



CURRICULUM

Vol. 14 No. 10 The University of Arizona September 21, 1992

USE OF THIS BULLETIN: This material is presented to the Faculty Senate for information or approval as designated. Prior to approval, the material is subject to university-wide review. Questions or objections may be referred to the Curriculum Office, ext. 1-3913, prior to the date below. Items for which objections are raised and which are not resolved will be withdrawn from consideration prior to faculty senate approval. Questions or objections raised after the deadline will be referred to the Faculty Senate or appropriate Council. Deadline for objections on material in this bulletin is October 5, 1992.

CONTENTS

- I. NEW COURSES & COURSE DELETIONS
(for approval)**
- II. COURSE & CATALOG CHANGES
(for information)**

NEW COURSES AND COURSE DELETIONS

American Indian Studies (AINS)

- 404.- Delete "Sociology of the Southwest." Eff. I 92-93.
504.- Delete "Sociology of the Southwest." Eff. I 92-93.

Anthropology (ANTH)

- 404.- Delete "Sociology of the Southwest." Eff. I 92-93.
504.- Delete "Sociology of the Southwest." Eff. I 92-93.

Astronomy (ASTR)

585. Delete "Radio Astrophysics and Cosmic Rays." Eff. II 92-93.

Atmospheric Sciences (ATMO)

- 195a. NEW COURSE: "The Atmosphere, U of A, and You (1) I An introduction to the basic terminology and important problems in the Atmospheric Sciences as well as the university's administrative procedures." Eff. I 93-94.

Economics (ECON)

534. COURSE DELETION: "Public Finance (3)." Eff. I 93-94.
696x. NEW COURSE: Seminar: "Economic History I (3)." Eff. II 92-93
696y. NEW COURSE: Seminar: "Economic History II (3) I." Eff. I 93-94
697j. NEW COURSE: Workshop: "Economic History (3) II P, 696x, 696y." Eff. II 92-93.

Geography (GEOG)

431. NEW COURSE: "Global and Regional Climatology (3) II 1992-93 Description and analysis of the atmospheric circulation process that produce differences in climates throughout the world. Emphasis on the earth's problem climates and climatically sensitive zones most susceptible to floods, droughts and other environmental stresses due to global change. P, ATMO 171/GEOG 171 or GEOG 103a. May be convened with 531." Eff. II 92-93.
531. NEW COURSE: "Global and Regional Climatology (3) II 1992-93 For a description of course, topics, see 431. Graduate requirements include an additional term paper. May be convened with 431." Eff. II 92-93.

Management and Policy (MAP)

365. COURSE DELETION: "Introduction to Administration of Services for the Aging (3)." Eff. II 92-93.

- 411.+ COURSE DELETION: "Public Administration and the Mexican-American (3)." Eff. II 92-93.
413. COURSE DELETION: "Administrative Leadership (3)." Eff. II 92-93.
463.+ COURSE DELETION: "Community Agencies and Human Services (3)." Eff. II 92-93.

Medicine (MED/ANES/F CM/IMED/NEUR/ OB G/OPH/PATH/PED/PSYI/RONC/RADI/SURG)

Family and Community Medicine (FCM)

- 596q. COURSE DELETION: "Introduction to Public Health (3)." Eff. I 92-93.
896q. COURSE DELETION: "Introduction to Public Health (3)." Eff. I 92-93.

Mexican American Studies (MAS)

- 404.- Delete "Sociology of the Southwest." Eff. I 92-93.
411.- Delete: "Public Administration and the Mexican-American (3)." Eff. II 92-93.
504.- Delete "Sociology of the Southwest." Eff. I 92-93.

Music (MUS)

- 200a/400a/500a. COURSE DELETION: "Summer Band (1)." Eff. II 92-93.
200p/400p/500p. COURSE DELETION: "Chamber Orchestra (1)." Eff. II 92-93.

Pharmacy Practice (PHPR)

410. NEW COURSE: "Research Options in Pharmacy (1) I Research opportunities in the various fields of pharmacy." Eff. I 93-94.
411. NEW COURSE: "Perspectives in Professional Practice (2) II Orientation to professional practice issues; pharmacy practice site visitations. Course involves weekly discussions, different practice site visits, leading discussions and a final paper. Field trip. Open to majors only." Eff. II 92-93.

Planning (PLNG)

- 463.- Delete: "Community Agencies and Human Services (3)." Eff. II 92-93.

Renewable Natural Resources (RNR/LA R/RA M/WS M/WFSC)

Watershed Management (WS M)

461. NEW COURSE: "Watershed Field Studies (3) S Field methods of watershed data base management. Field studies to assess environmental impact of human intervention on watersheds. Field trips. Fees. P, 460 and 462. May be convened with 561." Eff. Preession 1993.
561. Add: "Watershed Field Studies (3) S For description of course topics, see 461. Graduate students will submit a research paper related to watershed data base management or will complete a data analysis project. May be convened with 461." Eff. Preession 1993.

Sociology (SOC)

404. + COURSE DELETION: "Sociology of the Southwest." Eff. I 92-93.
504. + COURSE DELETION: "Sociology of the Southwest." Eff. I 92-93.

Spanish and Portuguese (SPAN/PORT)

Spanish (SPAN)

501. COURSE DELETION: "Literary Theory & Criticism." Eff. I 93-94.
502. COURSE DELETION: "Modern Hispanic Linguistics." Eff. I 93-94.
503. COURSE DELETION: "Introduction to Medieval Studies." Eff. I 93-94.
504. COURSE DELETION: "Thirteenth Century Spanish Literature." Eff. I 93-94.
506. COURSE DELETION: "Fifteenth Century Spanish Literature." Eff. I 93-94.
508. COURSE DELETION: "Golden Age Theater II: Lope de Vega and His School." Eff. I 93-94.
509. COURSE DELETION: "Golden Age Theater III: Calderon and His School." Eff. I 93-94.
510. COURSE DELETION: "Hispanic Renaissance Poetry." Eff. I 93-94.
512. COURSE DELETION: "Golden Age Prose I: The Spanish Humanist School." Eff. I 93-94.
516. COURSE DELETION: "Golden Age Prose III: Spanish Baroque." Eff. I 93-94.
520. COURSE DELETION: "Realism and Naturalism." Eff. I 93-94.
521. COURSE DELETION: "The Generation of '98." Eff. I 93-94.
524. COURSE DELETION: "Contemporary Spanish Novel." Eff. I 93-94.
525. COURSE DELETION: "Contemporary Spanish Poetry." Eff. I 93-94.
531. COURSE DELETION: "Spanish-American Civilization." Eff. I 93-94.

534. COURSE DELETION: "Cultural and Literary Origins of Hispanic Southwest." Eff. I 93-94.
535. COURSE DELETION: "Cervantes' Don Quixote." Eff. I 93-94.
547. COURSE DELETION: "Contemporary Mexican Literature." Eff. I 93-94.
549. COURSE DELETION: "Mexican and Mexican-American Film." Eff. I 93-94.
551. COURSE DELETION: "The Generation of '27." Eff. I 93-94.
569. COURSE DELETION: "Spanish-American Modernism: Poetry." Eff. I 93-94.
570. COURSE DELETION: "Spanish-American Modernism: Prose." Eff. I 93-94.
571. COURSE DELETION: "Hispanic-American Short Story." Eff. I 93-94.
573. COURSE DELETION: "Spanish for the Native Speaker of Spanish Classroom Teacher." Eff. I 93-94.
577. COURSE DELETION: "Spanish-American Contemporary Poetry." Eff. I 93-94.
578. COURSE DELETION: "Multimedia Approaches to Second Language Acquisition and Learning." Eff. I 93-94.
- 679a-679b. COURSE DELETION: "Techniques of Teaching College Spanish." Eff. I 93-94.

Theatre Arts (T AR)

237. COURSE DELETION: "Oral Interpretation Classical Drama (3)." Eff. II 92-93.
- 496a. COURSE DELETION: "Portfolio (1-2)." Eff. II 92-93.
- 496c. COURSE DELETION: "Advanced Topics Film Studies (3)." Eff. II 92-93.
525. COURSE DELETION: "Advanced Stagecraft II (3)." Eff. II 92-93.
- 696f. COURSE DELETION: "Film Editing (1-3)." Eff. II 92-93.
- 696g. COURSE DELETION: "Documentary & Educ Films (1-3)." Eff. II 92-93.

COURSE AND CATALOG CHANGES

Agricultural Economics (A EC)

213. Change course prefix to AREC. Eff. I 93-94.
215. Change course prefix to AREC. Eff. I 93-94.
217.+ Change course prefix to AREC. Eff. I 93-94.
242.+ Change course prefix to AREC. Eff. I 93-94.
313.+ Change course prefix to AREC. Eff. I 93-94.
339.+ Change course prefix to AREC. Eff. I 93-94.
350. Change course prefix to AREC. Eff. I 93-94.
375.+ Change course prefix to AREC. Eff. I 93-94.
403. Change course prefix to AREC. Eff. I 93-94.
404. Change course prefix to AREC. Eff. I 93-94.
416.+ Change course prefix to AREC. Eff. I 93-94.))
446.- Change course prefix to AREC. Eff. I 93-94.
450. Change course prefix to AREC. Eff. I 93-94.
459.+ Change course prefix to AREC. Eff. I 93-94.
464. Change course prefix to AREC. Eff. I 93-94.
471.- Change course prefix to AREC. Eff. I 93-94.
476.+ Change course prefix to AREC. Eff. I 93-94.
500. Change course prefix to AREC. Eff. I 93-94.
504.+ Change course prefix to AREC. Eff. I 93-94.
512.+ Change course prefix to AREC. Eff. I 93-94.
513.+ Change course prefix to AREC. Eff. I 93-94.
514.+ Change course prefix to AREC. Eff. I 93-94.
515.+ Change course prefix to AREC. Eff. I 93-94.
516.+ Change course prefix to AREC. Eff. I 93-94.
540. Change course prefix to AREC. Eff. I 93-94.
546.- Change course prefix to AREC. Eff. I 93-94.
549.- Change course prefix to AREC. Eff. I 93-94.
550. Change course prefix to AREC. Eff. I 93-94.
559.+ Change course prefix to AREC. Eff. I 93-94.
571.- Change course prefix to AREC. Eff. I 93-94.
575.+ Change course prefix to AREC. Eff. I 93-94.))
576.+ Change course prefix to AREC. Eff. I 93-94.
577.+ Change course prefix to AREC. Eff. I 93-94.

Agricultural and Resource Economics (AREC)

213. Course prefix changed to AREC. Eff. I 93-94.
215. Course prefix changed to AREC. Eff. I 93-94.
217.+ Course prefix changed to AREC. Eff. I 93-94.
242.+ Course prefix changed to AREC. Eff. I 93-94.
313.+ Course prefix changed to AREC. Eff. I 93-94.
339.+ Course prefix changed to AREC. Eff. I 93-94.
350. Course prefix changed to AREC. Eff. I 93-94.
375.+ Course prefix changed to AREC. Eff. I 93-94.
403. Course prefix changed to AREC. Eff. I 93-94.
404. Course prefix changed to AREC. Eff. I 93-94.
416.+ Course prefix changed to AREC. Eff. I 93-94.
446.- Course prefix changed to AREC. Eff. I 93-94.
450. Course prefix changed to AREC. Eff. I 93-94.
459.+ Course prefix changed to AREC. Eff. I 93-94.
464. Course prefix changed to AREC. Eff. I 93-94.
471.- Course prefix changed to AREC. Eff. I 93-94.
476.+ Course prefix changed to AREC. Eff. I 93-94.
500. Course prefix changed to AREC. Eff. I 93-94.
504.+ Course prefix changed to AREC. Eff. I 93-94.
512.+ Course prefix changed to AREC. Eff. I 93-94.
513.+ Course prefix changed to AREC. Eff. I 93-94.
514.+ Course prefix changed to AREC. Eff. I 93-94.
515.+ Course prefix changed to AREC. Eff. I 93-94.
516.+ Course prefix changed to AREC. Eff. I 93-94.
540. Course prefix changed to AREC. Eff. I 93-94.
546.- Course prefix changed to AREC. Eff. I 93-94.
549.- Course prefix changed to AREC. Eff. I 93-94.
550. Course prefix changed to AREC. Eff. I 93-94.
559.+ Course prefix changed to AREC. Eff. I 93-94.
571.- Course prefix changed to AREC. Eff. I 93-94.
575.+ Course prefix changed to AREC. Eff. I 93-94.
576.+ Course prefix changed to AREC. Eff. I 93-94.
577.+ Course prefix changed to AREC. Eff. I 93-94.

American Indian Studies (AINS)

- 445a-445b.- Course expansion from "445a-445b" to "445a-445b/545a-545b." Add: "May be convened with 545a-545b." Eff. II 92-93.
- 545a-545b.- Add "Structure of a Non-Western Language (3-3) [Rpt./2] (Identical with LING 545a-545b.)" Eff. II 92-93.

Anatomy (ANAT)

605. + Course number changed from "605a-605b" to "605." New listing reads "Human Neuroscience (6) I II Functional and morphological organization of the human CNS. Permission required to enroll; consult instructor before registering. Course begins in October and extends through March. (Identical with NEUR 605, PHCL 605 and PSIO 605)." Eff. I 92-93.
- 605a-605b. + Change course number to "605." Eff. I 92-93.

Anthropology (ANTH)

- 459.- Change crosslisting to "(Identical with AREC 459)." Eff. I 93-94.

Arid Lands (AR L)

- 521.- Add: "Physical Climatology (3) II (Identical with ATMO 521)." Eff. I 92-93.
- 523.- Add: "Hydrology (3) I (Identical with CE 523)." Eff. I 92-93.
- 550.- Add "Geomorphology (4) I (Identical with GEOS 550)." Eff. I 92-93.

Art (ARE/ARH/ART)

Art (ART)

257. Add: "Materials Science of Art and Archaeological Objects (3) II (Identical with MSE 257)." Eff. II 92-93.

Art Education (ARE)

- 693e. Change units from "(1-3)" to "(1-12)." Eff. I 92-93.

Astronomy (ASTR)

- 300a-300b. Course number changed from "301" to "300a" and from "311" to "300b." Title changed. New listing reads "Astronomy and Astrophysics (3-3) A quantitative approach to astronomy and astrophysics. P, MATH 125a, PHYS 110 or 111a." Eff. I 93-94.
301. Change course number from "301" to "300a." Eff. I 93-94.
311. Change course number from "311" to "300b." Eff. I 93-94.

Atmospheric Sciences (ATMO)

521. + Add crosslisting "(Identical with AR L 521)." Eff. I 92-93. [Note to RIMC: crosslisting with AR L at 500-level only]

Biochemistry (BIOC)

- 416.- Add: "Computer Analysis of Sequences (3) (Identical with MCB 416) May be convened with 516." Eff. II 92-93.
460. Correction to curriculum bulletin volume 14, number 9: Change semester offering to "I II." Eff. II 92-93.
- 516.- Course expansion from "516" to "416/516." Eff. II 92-93.
560. Correction to curriculum bulletin volume 14, number 9: Change semester offering to "I II." Eff. II 92-93.

Chemistry (CHEM)

460. Correction to curriculum bulletin volume 14, number 9: Change semester offering to "I II." Eff. II 92-93.
560. Correction to curriculum bulletin volume 14, number 9: Change semester offering to "I II." Eff. II 92-93.

Civil Engineering (CE)

523. + Add crosslisting "(Identical with AR L 523)." Retain crosslisting with HWR. Eff. I 92-93.

Comparative Literature and Literary Theory (CPLT)

200. Change course prefix to CCLS. Eff. I 93-94.
- 503a-503b. + Change course prefix to CCLS. Eff. I 93-94.
- 550.. Change course prefix to CCLS. Eff. I 93-94.
- 561.- Change course prefix to CCLS. Eff. I 93-94.
- 596g.- Add: Seminar: "Comparative Literature (3) [Rpt./2] I II (Identical with ENGL 596g, which is home)." Eff. I 92-93.
- 596g.- Change course prefix to CCLS. Eff. I 93-94.
- 696a. Change course prefix to CCLS. Eff. I 93-94.

Comparative Cultural and Literary Studies (CCLS)

200. Course prefix changed to CCLS. Eff. I 93-94.
- 503a-503b. + Course prefix changed to CCLS. Eff. I 93-94.
550. Course prefix changed to CCLS. Eff. I 93-94.
- 561.- Course prefix changed to CCLS. Eff. I 93-94.
- 596g.- Course prefix changed to CCLS. Eff. I 93-94.
- 696a. Course prefix changed to CCLS. Eff. I 93-94.

East Asian Studies (EAS/CHN/JPN)

East Asian Studies (EAS)

- 503b.- Change crosslisting to "(Identical with CCLS 503b)." Eff. I 93-94.

Chinese Studies (CHN)

423. Change title and course description. New listing reads "Readings in Classical Chinese Philosophical Texts (3) II [Rpt] Introduction to Confucian, Taoist, and Legalist/Military philosophical texts. P, 422/522. May be convened with 523." Eff. II 93-94.
523. Change title to "Readings in Classical Chinese Philosophical Texts."

Ecology and Evolutionary Biology (ECOL)

- 416.- Add: "Computer Analysis of Sequences (3) (Identical with MCB 416) May be convened with 516." Eff. II 92-93.
- 516.- Course expansion from "516" to "416/516." Eff. II 92-93.

Economics (ECON)

- 217.- Change crosslisting to "(Identical with AREC 217)." Eff. I 93-94.
- 242.- Change crosslisting to "(Identical with AREC 242)." Eff. I 93-94.
- 313.- Change crosslisting to "(Identical with AREC 313)." Eff. I 93-94.
- 339.- Change crosslisting to "(Identical with AREC 339)." Eff. I 93-94.
- 375.- Change crosslisting to "(Identical with AREC 375)." Eff. I 93-94.
386. Make course available for Pass/Fail. Eff. II 92-93.
405. Course expansion from "405" to "405/505." Add "May be convened with 505." Eff. II 92-93.
435. Course expansion from "435" to "435/535." Add "May be convened with 535." Eff. II 92-93.
437. Add: "International Public Finance (3) II Public finance theories and policy instruments adapted to a supranational setting. International public goods, taxation, social choice. International treaties. Global environmental issues. P, 435. May be convened with 537." Eff. II 92-93.
442. Course expansion from "442" to "442/542." Add "May be convened with 542." Eff. II 92-93.
443. Course expansion from "443" to "443/543." Add "May be convened with 543." Eff. II 92-93.
444. Change title, course description, semester offering, prerequisites. Add crosslisting. New listing reads "International Macroeconomics (3) II Evaluation of international risk exposure and financial management of the multinational firm. P, 330 or 332, FIN 311. (Identical with FIN 444)." Eff. II 93-94.

453. Add: "Business and Economics Forecasting (3) I Forecasting techniques used in business and government; assembly, interpretation and use of economic data; analysis of business conditions; examination of related environmental factors; construction of actual sales or revenue forecasts. P, 300 or 361, 418. May be convened with 553." Eff. II 92-93.
- 459.- Change crosslisting to "(Identical with AREC 459)." Eff. I 93-94.
- 476.- Change crosslisting to "(Identical with AREC 476)." Eff. I 93-94.
- 504.- Change crosslisting to "(Identical with AREC 504)." Eff. I 93-94.
505. Add: "Comparative Economic Systems (3) II For a description of course topics, see 405. Graduate-level requirements include a research project and different tests. P, 361 or 500. May be convened with 405." Eff. II 92-93.
- 512.- Change crosslisting to "(Identical with AREC 512)." Eff. I 93-94.
- 513.- Change crosslisting to "(Identical with AREC 513)." Eff. I 93-94.
- 514.- Change crosslisting to "(Identical with AREC 514)." Eff. I 93-94.
- 515.- Change crosslisting to "(Identical with AREC 515)." Eff. I 93-94.
535. Add: "Public Sector Economics (3) I II S For a description of course topics, see 435. Graduate-level requirements include an in-depth research project on a major current public sector issue. Advanced credit available for nonmajors only. P, 500. May be convened with 435." Eff. II 92-93.
537. Course expansion from "537" to "437/537." Transfer course description to 437. New listing for 537 reads: "International Public Finance (3) II For a description of course topics, see 437. Graduate-level requirements include a research project and different tests. May be convened with 437." Eff. II 92-93.
542. Add: "International Economics (3) I II S For a description of course topics, see 442. Graduate-level requirements include a research project and different tests. P, 330, 332, or 510. May be convened with 442." Eff. II 92-93.
543. Add: "International Trade Theory (3) II For a description of course topics, see 443. Graduate-level requirements include a research project and different tests. P, 361 or 500. May be convened with 443." Eff. II 92-93.
- 549.+ Change crosslisting to "(Identical with AREC 549)." Eff. I 93-94.
553. Course expansion from "553" to "453/553." Transfer course description to 453. New listing for 553 reads: "Business and Economics Forecasting (3) I For a description of course topics, see 453. Graduate-level requirements include a research project and different tests. P, 361 or 500. May be convened with 453." Eff. II 92-93.

- 559.- Change crosslisting to "(Identical with AREC 559)." Eff. I 93-94.
- 575.- Change crosslisting to "(Identical with AREC 575)." Eff. I 93-94.
- 576.- Change crosslisting to "(Identical with AREC 576)." Eff. I 93-94.
- 577.- Change crosslisting to "(Identical with AREC 577)." Eff. I 93-94.

English (ENGL)

- 503a.- Change crosslisting to "(Identical with CCLS 503a)." Eff. I 93-94.
- 595a. Course revision. New listing should read "Professional Studies (1-3) I II [Rpt./4] Designed for teaching assistants in English. May also be used, at discretion of graduate program directors in English, for other professional training." Eff. II 92-93.
- 595b. COURSE DELETION: "Rhetoric of Literature and Critical Writing." Eff. II 92-93.
- 596g. + Add crosslisting "(Identical with CPLT 596g)." Eff. I 92-93.
- 596g. + Change crosslisting to "(Identical with CCLS 596g)." Eff. I 93-94.

Family and Consumer Resources (FCR/M CS/I D/HE E/FS)

Merchandising and Consumer Studies (M CS)

- 446. + Change crosslisting to "(Identical with AREC 446)." Eff. I 93-94.
- 546. + Change crosslisting to "(Identical with AREC 546)." Eff. I 93-94.

Finance (FIN)

- 313.- Change crosslisting to "(Identical with AREC 313)." Eff. I 93-94.
- 444.- Add: "International Financial Management (3) II (Identical with ECON 444)." Eff. II 93-94.

Genetics (GENE)

- 416.- Add: "Computer Analysis of Sequences (3) (Identical with MCB 416) May be convened with 516." Eff. II 92-93.
- 516.- Course expansion from "516" to "416/516." Eff. II 92-93.

Geography (GEOG)

- 416. + Change crosslisting to "(Identical with AREC 416)." Eff. I 93-94.
- 471. + Change crosslisting to "(Identical with AREC 471)." Eff. I 93-94.
- 516. + Change crosslisting to "(Identical with AREC 516)." Eff. I 93-94.
- 571. + Change crosslisting to "(Identical with AREC 571)." Eff. I 93-94.

Geosciences (GEOS)

- 550. + Add crosslisting "(Identical with AR L 550)." Eff. I 92-93.
- 556. + Change course number from "556" to "595g." See 595g for additional changes. Eff. II 92-93.

- 566. + Change course number from "566" to "595f." See 595f for additional changes. Eff. II 92-93.
- 595e. + Course number changed from "655" to "595e." New listing reads "Dendrochronology: Physical Applications (3) [Rpt./2] I II Use of tree-ring data to study past climatic, hydrologic and geomorphic variation. (Identical with WS M 595e)." Eff. II 92-93.
- 595f. + Course number changed from "566" to "595f." New listing reads "Dendrochronology: Biological Applications (3) [Rpt./2] I II Discussion of wood features that are interpretable in terms of environmental processes; application of tree-ring data to ecological problems; biological basis of wood formation. (Identical with WS M 595f)." Eff. II 92-93.
- 595g. + Course number changed from "566" to "595g." New listing reads "Dendrochronology: Chronometric Applications (3) [Rpt./2] I II Application of tree-ring dating to archeological and environmental problems. (Identical with WS M 595g)." Eff. II 92-93.
- 655. + Change course number from "655" to "595e." See 595e for additional changes. Eff. II 92-93.

Hydrology and Water Resources (HWR)

- 450. Change course number from "450" to "450R." See "450R" for additional change. Eff. II 92-93.
- 450R. Course number changed from "450" to "450R." Change units from "4" to "3." Eff. II 92-93.
- 450L. Add "Environmental Hydrology Laboratory (1) II Laboratory procedures related to chemistry of surface and subsurface water. P or CR, 450R or equivalent. Bassett" Eff. II 92-93.
- 476.- Change crosslisting to "(Identical with AREC 476)." Eff. I 93-94.
- 550. Change course number from "550" to "550R." See "550R" for additional change. Eff. II 92-93.
- 550R. Course number changed from "550" to "550R." Change units from "4" to "3." Eff. II 92-93.
- 550L. Add "Environmental Hydrology Laboratory (1) II Laboratory procedures related to chemistry of surface and subsurface water. P or CR, 550R or equivalent. Bassett" Eff. II 92-93.
- 576.- Change crosslisting to "(Identical with AREC 576)." Eff. I 93-94.
- 577.- Change crosslisting to "(Identical with AREC 577)." Eff. I 93-94.

Latin American Studies (LAS)

- 459.- Change crosslisting to "(Identical with AREC 459)." Eff. I 93-94.
- 559.- Change crosslisting to "(Identical with AREC 559)." Eff. I 93-94.

Linguistics (LING)

- 445a-445b. Course expansion from "445a-445b" to "445a-445b/545a-545b." Add: "May be convened with 545a-545b." Eff. II 92-93.
- 545a-545b. Add "Structure of a Non-Western Language (3-3) [Rpt./2] For a description of course topics, see 445a-445b. Graduate-level requirements include a higher level of performance. May be convened with 445a-445b. (Identical with AINS 545a-545b)." Eff. II 92-93.
561. + Change crosslisting to "(Identical with CCLS 561)." Eff. I 93-94.

Management and Policy (MAP)

- 514.- Change crosslisting to "(Identical with AREC 514)." Eff. I 93-94.

Materials Science & Engineering (MSE)

- 257.- Add crosslisting "(Identical with ART 257)." Retain crosslistings with ANTH and ENGR. Eff. II 92-93.

Medicine (MED/ANES/F CM/IMED/NEUR/ OB G/OPH/PATH/PED/PSYI/RONC/RADI/SURG)

Neurology (NEUR)

- 605.- Add: "Human Neuroscience (6) I II (Identical with ANAT 605)." Eff. I 92-93

Molecular & Cellular Biology (MCB)

416. + Add: "Computer Analysis of Sequences (3) II Analysis of protein and DNA sequence information using computer methods. Before enrollment, consult instructor for appropriate prerequisites. (Identical with BIOC 416, ECOL 416 and GENE 416). May be convened with 516." Eff. II 92-93.
516. + Course expansion from "516" to "416/516." New listing for 516 reads "Computer Analysis of Sequences (3) II For description of course topics, see 416. Graduate students will be required to conduct a research project, submit a written report and give a presentation in class. (Identical with BIOC 516, ECOL 516 and GENE 516) May be convened with 416." Eff. II 92-93.

Nutrition and Food Science (N FS)

460. Correction to curriculum bulletin volume 14, number 9: Change semester offering to "I II." Eff. II 92-93.
560. Correction to curriculum bulletin volume 14, number 9: Change semester offering to "I II." Eff. II 92-93.

Pharmacology (PHCL)

- 605.- Course number changed from "605a-605b" to "605." New listing reads "Human Neuroscience (6) I II (Identical with ANAT 605)." Eff. I 92-93.
- 605a-605b.- Change course number from "605a-605b" to "605." Eff. I 92-93.

Physiology (PSIO)

- 605.- Course number changed from "605a-605b" to "605." New listing reads "Human Neuroscience (6) I II (Identical with ANAT 605)." Eff. I 92-93.
- 605a-605b.- Change course number from "605a-605b" to "605." Eff. I 92-93.

Renewable Natural Resources (RNR/LA R/RA M/WS M/WFSC)

Renewable Natural Resources (RNR)

- 375.- Change crosslisting to "(Identical with AREC 375)." Eff. I 93-94.
- 476.- Change crosslisting to "(Identical with AREC 476)." Eff. I 93-94.
- 575.- Change crosslisting to "(Identical with AREC 575)." Eff. I 93-94.
- 576.- Change crosslisting to "(Identical with AREC 576)." Eff. I 93-94.

Watershed Management (WS M)

- 556.- Change course number from "556" to "595g." See 595g for additional changes. Eff. II 92-93.
- 566.- Change course number from "566" to "595f." See 595f for additional changes. Eff. II 92-93.
- 577.- Change crosslisting to "(Identical with AREC 577)." Eff. I 93-94.
- 595e.- Course number changed from "655" to "595e." New listing reads "Dendrochronology: Physical Applications (3) [Rpt./2] I II (Identical with GEOS 595e)." Eff. II 92-93.
- 595f.- Course number changed from "566" to "595f." New listing reads "Dendrochronology: Biological Applications (3) [Rpt./2] I II (Identical with GEOS 595f)." Eff. II 92-93.
- 595g.- Course number changed from "556" to "595g." New listing reads "Dendrochronology: Chronometric Applications (3) [Rpt./2] I II (Identical with GEOS 595g)." Eff. II 92-93.
- 655.- Change course number from "655" to "595e." See 595e for additional changes. Eff. II 92-93.

Women's Studies (W S)

200. Change course title and description. New listing reads "Women and Western Culture (3) Examines the various ways in which women have been depicted in western philosophy, literature, and the arts from the classical Greek period to the present. Explores women's cultural expressions and representations of themselves." Eff. I 93-94.