 *Health Communication* (2 cr.) *3*. HL 250 *Applied Health theory* (2 cr.) *4*. HN415 *Obesity and Weight Management* **v**. Remove 4 HP activities (one outdoor) beyond HP245 and HP200 | 9-7-2010 | 9-7-2010 | 9-21-2010 | 9-28-2010 | 9-29-2010 | **Approved by the VPAA on 9/29/2010** |  |
| **Committee on Elections and Committees (CEC):** Recommending replacements to fill terms on subcommittees of the Academic Senate.  | 10-5-2010 | 10-5-2010 | XXXXX | 10-15-2010 | 10-18-2010 | Rules suspended, 2nd Reading Waived, Motion adopted by the Senate on 10/5/2010**Approved by the VPAA 10/18/2010** |  |
| **Committee on Undergraduate Programs (CUP): 1. Department of Health, Physical Education & Recreation: i.** Revise policy to allow HP credits to be repeated **ii**. Create the following new courses: *1.* HP 092 *Senior Tai Chi* (1 cr.) *2*. HP201A *Ballet- Beginning* (1 cr.) *3.* HP201B *Ballet- Intermediate* (1 cr.) *4*. HP203A *Jazz Dance* (1 cr.) *5*. HP203B *Dance Performance Company* (2 cr.) *6*. HP205B *Hip Hop* (1 cr.) *7*. HP 205C *Belly Dance* (1 cr.) *8*. HP211 *Fitness/Power Walking* (1 cr.) *9*. HP214 *Pilates* (1 cr.) *10*. HP220A *Judo- Beginning* (1 cr.) *11*. HP220B *Judo- Intermediate* (1 cr.) *12*. HP222C *Tai Chi- Sword* (1 cr.) *13*. HP225B *Yoga- Intermediate* (1 cr.) *14*. HP225C *Yoga- Pilates* (1 cr.) *15*. HP230B *Archery- Intermediate* (1 cr.) *16*. HP234 *Triathlon* (1 cr.) *17*. HP *236A Fencing- Foil* (1 cr.) *18*. HP236B *Fencing- Saber* (1 cr.) *19*. HP245 *Rugby* (1 cr.) *20*. HP272C *SCUBA- Rescue Diver* (2 cr.) **ii**. Renumber the following courses: *1*. HP218 *Folk Dance* (1 cr.) as HP 205A *2*. HP226 *Modern Dance- Beginning* (1 cr.) as HP206A *3*. HP226A *Modern Dance- Intermediate* (1 cr. as HP206B *4*. HP235A *Country and Square Dancing* (1 cr.) as HP 208A *5.* HP235B *Ballroom and Latin Dancing* (1 cr.) as HP208B *6*. HP235C *Swing and Salsa Dancing* (1 cr.) as HP 208C *7*. HP226C *Aerobics* (1 cr.) as HP210 *8*. HP223 *Individually Prescribed Program* (1 cr.) as HP 212 *9*. HP224 *Jogging* (1 cr.) as HP213 *10*. HP260 *Rape Aggression Defense Systems* (1 cr.) as HP215 *11*. HP245 *Weight Training and Conditioning- Beginning* (1 cr.) as HP216A *12*. HP245A *Weight Training and Conditioning- Intermediate* (1 cr.) as HP216B *13*. HP246 *Karate* (1 cr.) as HP221 *14*. HP259 *Tai Chi- Beginning* (1 cr.) as HP222A *15*. HP259A *Tai Chi- Intermediate* (1 cr.) as HP 222B *16*. HP247 *Yoga- Beginning* (1 cr.) as HP225A *17*. HP205 *Archery* (1 cr.) as HP230A *18*. HP209 *Bicycling- Mountain* (1 cr.) as HP231 *19*. HP211 *Bowling* (1 cr.) as HP232 *20*. HP219 *Golf-Beginning* (1 cr.) as HP233A *21*. HP207 *Badminton* (1 cr.) as HP235 *22*. HP229 *Racquetball* (1 cr.) as HP237 *23*. HP241 *Tennis* (1 cr.) as HP238 *24*. HP208 *Basketball* (1 cr.) as HP240 *25*. HP234 *Soccer* (1 cr.) as HP241 *26*. HP236 *Softball* (1 cr.) as HP243 *27*. HP244 *Volleyball- Beginning* (1 cr.) as HP244A *28*. HP244A *Volleyball- Intermediate* (1 cr.) as HP244B *29*. HP253 *Adventure Based Learning* (1 cr.) as HP 250 *30*. HP206 *Backpacking* (1 cr.) as HP251 *31*. HP222 *Hiking* (1 cr.) as HP 252A *32*. HP227 *Orienteering* (1 cr.) as HP252B *33*. HP238 *Winter Camping* (1 cr.) as HP253 *34*. HP249 *Hunter Safety Education* (1 cr.) as HP254 *35*. HP217 *Fly and Bait Casting* (1 cr.) as HP255 *36*. HP212 *Flatwater Canoeing* (1 cr.) as HP256A *37*. HP212F *Freestyle Canoeing* (1 cr.) as HP256B *38*. HP212S *Solo Flatwater Canoeing* (1 cr.) as HP256C *39*. HP213 *Sea Kayaking* (1 cr.) as HP257 *40*. HP230 *Rock Climbing* (1 cr.) as HP258A *41*. HP230A *Rock Climbing- Intermediate* (1 cr.) as HP258B *42*. HP216 *Skating- Beginning* (1 cr.) as HP260A *43*. HP216A *Skating- Figure* (1 cr.) as HP260B *44*. HP228 *Power Skating and Hockey* (1 cr.) as HP260C *45*. HP231 *Skiing- Beginning Alpine* (1 cr.) as HP261A *46*. HP231A *Skiing- Intermediate Alpine* (1 cr.) as HP261B *47*. HP231B *Skiing- Cross Country* (1 cr.) as HP262 *48*. HP232 *Snowboarding- Beginning* (1 cr.) as HP263 *49*. HP233 *Snowshoeing* (1 cr.) as HP264 *50*. HP239 *Swimming- Beginning* (1 cr.) as HP270A *51*. HP239A *Swimming- Intermediate* (1 cr.) as HP270B *52*. HP239B *Swimming- Lifeguard Training* (1 cr.) as HP271A *53*. HP239C *Swimming- WSI* (1 cr.) as HP271B **iii**. Rename the following courses: *1.* HP090 *Geriatric Swimming* (1 cr.) as *Senior Swimming* *2*. HP091 *Geriatric Exercise* (1 cr.) as *Senior Exercise* **iv**. Rename and renumber the following courses: *1*. HP239D *Swimming- SCUBA* (1 cr.) to HP272A *SCUBA- Beginning* **v**. Rename, renumber, and revise credit distribution for HP239E *Swimming- Advanced SCUBA* (2 cr.) to HP272B *SCUBA- Advanced* (1-0-2) **iv**. Delete the following courses from the bulletin: *1.* HP216B *Skating- Intermediate Figure* (1 cr.) *2*. HP241A *Tennis- Intermediate* (1 cr.) **2. Department of History:** **a**. Create a new course: HS339 *United States Immigration History: First Contact to the President* (4 cr.) **b**. Delete HS353 *The Finnish Immigration Experience* (4 cr.) from the bulletin **3. Department of Physics:** **a**. Revise the prerequisite for PH201 *College Physics* I (5 cr.) | 9-21-2010 | 9-21-2010 | 10-5-2010 | 10-15-2010 | 10-18-2010 | **Approved by the VPAA 10/18/2010** |  |
| Recommending granting of a posthumous degree for James A. McCoy, as student in the Department of Engineering Technology.  | 9-20-2010 | 10-5-2010 | 10-19-2010 | 10-26-2010 | 11-2-2010 | **Approved by VPAA 11-2-2010** |  |
| **Committee on Elections and Committees (CEC report):** recommending replacements to fill terms on subcommittees of the Academic Senate. | 10-19-2010 | 10-19-2010 | XXXXX | 10-26-2010 | 11-2-2010 | **Approved by VPAA 11-2-2010** |  |
| **Committee on Graduate Programs (GPC Report).** **1.)** Recommending the approval of a curriculum revision proposed by the School of Education. This approval would reorganize current courses that are all taught on-line into a new on-line program called the Master of Arts in Education: Instruction; and, terminate the Masters of Arts in Education: Elementary Education and Master of Arts in Education: Secondary Education Programs. **2.)** The approval of a graduate TESOL (Teaching of English to the Speakers of Other Languages) program and TESOL certification. **3.)** The approval of graduate credit for the following courses associated with the TESOL program and certification. **i.** EN414 *History of the English Language* **ii**. EN414/415 *English Grammar and Usage* **iii**. EN416/516 *Second Language Acquisition* **iv**. EN517 *TESOL Methods and Materials* **4.)** The recommendation of 12 faculty for graduate faculty status. | 10-5-2010 | 10-5-2010 | 10-19-2010 | 10-26-2010 | 11-2-2010 | **Approved by the VPAA 11-2-2010** |  |
| **Liberal Studies Committee (LSC Report)**: Recommending adding HS/GR311 and 311X, Central European Culture and Civilization to the list of courses fulfilling Division II, Foundations of Humanities for winter 2011. | 11-2-2010 | 11-2-2010 | XXXXX | 11-9-2010 | 11-12-2010 | Rules suspended, 2nd Reading Waived, Motion adopted by the Senate on 11-2-2010.**Approved by VPAA 11-12-2010** |  |
| **Committee on Undergraduate Programs (CUP): 1.) Department of Communication and Performance Studies: i.** Revise the prerequisite for ESPR360 *Publicity Techniques for Entertainment and Sports Promotion* (4 cr.) **2. Department of Engineering Technology: a.** Revise the Electronics Engineering Technology major by addint TE351 Humanity and Technology (4 cr.) as a required course b. Revise the Industrial Technologies major by adding TE351 *Humanity and Technology* (4 cr.) as a required course **c**. Revise the Mechanical Engineering Technology major by adding TE351 **Humanity and Technology** (4 cr.) as a required course **d**. Create a Computer Numerical Control Technology minor **e.** Remove the Manufacturing minor from the bulletin **f.** Revise the contracted minor language in the bulletin **g.** Rename, revise prerequisites, and revise the bulletin description for the following courses: **i**. ET410 *Interfacing and Data Acquisition Techniques* (3 cr.) as *Testing and Data Acquisition Techniques* **h**. Revise the bulletin description for the following courses: **i**. TE351 *Humanity and Technology* (4 cr.) **ii**. MET200 *Introduction to Alternative Energies* (3 cr.) **i.** Revised the prerequisites and bulletin description for the following courses: **i**. MET213 *Materials Science I* (3 cr.) **j**. Revise the prerequisite for the following courses: **i**. DD203 *Industrial Drawing and Design* (4 cr.) **ii**. ET311 *Applied Programmable Controllers* (2 cr.) **iii**. MET310 *Mechanics-Dynamics* (3 cr.) **iv**. MET320 *mechanical Design* (4 cr.) **v**. MF233 *Numerical Control* (4 cr.) **vi**. MF249 *Advanced Machine Operations* (4 cr.) **vii**. MF263 *Advanced CNC Operations* (4 cr.) | 10-19-2010 | 10-19-2010 | 11-2-2010 | 11-9-2010 | 11-12-2010 | **Approved by VPAA 11-12-2010** |  |
| December 2010 Preliminary Graduation List | 10-6-2010 | 10-19-2010 | 11-2-2010 | 11-9-2010 | 11-12-2010 | **Approved by VPAA 11-12-2010** |  |
| **Committee on Undergraduate Programs (CUP Report): 2.) Department of Chemistry: a**. Revise the prerequisites for the following course: **i.** CH415 *Inorganic Chemistry* (4 cr.) **ii**. CH436 *Modern Spectroscopy* (3 cr.) **b**. Revise the title, prerequisites and bulletin description for CH437 *Atomic Absorption Spectrometry* (1 cr.) to *Atomic Spectrometry* (1 cr.) **3.)** **Department of Clinical Sciences: a.** Change credits for the following courses: **i**. CLS471 *Southern Blot Analysis from* 5 cr. to 2 cr. **ii**. CLS 473 MB **Specialized Tech Projects** from 2 cr. to 5 cr. **4.) Department of Psychology: a**. Modify the Gender Studies Minor by adding HS285 *History of Manhood in American* (4 cr.) to the minor. | 11-2-2010 | 11-2-2010 | 11-16-2010 | 11-22-2010 | 11-23-2010 | Item 1. has been excluded at this time. Only items 2. 3. And 4. Are presently up for Consideration**.****Approved by VPAA 11-23-2010** |  |
| **Graduate Programs Committee (GPC Report) 1.)** Recommends approval of a Theatre Track for the English Master of Art Program. Also recommend approval of the following new courses associated with the program: TH591, Practicum in Theatre; TH592, Theatre Portfolio; TH595, Special Topics in Theatre; TH598, Directed Studies in Theatre; TH599, Thesis **2.)** Recommends approval of a request from the English Department to change the title and description for EN591 **3.)** Recommends graduate faculty status for 1 faculty member. |  |  |  |  |  | **Items 2. and 3. Approved by VPAA 11-23-2010****Item 1. approved by VPAA 5-2-2010** |  |
| **Committee on Undergraduate Programs (CUP Report): 1. College of Business: a.** Create the following new courses: **i**. MGT216 *Introduction to International Sustainable Entrepreneurship* (4 cr.) **ii**. MGT416 *Advanced international Sustainable Entrepreneurship* (4 cr.) | 11-2-2010 | 11-2-2010 | 11-30-2010 | 12-10-2010 | 1-10-2010 | Items 2.,3., 4., were previously approved.**Approved by VPAA 1-10-2010** |  |
| **Committee on Undergraduate Programs (CUP Report): 1. Department of Biology: a.** Create the following new courses: **i**. BI290 *Fisheries and Wildlife Seminar* (1 cr.) **ii**. BI420 *Neuroscience* (4 cr.) **iii**. BI489 *Graduation Assessment for Biology Majors* (0 cr.) **b**. *Create a new major in Fisheries and Wildlife Management* **2.) Department of Mathematics and Computer Science: c**. Create the following new courses: **i**. MA430 *Introduction to Optimization* (3 cr.) **ii**. MA463 *Real analysis* (3 cr.) **iii**. MA467 *Convex Analysis* (3 cr.) **3.)Department of Technology and Occupational Sciences: d.** Create a Cosmetology Limited Instructor Certification **e**. Change credit hours for the following courses: **i**. HR060 *Theory of Cosmetology Fundamentals* from 4 cr. to 1-4 cr. **ii**. HR061 *Theory of Cosmetology Supervision* from 4 cr. to 1-4 cr. **iii**. HR062 *Theory of Cosmetology Administration* from 2 cr. to 1-2 cr. **iv**. HR063 *Practice of Cosmetology Fundamentals* from 4 cr. to 1-4 cr. **v**. HR064 *Practice of Cosmetology Supervision* from 4 cr. to 1-4 cr.  | 11-16-2011 | 11-16-2011 | 11-30-2011 | 12-10-2011 | 1-10-20113-31-2011 | **Approved by VPAA 1-10-2011****Item 1b, Creation of a new major in Fisheries and Wildlife Management is not approved by VPAA 3-31-2011.** |  |
| **Faculty Grants Committee (FGC Report):** Recommending 12 grants to be funded this year. | 11-16-2010 | 11-16-2010 | 11-30-2010 | 12-10-2010 | 1-10-2011 | **Approved by VPAA 1-10-2011** |  |
| **Graduate Programs Committee (GPC Report) 1.** Recommends that the Senate approve changes in the Masters of Business Administration program. **1. a**. In summary, the requested changes would: **i**. Change the number of credits required for an MBA from 40 to 36 credits; **ii**. Change credits for all courses in the MBA program from 4 credits to 3 credits; **iii**. Allow students to take 6 credits of electives to meet the requirements of the MBA program. 2. The Graduate Programs Committee recommends that the Seante approve changes in the Master of Fine Arts program offered by the English Department. **2. a.** In summary, the request changes would : **iv**. Change the number of workshop credits from 16 to 12-16 credits. **v**. Change the number of thesis credits from 12 to 8-12 credits. The length requirement for the MFA Thesis would remain the same. **vi**. Change the number of elective/cognate requirements from 8 to a range of 8-16 credits and simplify the bulletin language describing the elective/cognate requirements. **3**. The Graduate Programs Committee recommends that the Senate approve changes in the bulletin language for EN507, advanced Writing Theory, Old language (strikeout) and new language are provided below. **b**. EN507 Bulletin Description (old): **~~EN507 Advanced Writing Theory 4 cr.~~** ~~A study of the major developments in writing theory which are most directly related to nonfiction and technical writing. Students investigate a variety of writing genres and theoretical means for better understanding those genres. This course provides a foundation for the kinds of writing graduate students will undertake in graduate writing workshops~~. c. EN507 Bulletin Description (new): **EN507 Advanced writing theory 4 cr.** A study of the major developments in writing theory, particularly related to the online teaching, of nonfiction and technical writing. Students investigate a variety of writing genres and theoretical means for better understanding those genres. **4**. The Graduate Programs Committee recommends that the Senate approve NAS486: American Indian Educational Law and Leadership, for graduate credit. **5**. The Graduate Programs Committee recommends that the Senate approve and new Master of Arts in Education: Education Administration: American Indian emphasis. 6. The Graduate Program Committee recommends graduate faculty status for 36 faculty | 11-30-2010 | 11-30-2010 | 1-18-2011 | 1-26-2011 | 2-8-2011 | **Approved by VPAA 2-8-2011** |  |
| **Liberal Studies Committee (LSC)** recommends that the Senate take action to: **1.** Add NAS212**,** *Michigan/Wisconsin: Tribes, Treaties and Current Issues to courses meeting* **Division IV, Foundations of Social Science. 2.** Add NAS212, *Michigan/Wisconsin: Tribes, Treaties and Current Issues* to courses meeting **World Cultures Credit.** **3**. Add NAS342: *Indigenous Environmental Movements* to **Division IV, foundations of Social Science** **4**. Add NAS342: *Indigenous Environmental Movements* to courses meeting **World Cultures Credit.** | 11-30-2010 | 11-30-2010 | 1-18-2011 | 1-18-2011 | 2-8-2011 | **Approved by VPAA 2-8-2011** Approval by VPAA of a new Master of Arts in Education: Education Administration: American Indian emphasis program **with the stipulation that the program must meet its projected enrollement targets by the end of year two.** |  |
| **Admissions and Academic Policies Committee (AAPC Report)** Recommends **1.** Approve changes in the entry and retention standards for the School of Education including: a) replacement of the Pre-Professional Skills Test (PPST) with passage of the Michigan Test for Teacher Certification (MTTC) Basic Skills test and b) increasing full admission requirements form 24 college credits to 28 credits. 2. Approve the Proposed New Selection Standards from the Department of Nursing. | 1-18-2011 | 1-18-2011 | 2-1-2011 | 2-8-2011 |  | There is no memo from theVPAA regarding Senate actions for 2-1-2011. |  |
| **Committee on Undergraduate Programs (CUP Report) 1. Department of Social Work a.** Delete the following courses: **i**. SO111 *Civil Life in Democratic Society* (2 cr.) **ii**. SO302 *Life Cycle and Social Structure* (4 cr.) **iii**. SO412 *Sociology of Education* (4 cr.) **iv.** SO432 *Seminar on the Changing American Family* (4 cr.) **v.** SO472 *Occupational Stress* (4 cr.) **b**. Rename SO362 *Women, Men, and Social Inequality* to SO362 *Gender and Society* **c**. Create a new course SO100 *Youth Culture in Transition* (2 cr.) **2**. XXXXX **3. Center for Native American Studies a.** Delete NAS420 *Issues of Representations within Native America* (4 cr.) from the bulletin **b**. Create the following new courses: **i**. NAS224 *Native American Beadwork Styles* (4 cr.) **ii**. NAS414 *First Nations Women* (4 cr.) **iii**. NAS486 *American Indian Educational Law and Leadership* (3 cr.) **4**. **Department of Engineering Technology a.** Create a new course TE225 *Technology and Sustainability in Non-Western Societies* (4 cr.) **5**. **Department of Geography a**. Rename Department to “Earth, Environmental, and Geographical Sciences” b. Revise the Earth Science Major by: **i**. Increasing the number of credits of required courses in major from 44 to 44-45. **ii**. Increasing the number of other required courses from 19 to 24 **iii**. Moving AS103 *Observational and Solar System Astronomy* (4 cr.) from required courses in major to Other required courses **iv**. Adding the following courses to required courses in major: 1. GC100 *Physical Geography* (4 cr.) 2 GC210 Earth Hazards (4 cr.) **v**. Moving the following courses from required course to choose one of the following with GC202 *Soils* (4 cr.) and GC370 *Geomorphology* (4 cr.): 1. GC260 Minerals and Rocks (4 cr.) 2. GC365 *Historical Geography* (4 cr.) **vi**. Moving GC465 *Hydrology* (4 cr.) from choose one of the following to required course in major **vii**. Dropping the following courses from other required courses: 1. BI111 *Introductory Biology* (4 cr.) **viii**. Adding the following to other required courses: 1. CH112 *General Chemistry II* (5 cr.) 2. MA161 *Calculus I* (4 cr.) **ix**. Adding the following courses to choose one from the following along with GC335 *Geographic Information Systems* (4 cr.) and GC425 *Remote Sensing* (4 cr.): 1. GC285 *Field Techniques* (5 cr.) 2. GC445 *Advanced Aerial Photograph Interpretation and Photogrammetry* (2 cr.) 3. GC455 *Digital Image Processing* (2 cr.) 4. GC 492 *Research in Water Science* (4 cr.) **c**. Revise the Environment Science Major by: **i**. Increase the number of credits required in the core from 36 to 55-58 credits **ii**. Decreasing the number of credits in the emphases from 27-30 to 16 (with no more than 12 credits from one prefix) **iii**. Removing Environmental science electives 12-15 credits **iv**. Removing Environmental Policy Emphasis **v**. Changing number of credits required for degree from 128 to 127-130 **vi**. Adding the following courses to the core: 1. GC235 Quantitative Methods (4 cr.) 2. MA1161 Calculus (5 cr.) 3. GC489 *Human Impact on the Environment* (4 cr.) to option with GC475 *Environmental Impact Assessment* (4 cr.) **vii**. Moving the following courses from Environmental Science electives to core: 1. PH201 *College Physics I* (5 cr.) or PH220 *Interlocutory Physics I* (5 cr.) **viii**. Moving GC475 *Environmental Impact Assessment* (4 cr.) from Environmental Policy emphasis to core **ix**. Dividing Biological Sciences Emphasis into two: 1. Natural Resources a. BI240 **Conservation Biology** (4 cr.) b. BI310 *Ecology Theory and Methods* (4 cr.) c. BI 442 *Wildlife Management* (4 cr.) d. GC401 *Biogeography* 2. Water Resourses a. BI411 *Limnology* (4 cr.) b. BI441 *Fisheries Management* (4 cr.) **x**. Adding courses to Natural Resources Emphasis 1. BI305 *Ecology of the Northern Forest* (4 cr.) 2. BI441 *Fisheries Management* (4 cr.) 3. EC345 *Environmental and Nat. Res. Economics* (4 cr.) 4. GC425 *Remote Sensing* (4 cr.) 5. GC428 *Spatial Analysis* (4 cr.) 6. RE277 *Introduction to Wildland Firefighting* (2 cr.) 7. RE371 *Protected Area Management* (3 cr.) 8. SP432 *Environmental Communication* (4 cr.) **xi**. Adding courses to Water Resources Emphasis 1. BI314 *Introduction to Marine Biology* (3 cr.) 2. BI410 *Ecology of the Great Lakes* (4 cr.) BI465 *Aquatic Insect Ecology* (4 cr.) 4. GC370 *Geomorphology* (4 cr.) GC385 *Weather and Climate* (4 cr.) GC428 *Spatial Analysis* (4 cr.) 9. GC465 *Hydrology* (4 cr.) GC492 *Research in Water Science* (2 cr.) **xii**. Renaming Physical Sciences Emphasis to Pollution Control and Remediation **xiii**. Removing the following courses from the Physical Sciences Emphasis (Pollution Control and Remediation emphasis elective courses) 1. CH220 *Introduction to Organic Chemistry* (5 cr.) or CH321 *Organic Chemistry I* (4 cr.) or CH322 *Organic Chemistry II* (4 cr.) 2. GC202 *Soils* (4 cr.) **xiv**. Adding courses to Pollution Control and Remediation Emphasis 1. CH435 *Gas and Liquid Chromatography* (2 cr.) 2. CH450 *Biochemistry I* (4 cr.) 3. CH452 *Biochemistry II* (4 cr.) 4. CH454 *Biochemical Techniques* (4 cr.) 5. GC385 *Weather and Climate* (4 cr.) 6. GC425 *Remote Sensing* (4 cr.) 7. GC428 *Spatial Analysis* (4 cr.) **xv**. Creating Renewable Energy Emphasis 1. ET221 *Solar Power* (3 cr.) 2. ET222 *Wind Power* (3 cr.) 3. GC385 *Weather and Climate* (4 cr.) 4. GC425 *Remote Sensing* (4 cr.) 5. GC428 *Spatial Analysis* (4 cr.) 6. MET200 *Introduction to Alternative Energies* (3 cr.) 7. MET230 *Bioenergy* (3 cr.) 8. PH393 *Experimental Instrumentation and Analysis* (4 cr.) **xvi**. Removing the following courses under Emphases 1. BI402 *Microbial Ecology* (4 cr.) **d**. Rename environmental Conservation to Environmental Studies and Sustainability **e**. Revise the Environmental Conservation Major by: **i**. Increasing the number of credits in required courses in major from 38 to 58 **ii**. Adding the following courses: 1. GC164 *Human Geography* (4 cr.) 2. GC220 *Economic Geography* (4 cr.) 3. GC269 *Introduction to Sustainability* (4 cr.) 4. GC310 *Urban Geography* (4 cr.) 5. GC360 *Population Geography* (4 cr.) **iii**. Moving GC475 *Environmental Impact Assessment* (4 cr.) from required to choose 8 credits from **iv**. Removing the following courses from the 4 credit choice: 1. GC202 *Soils* (4 cr.) 2. GC255 *Physical Geology* (4 cr.) 3. GC370 *Geomorphology* (4 cr.) 4. GC401 *Biogeography* (4 cr.) 5. GC465 *Hydrology* (4 cr.) **v**. Adding the following courses to choose 8 credits from the following: 1. AN210 *People, Culture and Nature* (4 cr.) 2. AN230 *Native Peoples of North America* (4 cr.) 3. RE270 *Outdoor Recreation Resources, Behavior and Values* (3 cr.) 4, BC415 *Intercultural Communications* (4 cr.) 5. EC345 *Environmental and Natural Resources Economics* (4 cr.) 6. EC410 *Managerial Economics* (4 cr.) 7. EC420 *Capitalism, Socialism, Democracy* (4 cr.) 8. EC425 *International Economics* (4 cr.) 9. Ec460 *Economic Development* (4 cr.) 10. GC470 *Environmental Ethics* (4 cr.) 11. GC475 *Environmental Impact Assessment* (4 cr.)12. GC491 *Internship* (2-6 cr.) 13. GC300 *Regional Studies: World Cultures* (4 cr.) or study abroad 14. SP432 *Environmental Communication* (4 cr.) 15. NAS 342 *Indigenous Environmental Movements* (4 cr.) 16. NAS340 *Kinomaage: Earth Shows Us the Way* (4 cr.) 17. PS206 *International Relations* (4 cr.) 18. PS402 *Political Economy* (4 cr.) 19. PS404 *Politics of East and West Asia* (4 cr.) 20. PS415 *Politics of American Foreign Policy* (4 cr.) 21. SO351 *Social Change* (4 cr.) **f**. Rename Geographical Information Systems to Geomatics **g**. Revise Geomatics (formally Geographical Information Systems) by: **i**. Increasing the number of credits required in the major from 46 to 62 **ii**. Removing minor or cluster minor (20 credits) required **iii**. Reducing other required courses from 9 credits to 5 **iv**. Reducing electives from 12 to 8 credits **v**. Moving GC164 *Human Geography* (4 cr.) from Other required courses to required courses in major **vi**. Removing the following courses from elective courses 1. CIS100 *Computer Concepts* (2 cr.) 2. CIS355 *Web Applications Programming* (4 cr.) 3. CS302 *Unix System Administration* (4 cr.) 4. CS470 *Artificial Intelligence* (4 cr.) 5. GC330 *Planning Theory and Practice* (2 cr.) 6. MA240 *Discrete Mathematics* (4 cr.) **vii**. Adding the following courses to elective courses 1. AD118 *Introduction to Graphic Communication* (4 cr.) CS120A *Accelerated Computer Science* (4 cr.) 3. CS422 *Algorithms Design and Analysis* (4 cr.) 4. CS442 *Advanced Networking* (4 cr.) 5. DD100 *Technical Drafting with Introduction to CAD* (4 cr.) 6. DD110 CAD *Productivity and Customization* (4 cr.) **viii**. Adding the following courses to required courses 1. ENV101 *Environmental Science* (4 cr.) 2. CIS220 *Network Concepts* (2 cr.) 3. CIS250 *Systems Analysis and Design* (4 cr.) 4. GC489 *Human Impact* (4 cr.) **h**. Delete the following majors: i. Physical Geography ii. Human Geography **i**. Create a new course GC269 *Introduction to Sustainability* (4 cr.) **6. Department of Economics. a.** Renumber EC435 Law and Ecnomics to EC330 b. Renumber EC455 Economics of Regulation and Antitrust to EC363 c. Renumber EC420 to Capitalism, Socialism and Democracy Economics to EC340 **7. Department of Health, Physical Education and Recreation** **a**. Rename and revise bulletin description for RE356 *Wilderness Education Association Wilderness Stewardship* to RE356 *Wilderness Stewardship*  | 1-18-2011 | 1-18-2011 | 2-1-2011 | 2-8-2011 | 2-24-2011 | There is no memo from theVPAA regarding Senate actions for 2-1-2011.Only items 1., 3., 4., 5., 6., 7. were forwardedOn 2-8-2011 |  |
| **Committee on Undergraduate Programs (CUP Report) 2. Department of Modern Languages and Literatures a.** Create the following courses: i. IP190 *Introduction to International Studies* (4 cr.) **ii**. IP290 *Global Engagement* (1 cr.) **b**. Revise the bulletin description for IP490 *International Studies Seminar* and reduce the number of credits from 4 to 3 **c.** Revise the International Studies major by: **i**. Adding the following courses: 1. IP190 *Introduction to International Studies* (4 cr.) 2. IP290 *Global Engagement* (1 cr.) ii. Removing AN100 *Introduction to Socio-Cultural Anthropology* (4 cr.) or BC415 *Intercultural Communication* (4 cr.) and HS105 *World History* (4 cr.) from core **iii**. Adding PS299 *Model U.N.* (2 cr.) as an “or” option along with PS203 *Comparative Government* (4 cr.) or PS206 *International Relations* (4 cr.) iv. Creating Regional Concentrations 1. Non-regional 2. Africa ~~3. Asia~~ 4. Europe 5. Latin America 6. Middle East **d**. Revise the International Studies minor by: **i**. Reducing core credit requirements from 16 to 9 **ii**. Adding the following courses: 1. IP190 *Introduction to International Studies* (4 cr.) 2. IP290 *Global Engagement* (1 cr.) | 1-18-2011 | 1-18-2010 | 2-1-2011 | 3-8-2011 | 3-29-2011 | **Approved by VPAA 4-1-2011.** |  |
| **Liberal Studies Committee (LSC Report): 5.** Recommending to Add SO362 *Men, Women, and Social Inequality* to Division IV-Foundations of Social Sciences. | 2-15-2011 | 2-15-2011 | 3-8-2011 | 3-29-2011 | 4-1-2011 | Only item 5 was sent forward tothe VPAA. Items 1., 2., 3., & 4 have beensent back to the LSC for review**Approved by VPAA 4-1-2011** |  |
| May 2011 Graduation List | 3-8-2011 | 3-8-2011 | 3-23-2011 | 3-26-2011 | 5-2-2011 | **Approved by VPAA 5-2-2011** |  |
| **Committee on Undergraduate Programs (CUP Report) 1. Department of English a.** Renumber, rename and change the prerequisite for EN207 *Journalism News and Reporting* as EN217 *Newspaper Writing and Reporting* **2. Department of Health Physical Education and Recreation a.** Remove the following courses as options in the Community Health Education major: **i**. HL230 *Fitness Leadership* (2 cr.) **ii**. HL471 *Exercise Specialization in Adult Fitness and Cardiac Rehabilitation* (2 cr.) **iii**. HL472 *Health and Exercise Leadership Skills* (2 cr.) **b**. remove the following courses as options in the Health and Nutrition minor: **i**. HL230 *Fitness Leadership* (2 cr.) **ii**. HL471 *Exercise Specialization in Adult Fitness and Cardiac Rehabilitation* (2 cr.) **iii**. HL472 *Health and Exercise Leadership Skills* (2 cr.) | 3-22-2011 | 3-22-2011 | 4-5-2011 | 4-18-2011 | 4-22-2011 | **Approved by VPAA 4-22-2011** |  |
| **Committee on Elections and Committees (CEC Report)** Recommending assignments to fill Academic Senate standing Committees for the 2011-2012 academic year. | 4-19-2011 | 4-19-2011 | XXXXX | 4-19-2011 |  | Rules suspended, 2nd Reading Waived, Motion adopted by the Senate on 4-19-2011. |  |
| **Committee on Undergraduate Programs (CUP Report) 1. Department of Mathematics and Computer science i.** Create new course: CS342 *Game Programming* (4 cr.) | 4-19-2011 | 4-19-2011 | XXXXX | 4-19-2011 |  | Rules suspended, 2nd Reading Waived, Motion adopted by the Senate on 11-2-2010. |  |
| **Senate Executive Committee** Proposed Recommended Amendments to Academic Senate Bylaws. **1.** Article 1 (Authority and Purpose), Section 1.2, of the Academic Senate Bylaws be amended by changing the title “Vice-President for Academic Affairs” to “Provost and Vice President for Academic Affairs.” In addition, this title should be changed in all other sections of the Academic Senate Bylaws in order to be consistent throughout the Academic Senate Bylaws. **2**. Article 2 (Membership), Section 2.1., be amended as follows: 2.1 The Academic shall be composed as follows: One (1) faculty members from each department, two (2) from departments of twenty (20) or more, ~~selected~~ ***elected*** by the faculty of that department; the deans of the colleges; one (1) department head from each college; the Dean of Academic Information Services; and four (4) students appointed by ASNMU. The ***Provost and*** Vice President for Academic Affairs and an AAUP ***and MEA*** liaison shall serve in an ex officio, nonvoting capacity. Members of the Academic Senate shall have at least three (3) years at Northern Michigan University, if possible. Students may be appointed to appropriate committees of the Academic Senate. **3**. Article 4 (Officers of the Senate), Section 4.1., be amended as follows: 4.1 At its organizational meeting, the incoming Senate elect from its ***faculty*** membership, a Chair, Vice-Chair, Secretary, and at at-large members of the Executive Committee. Election of officers and other Executive Committee members shall be by plurality. **4**. Article 5 (Executive Committee of the Senate), Section 5.1, be amended as follows: 5.1 The Executive Committee of the Senate shall consist of nine (9) members: The Chair, Vice-Chair, Secretary, Past Chair of the Senate, other members elected by the Senate from among its ***faculty*** members, and others as specified by the Agreement. | 4-5-2011 | 4-5-2011 | 4-19-2011 | 4-25-2011 |  |  |  |
|  |  |  |  |  |  |  |  |