

Wright State University

CORE Scholar

Undergraduate Curriculum and Academic Policy Undergraduate Curriculum and Academic Policy
Committee Minutes Committee

10-20-2011

Undergraduate Curriculum and Academic Policy Committee Minutes, October 20, 2011

Follow this and additional works at: https://corescholar.libraries.wright.edu/archives_ucapc_minutes



Part of the [Educational Leadership Commons](#)

Repository Citation

(2011). Undergraduate Curriculum and Academic Policy Committee Minutes, October 20, 2011. .
https://corescholar.libraries.wright.edu/archives_ucapc_minutes/134

This Minutes is brought to you for free and open access by the Undergraduate Curriculum and Academic Policy Committee at CORE Scholar. It has been accepted for inclusion in Undergraduate Curriculum and Academic Policy Committee Minutes by an authorized administrator of CORE Scholar. For more information, please contact library-corescholar@wright.edu.

Undergraduate Curriculum and Academic Policy Committee

Minutes of October 20, 2011 Meeting

Present: Barbara Dunaway, Jean Edwards, Joe Law, Dennis Loranger, Karen Meyer, Bev Schieltz, Sherrill Smith, Tom Sav, Roy Vice, Adam Verdecchia. Guests: Mary Holland, Mike Reynolds.

Approved combined minutes of September 29, October 6, and October 13.

Course Inventory: Semester Conversion

Reviewed on October 20 the following Semester courses:

(Note: Committee revisions are not reflected in the following documents. Individuals should login to the Course Inventory Workflow or visit the UCAPC Quarter to Semester Transition website to review revisions.)

Course Inventory Conversions and New Course Proposals

As agreed to by the college representatives, the committee made revisions to GEO 4860,URS 4990,URS 4980,GER 4500,BIO 4530,EES 3170,EES 4400,ENG 2130,ENG 2120,ENG 2110,ENG 1140,ENG 1130,ME 3610,ME 4610,EC 4780.

The committee also received and reviewed the changes proposed to all the MIL courses reviewed at the October 13 meeting: MIL 1011, MIL 1022, MIL 2011, MIL 2022, MIL 3011, MIL 3022, MIL 4011, MIL 4022, MIL 1010, MIL 1020, MIL 2010, MIL 2020, MIL 3010, MIL 3020, MIL 4010, MIL 4020.

Program Semester Convesion

The committee reviewed the following Major and Minor programs from the CECS, COSM, and RSCOB. Individuals should login to the Program Inventory Workflow or visit the UCAPC Quarter to Semester Transition website to review any revisions made to these programs.

Physics Education, B.A.

Physics Minor

Academic Policies

The committee approved the

Policy and Guidelines Governing Transfer Students Completion of the Wright State Core

The committee approved the draft Student and Advisor Guide and will finalize it when courses have been finalized

Student and Advisor Guide For Transition to the Wright State Core

Other Academic Matters

Workflow Course Modification

The chair announced that the draft of the course inventory modification component of workflow will be

presented at the next committee meeting.

Fall meetings and deadlines for submission as well as Senate approvals as follows:

UCAPC Meeting	UCAPC Submission Deadline (<u>No Exceptions</u>: receipt after forwards to the next meeting)	Faculty Senate Meeting New Business	Faculty Senate Meeting Old Business
Fall Qtr Tentatively: Thursdays 12:30	No later than: 12:00 noon Nine Working Days in Advance	November 7 or January 9	January 9 or February 6

[UCAPC HOME](#)



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
8002 STATUS: Process CREATOR: Laura Buerschen CREATED: 9/15/11 IN-PROCESS: 10/3/11 WorkFlow	VERSION: CURR COURSE: BIO380 - Conservation Biology STUDENT REC TITLE: Conservation Biology EFFECTIVE: Fall 2011 COURSE DESC: Examination of the scientific theory and applied research focused on the sustained preservation of global biological diversity. COLLEGE: College of Science & Math CRED HR: 3 VAR CRED RANGE: - GRADE SYS: LEVEL: Undergraduate COURSE TYPE: Lecture QTR EQUIV: BIO 380
	VERSION: REV COURSE: BIO3800 - Conservation Biology STUDENT REC TITLE: Conservation Biology EFFECTIVE: Fall 2012 COURSE DESC: Examination of the scientific theory and applied research focused on the sustained preservation of global biological diversity. COLLEGE: College of Science & Math CRED HR: 3 VAR CRED RANGE: 0 - 0 GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture REP HRS: 0 REP TIMES: 0 QTR EQUIV: BIO 380



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>8003 STATUS: Process CREATOR: Laura Buerschen CREATED: 9/15/11 IN-PROCESS: 10/3/11 WorkFlow</p>	<p>VERSION: REV COURSE: BIO4530 - Respiratory Physiology STUDENT REC TITLE: Respiratory Physiology EFFECTIVE: Fall 2012 COURSE DESC: An in-depth exploration of oxygen transport for cellular respiration. COLLEGE: College of Science & Math CRED HR: 4 VAR CRED RANGE: 0 - 0 GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lab, Lecture REP HRS: 0 REP TIMES: 0 RESTRICTION: Must be enrolled in one of the following Classifications: junior, senior. SEM PREREQ: BIO 2120, CHM 2120, PHY 1110 COREQ: BIO 4530L</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
7984 STATUS: Process CREATOR: Laura Buerschen CREATED: 8/30/11 IN-PROCESS: 10/10/11 WorkFlow	<p>VERSION: CURR COURSE: CL422 - Laboratory Management STUDENT REC TITLE: Laboratory Management EFFECTIVE: Fall 2011 COURSE DESC: Principles of education, laboratory management computer application and completion and presentation of a scientific project (includes one week clinical rotation). COLLEGE: College of Science & Math CRED HR: 2 VAR CRED RANGE: - GRADE SYS: LEVEL: Undergraduate COURSE TYPE: Lecture QTR EQUIV: CL 422</p> <hr/> <p>VERSION: REV COURSE: CL4220 - Laboratory Management STUDENT REC TITLE: Laboratory Management EFFECTIVE: Fall 2012 COURSE DESC: Principles of education, laboratory management computer application and completion and presentation of a scientific project. Includes one week clinical rotation. Integrated Writing course. COLLEGE: College of Science & Math CRED HR: 1.500 VAR CRED RANGE: 0 - 0 WRIT INT: Y GRADE SYS: N LEVEL: Undergraduate COURSE TYPE: Lecture REP HRS: 0 REP TIMES: 0 RESTRICTION: Must be enrolled in one of the following programs: Clinical Laboratory Sciences. QTR EQUIV: CL 422</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
3719 STATUS: Process CREATOR: Tammy Boatman CREATED: 6/9/10 IN-PROCESS: 9/16/11 WorkFlow	VERSION: CURR COURSE: EC478 - Honors: Independent Study in Economics STUDENT REC TITLE: Hon: Ind Study Economics EFFECTIVE: Fall 2011 COURSE DESC: Research in economics for fulfillment of the Honors program project requirement. COLLEGE: Raj Soin College of Business CRED HR: 2 VAR CRED RANGE: - GRADE SYS: LEVEL: Undergraduate COURSE TYPE: Independent Study RESTRICTION: May not be enrolled as the following Classifications: Freshman QTR PREREQ: EC 204 and EC 205 QTR EQUIV: EC 478
	VERSION: REV COURSE: EC4780 - Honors: Independent Study in Economics STUDENT REC TITLE: Hon: Ind Study Economics EFFECTIVE: Fall 2012 COURSE DESC: Research in economics for fulfillment of the Honors program project requirement. COLLEGE: Raj Soin College of Business CRED HR: 3 VAR CRED RANGE: 0 - 0 GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Independent Study REP HRS: 0 REP TIMES: 0 RESTRICTION: Limited to senior economics majors in the University Honors Program SEM PREREQ: EC 2040 and EC 2050 QTR PREREQ: EC 204 and EC 205 QTR EQUIV: EC 478



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>7959 STATUS: Process CREATOR: David Dominic CREATED: 8/1/11 IN-PROCESS: 10/3/11 WorkFlow</p>	<p>VERSION: REV COURSE: EES3170 - Field & Laboratory Studies of Coastal Processes STUDENT REC TITLE: Coastal Processes EFFECTIVE: Fall 2012 COURSE DESC: Introduction to the seashore and ocean system intended for educators. Topics include the origin of ocean basins, sediment, the chemistry and physics of water, tides, the biology of selected sub-environments and oceans, and the Earth system. The course is organized around a four-day field trip and a pre- and post-trip class meetings. COLLEGE: College of Science & Math CRED HR: 2 VAR CRED RANGE: 0 - 0 GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture/Lab Combination REP HRS: 0 REP TIMES: 0 XLIST: EES 6170</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>8008 STATUS: Process CREATOR: David Dominic CREATED: 9/19/11 IN-PROCESS: 10/3/11 WorkFlow</p>	<p>VERSION: CURR COURSE: EES437 - Subsurface Digital Imaging and Processing STUDENT REC TITLE: Subsurface Imaging EFFECTIVE: Fall 2011 COURSE DESC: Digital processing and visualization of seismic reflection and ground penetrating radar data. Two hours lecture, four hours lab. COLLEGE: College of Science & Math CRED HR: 4 VAR CRED RANGE: - GRADE SYS: LEVEL: Undergraduate COURSE TYPE: Lecture/Lab Combination</p> <p>QTR PREREQ: EES 422 QTR EQUIV: EES 437</p> <hr/> <p>VERSION: REV COURSE: EES4370 - Seismic Reflection Digital Imaging and Processing STUDENT REC TITLE: Seismic Processing EFFECTIVE: Fall 2012 COURSE DESC: Theory and practice of computer processing of seismic reflection data. Deals with seismic data formats, seismic data manipulation, filtering, velocity analysis, stacking and migration, all in both land and marine contexts. The student receives hands-on experience with industry-standard software packages. COLLEGE: College of Science & Math CRED HR: 4 VAR CRED RANGE: 0 - 0 GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture/Lab Combination</p> <p>REP HRS: 0 REP TIMES: 0 SEM PREREQ: EES 4220 QTR PREREQ: EES 422 QTR EQUIV: EES 437</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>7693 STATUS: Process CREATOR: Cynthia Harrison CREATED: 4/6/11 IN-PROCESS: 10/3/11 WorkFlow</p>	<p>VERSION: REV COURSE: EES4400 - Glacial Landforms STUDENT REC TITLE: Glacial Landforms EFFECTIVE: Fall 2012 COURSE DESC: Field trip examining the landforms, processes, and deposits associated with Pleistocene continental glaciation, as well as subsequent post-glacial modifications. The trip travels from Dayton, Ohio, to the Finger Lakes region of central New York. COLLEGE: College of Science & Math CRED HR: 2 VAR CRED RANGE: 0 - 0 GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture/Lab Combination REP HRS: 0 REP TIMES: 0 RESTRICTION: Permission of instructor. SEM PREREQ: None XLIST: EES 6400 QTR PREREQ: None</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>7950 STATUS: Process CREATOR: David Dominic CREATED: 7/28/11 IN-PROCESS: 10/3/11 WorkFlow</p>	<p>VERSION: REV COURSE: EES4410 - Physical Geology and Natural History of Ohio STUDENT REC TITLE: Phy Geol Nat Hist Ohio EFFECTIVE: Fall 2012 COURSE DESC: Field trip course examining the landforms, processes, and deposits associated with Pleistocene continental glaciation, as well as subsequent post-glacial terrain modification. The course involves 1 day of lecture/lab and 4 one-day thematic field trips. COLLEGE: College of Science & Math CRED HR: 2 VAR CRED RANGE: 0 - 0 GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture/Lab Combination REP HRS: 0 REP TIMES: 0 SEM PREREQ: EES 2550 XLIST: EES 6410 QTR PREREQ: EES 255 and EES 256</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>7567 STATUS: Process CREATOR: David Dominic CREATED: 3/3/11 IN-PROCESS: 10/10/11 WorkFlow</p>	<p>VERSION: CURR COURSE: EES496 - Senior Thesis Research STUDENT REC TITLE: Senior Thesis Research EFFECTIVE: Spring 2011 COURSE DESC: Student participate in research data collection and data analysis. Students write a senior thesis in the style of a professional journal. COLLEGE: College of Science & Math CRED HR: 1 VAR CRED RANGE: - GRADE SYS: LEVEL: Undergraduate COURSE TYPE: Independent Study QTR PREREQ: EES 252 and EES 254 and EES 256 QTR EQUIV: EES 496</p> <hr/> <p>VERSION: REV COURSE: EES4960 - Senior Thesis Research STUDENT REC TITLE: Senior Thesis Research EFFECTIVE: Fall 2012 COURSE DESC: In consultation with a faculty research advisor, students design a research problem that involves data collection and analysis. Students write a senior thesis in the style of a professional scientific journal. May be taken for a letter grade or pass/unsatisfactory. Integrated Writing course. COLLEGE: College of Science & Math CRED HR: 0 VAR CRED RANGE: 0.5 - 5 WRIT INT: Y GRADE SYS: O LEVEL: Undergraduate COURSE TYPE: Independent Study REP HRS: 999 REP TIMES: 6 SEM PREREQ: EES 2510 QTR PREREQ: EES 252 and EES 254 and EES 256 QTR EQUIV: EES 496</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>7918 STATUS: Process CREATOR: Carol Loranger CREATED: 7/15/11 IN-PROCESS: 9/30/11 WorkFlow</p>	<p>VERSION: REV COURSE: ENG1130 - Academic Writing and Reading STUDENT REC TITLE: Acad. Writing & Reading EFFECTIVE: Fall 2012 COURSE DESC: Introduces students to principles of effective written communication and critical reading. Stresses invention, drafting, revising, editing, and self-assessment, along with effective critiquing and collaborating. Students may use any of the following courses to satisfy the requirements of the Core, but only one may count: ENG 1100, ENG 1110, ENG 1130, or ENG 1140. COLLEGE: College of Liberal Arts CRED HR: 3 VAR CRED RANGE: 0 - 0 GEN ED: Y GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture REP HRS: 0 REP TIMES: 0 SEM PREREQ: C or better in ENG 1120</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>7923 STATUS: Process CREATOR: Carol Loranger CREATED: 7/19/11 IN-PROCESS: 9/30/11 WorkFlow</p>	<p>VERSION: REV COURSE: ENG2110 - Research Writing and Argumentation: Education STUDENT REC TITLE: Research and Argument EFFECTIVE: Fall 2012 COURSE DESC: Adapts principles introduced in ENG 1100 to writing for educators. Emphasizes audience awareness, reflection, analysis, argument, research, and effective use of supporting source materials. Students may use any of the following courses to satisfy the requirements of the Core, but only one may count: ENG 2100, ENG 2110, ENG 2120, or ENG 2130. COLLEGE: College of Liberal Arts CRED HR: 3 VAR CRED RANGE: 0 - 0 GEN ED: Y GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture REP HRS: 0 REP TIMES: 0 RESTRICTION: 24 credit hours earned SEM PREREQ: Grade of C or better in ENG 1100, 1110, 1130, 1140 or ENG 101</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>7931 STATUS: Process CREATOR: Carol Loranger CREATED: 7/21/11 IN-PROCESS: 9/30/11 WorkFlow</p>	<p>VERSION: REV COURSE: ENG2120 - Research Writing and Argumentation: Health Sciences STUDENT REC TITLE: Research and Argument EFFECTIVE: Fall 2012 COURSE DESC: Adapts principles introduced in ENG 1100 and equivalents to writing for professional audiences in the health sciences and lay readers. Stresses argument, research, and effective use of source materials. Students may use any of the following courses to satisfy the requirements of the Core, but only one may count: ENG 2100, ENG 2110, ENG 2120, or ENG 2130. COLLEGE: College of Liberal Arts CRED HR: 3 VAR CRED RANGE: 0 - 0 GEN ED: Y GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture REP HRS: 0 REP TIMES: 0 RESTRICTION: Sophomore status. Student must have earned at least 24 credit hours. SEM PREREQ: Grade of C or better in ENG 1100, 1110, 1130, 1140 or ENG 101</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>7932 STATUS: Process CREATOR: Carol Loranger CREATED: 7/21/11 IN-PROCESS: 9/30/11 WorkFlow</p>	<p>VERSION: REV COURSE: ENG2130 - Research Writing and Argumentation: Sciences STUDENT REC TITLE: Research and Argument EFFECTIVE: Fall 2012 COURSE DESC: Adapts principles introduced in ENG 1100 and equivalents to writing for professional audiences in the sciences and lay readers. Stresses argument, research, and effective use of source materials. Students may use any of the following courses to satisfy the requirements of the Core, but only one may count: ENG 2100, ENG 2110, ENG 2120, or ENG 2130. COLLEGE: College of Liberal Arts CRED HR: 3 VAR CRED RANGE: 0 - 0 GEN ED: Y GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture REP HRS: 0 REP TIMES: 0 RESTRICTION: Sophomore status. Student must have earned at least 24 credit hours. SEM PREREQ: Grade of C or better in ENG 1100, 1110, 1130, 1140 or ENG 101</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
7882 STATUS: Process CREATOR: Jennifer Subban CREATED: 6/25/11 IN-PROCESS: 10/10/11 WorkFlow	<p>VERSION: CURR COURSE: GEO486 - Foundations of Geography STUDENT REC TITLE: Foundations of Geography EFFECTIVE: Fall 2011 COURSE DESC: A study of the evolution of the discipline through analyses of the approaches, emphases, methodologies, paradigms, and traditions in geography. COLLEGE: College of Liberal Arts CRED HR: 4 VAR CRED RANGE: - GRADE SYS: LEVEL: Undergraduate COURSE TYPE: Lecture QTR EQUIV: GEO 486</p> <hr/> <p>VERSION: REV COURSE: GEO4860 - GEO Foundations and Methods STUDENT REC TITLE: Foundations of Geography EFFECTIVE: Fall 2012 COURSE DESC: Examination of theories and methods comprising the field of geography. Study of the development of the profession and paradigms and traditions of geographical study and analysis. Integrated Writing course. COLLEGE: College of Liberal Arts CRED HR: 3 VAR CRED RANGE: 0 - 0 WRIT INT: Y GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture REP HRS: 0 REP TIMES: 0 QTR EQUIV: GEO 486</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
7863 STATUS: Process CREATOR: Jennifer Subban CREATED: 6/16/11 IN-PROCESS: 10/10/11 WorkFlow	VERSION: CURR COURSE: GEO494 - Honors Project in Geography STUDENT REC TITLE: Honors Project in Geo EFFECTIVE: Winter 2011 COURSE DESC: Provides geography majors of superior academic ability the opportunity to use, broaden, and demonstrate the knowledge and skills acquired. COLLEGE: College of Liberal Arts CRED HR: 4 VAR CRED RANGE: - GRADE SYS: LEVEL: Undergraduate COURSE TYPE: Independent Study RESTRICTION: Must be enrolled in one of the following Majors: Geography Must be enrolled in one of the following Classifications: Senior QTR EQUIV: GEO 494
	VERSION: REV COURSE: GEO4990 - Applied Research Project STUDENT REC TITLE: Applied Research Project EFFECTIVE: Fall 2012 COURSE DESC: Involves students in the process of researching and writing a senior seminar paper. Integrated Writing course. COLLEGE: College of Liberal Arts CRED HR: 3 VAR CRED RANGE: 0 - 0 WRIT INT: Y GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Seminar REP HRS: 0 REP TIMES: 0 RESTRICTION: Must be enrolled at the following level: Senior. XLIST: URS 4990 QTR EQUIV: GEO 494



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>8011 STATUS: Process CREATOR: Elfe Dona CREATED: 9/26/11 IN-PROCESS: 10/4/11 WorkFlow</p>	<p>VERSION: REV COURSE: GER4500 - Senior Honors Project STUDENT REC TITLE: Senior Honors Project EFFECTIVE: Fall 2012 COURSE DESC: Capstone project for German majors involving independent research, creative projects. 3.0 Credit hours COLLEGE: College of Liberal Arts CRED HR: 0 VAR CRED RANGE: 1 - 3 GRADE SYS: N LEVEL: Undergraduate COURSE TYPE: Independent Study REP HRS: 12 REP TIMES: 12 RESTRICTION: Approval by faculty member and Honors Program required. SEM PREREQ: GER 3210 and GER 3220 QTR PREREQ: GER 311 or GER 312 or GER 321 or GER 322 or GER 325 or GER 326 or GER 331 or GER 332 or GER 351 or GER 361 QTR EQUIV: GER 450</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>7872 STATUS: Process CREATOR: Karen Wonders CREATED: 6/24/11 IN-PROCESS: 10/4/11 WorkFlow</p>	<p>VERSION: REV COURSE: HPR4550 - Seminar in Sports Science STUDENT REC TITLE: Seminar Sport Science EFFECTIVE: Fall 2012 COURSE DESC: Monitors and supports the professional progress of sports science program students. Enhances sports science students preparation for a certification exam and career development. COLLEGE: College of Ed & Human Services CRED HR: 1 VAR CRED RANGE: 0 - 0 GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Seminar REP HRS: 0 REP TIMES: 0 RESTRICTION: Department permission required. SEM PREREQ: HPR 4110 COREQ: HPR 4840 QTR PREREQ: HPR 311 QTR EQUIV: 489</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>7978 STATUS: Process CREATOR: Angela Griffith CREATED: 8/16/11 IN-PROCESS: 9/29/11 WorkFlow</p>	<p>VERSION: REV COURSE: ME3610 - Mechanical Testing and Metallography Lab STUDENT REC TITLE: Mech Test & Metal Lab EFFECTIVE: Fall 2012 COURSE DESC: This course covers the experimental methods necessary to perform mechanical testing and metallographic analysis, and the relationships between the microstructure, processing and mechanical properties of materials. Formal lab reports will be written. COLLEGE: College of Ed & Human Services CRED HR: 2 VAR CRED RANGE: 0 - 0 GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture/Lab Combination REP HRS: 0 REP TIMES: 0 RESTRICTION: Must be enrolled in the College of Engineering and Computer Science ADD INFO: This course is a combination of ME 496 and ME 497 on quarters. SEM PREREQ: ME 3120 and ME 2700 and ME 3600 QTR PREREQ: ME 313 and ME 314 and ME 371</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>7977 STATUS: Process CREATOR: Angela Griffith CREATED: 8/16/11 IN-PROCESS: 9/29/11 WorkFlow</p>	<p>VERSION: CURR COURSE: ME495 - Thermal-Fluid Science Lab STUDENT REC TITLE: Thermal-Fluid Lab EFFECTIVE: Fall 2011 COURSE DESC: Experiments in thermodynamics, fluid dynamics and heat transfer will be performed. Lab reports will be written. COLLEGE: College of Egr & Computer Sci CRED HR: 2 VAR CRED RANGE: - GRADE SYS: LEVEL: Undergraduate COURSE TYPE: Lab RESTRICTION: Must be enrolled in one of the following Colleges: College of Egr & Computer Sci QTR PREREQ: ME 314 and ME 316 and ME 318 QTR EQUIV: ME 495</p> <hr/> <p>VERSION: REV COURSE: ME4610 - Thermal-Fluids Science Laboratory STUDENT REC TITLE: Thermal-Fluids Lab EFFECTIVE: Fall 2012 COURSE DESC: Experiments in thermodynamics, fluid dynamics and heat transfer will be performed. Lab reports will be written. COLLEGE: College of Egr & Computer Sci CRED HR: 2 VAR CRED RANGE: 0 - 0 GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lab, Lecture REP HRS: 0 REP TIMES: 0 RESTRICTION: Must be enrolled in one of the following Colleges: College of Egr & Computer Sci SEM PREREQ: ME 3600 and ME 3360 QTR PREREQ: ME 314 and ME 316 and ME 318 QTR EQUIV: ME 495</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
5214 STATUS: Process CREATOR: Paul Leonard CREATED: 9/16/10 IN-PROCESS: 10/3/11 WorkFlow	<p>VERSION: CURR COURSE: PLS337 - The Legislative Process STUDENT REC TITLE: The Legislative Process EFFECTIVE: Winter 2011 COURSE DESC: Policy role, political functions, internal structure, and operation of Congress. Secondary concern for state legislatures and non-American legislative bodies. COLLEGE: College of Liberal Arts CRED HR: 4 VAR CRED RANGE: - GRADE SYS: LEVEL: Undergraduate COURSE TYPE: Lecture QTR EQUIV: PLS 337</p> <hr/> <p>VERSION: REV COURSE: PLS3370 - The Legislative Process STUDENT REC TITLE: The Legislative Process EFFECTIVE: Fall 2012 COURSE DESC: Policy role, political functions, internal structure, and operation of Congress. Secondary concern for state legislatures and non-American legislative bodies. Integrated Writing course. COLLEGE: College of Liberal Arts CRED HR: 3 VAR CRED RANGE: 0 - 0 WRIT INT: Y GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture REP HRS: 0 REP TIMES: 0 QTR EQUIV: PLS 337</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
<p>7875 STATUS: Process CREATOR: Jennifer Subban CREATED: 6/24/11 IN-PROCESS: 10/10/11 WorkFlow</p>	<p>VERSION: CURR COURSE: URS410 - Urban Empirical Research STUDENT REC TITLE: Urban Empirical Research EFFECTIVE: Fall 2011 COURSE DESC: Introduces students to research and data collection methods used to explore and explain urban issues. Preparation course for URS 411 and students interested in empirical research. Investigates what makes research useful, valid, and ethical. Requires evaluating and developing research designs. COLLEGE: College of Liberal Arts CRED HR: 4 VAR CRED RANGE: - GRADE SYS: LEVEL: Undergraduate COURSE TYPE: Lecture RESTRICTION: May not be enrolled as the following Classifications: Junior Sophomore Freshman QTR EQUIV: URS 410</p> <hr/> <p>VERSION: REV COURSE: URS4980 - Quantitative/Qualitative Analysis STUDENT REC TITLE: Urban Empirical Research EFFECTIVE: Fall 2012 COURSE DESC: Introduces students to research and data collection methods and investigates what makes research useful, valid, and ethical. Integrated Writing course. COLLEGE: College of Liberal Arts CRED HR: 3 VAR CRED RANGE: 0 - 0 WRIT INT: Y GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Lecture REP HRS: 0 REP TIMES: 0 RESTRICTION: May not be enrolled as the following Classifications: Junior Sophomore Freshman QTR EQUIV: URS 410</p>



Course Inventory Process Tracking - Detail

*** Click on the WorkFlow button below to go to the Work Flow application

FORM	COURSE INFORMATION
7876 STATUS: Process CREATOR: Jennifer Subban CREATED: 6/24/11 IN-PROCESS: 10/10/11 WorkFlow	VERSION: CURR COURSE: URS411 - Seminar in Urban Affairs STUDENT REC TITLE: Seminar in Urban Affairs EFFECTIVE: Fall 2011 COURSE DESC: Includes development of a major research paper and a bibliography in urban affairs. COLLEGE: College of Liberal Arts CRED HR: 4 VAR CRED RANGE: - GRADE SYS: LEVEL: Undergraduate COURSE TYPE: Seminar RESTRICTION: May not be enrolled as the following Classifications: Junior Sophomore Freshman QTR EQUIV: URS 411
	VERSION: REV COURSE: URS4990 - Applied Research Project STUDENT REC TITLE: Applied Research Project EFFECTIVE: Fall 2012 COURSE DESC: Involves students in the process of researching and writing a senior seminar paper. Integrated Writing course. COLLEGE: College of Liberal Arts CRED HR: 3 VAR CRED RANGE: 0 - 0 WRIT INT: Y GRADE SYS: S LEVEL: Undergraduate COURSE TYPE: Seminar REP HRS: 999 REP TIMES: 0 RESTRICTION: May not be enrolled as the following Classifications: Junior Sophomore Freshman XLIST: GEO 4990 QTR EQUIV: URS 411

Academic Program Quarter to Semester Conversion and New Semester Program

College	College of Science and Math
Department	Physics
Degree (A.A. B.S., B.F.A., etc.) & Title	B.A. Physics
Concentration, Track, Option, Specialization	Physics Education
Minor Program Title	
Certificate Program Title	Physics Education (Licensure) Program

Quarters	Hours
I. General Education	40
Required Substitutions: MTH 229 and 230 PHY 240/200, 242/202, 244/204	
Area VI: Choose one AFS 200, ATH 241, ATH 242, HST 220, HST 221, PHL 200, FIN 205, EH 205, PSY 110, SM205	
II. Departmental Core Requirements	47
PHY 240/200, 242/202, 244/204	16
PHY 107/117, 260, 315, 316, 371, 420, 446, 447, 450	31
III. Departmental Requirements and Electives	3
Physics Elective: PHY 322 or 372 or 451	3
IV. Related Course Requirements	120
MTH 229, 230, 231, 232, 233, 253 or 255	28
CHM 121/125, 122/126, 123/127	15
CHM 211/215, 212/216, 213/217, 312/314, 451	28.5
GL 251/252, 253/254, 255/256	13.5
BIO 111, 112	8
27 credit hours outside the College of Science and Mathematics and the College of Engineering and Computer Science (must include ED 221, 223, 301, 303, EDS 333)	27
V. General Electives	0
Total	210

Semesters	Hours
I. Wright State Core	42
Element 1: Communication	6
Element 2: Mathematics MTH 2300 required	4
Element 3: Global Traditions	6
Element 4: Arts and Humanities	3
Element 5: Social Sciences	6
Element 6: Natural Sciences PHY 2400/2400L and 2410/2410L required	10
Additional Core Courses MTH 2310 required	7
II. Departmental Core Requirements	27
PHY 2420, PHY 3710, PHY 3220, PHY 4500	12
PHY 4460, PHY 4470,	6
PHY 3150, PHY 3500, PHY 1060/1060L	9
III. Departmental Requirements and Electives	0
IV. Related Course Requirements	39
MTH 2320, MTH 2330 or 2350, MTH 2530	10
CHM 3460, BIO 3450, EES3450	11
18 credit hours outside the College of Science and Mathematics and the College of Engineering and Computer Science must include ED 2600, 2650, 2700, 2750, EDS 2900 (11)	18
V. General Electives	14
Total	122

Notes:

College of Science and Mathematics

Department: PHYSICS
Major Program:
Minor Program: Physics

Quarters	Hours
I. General Education	
II. Departmental Core Requirements PHY240/200, PHY242/202, PHY244/204 Or (PHY111/101, PHY112/102, PHY113/103, PHY 240, PHY242)	16
PHY 260, PHY315, PHY371	10
III. Departmental Requirements and Electives <i>Elective courses:</i> PHY 316,322,372,400,401,420,432,450,451, 452,460,461,462,494	9
IV. Related Course Requirements	
V. General Electives	
Total	35

Semesters	Hours
I. General Education	
II. Departmental Core Requirements PHY 2400/2400L, PHY 2410/2410L	10
PHY 2420	3
III. Departmental Requirements and Electives Four of the following: PHY 3710, PHY 4500, PHY 4510, PHY 3150, PHY 3220, PHY 3500, PHY 3510, PHY 4320, PHY 4400, PHY 4600, PHY 4610, PHY 4830, PHY 4940	10
IV. Related Course Requirements	
V. General Electives	
Total	23

POLICY GOVERNING TRANSFER STUDENTS' COMPLETION OF THE WRIGHT STATE CORE

A transfer student who has completed the Ohio transfer module at a previous institution is considered to have completed the Wright State Core.

A transfer student who has not completed the transfer module may satisfy Wright State University's Core requirements by combining courses completed at a previous college or university with courses in the Wright State Core. These courses must total at least thirty-seven credits and comply with the following distribution requirements:

Element I: Communication

One first-year writing course

One second-year writing course

Element II: Mathematics

One mathematics course

Element III: Global Traditions

One interdisciplinary Global Studies course

One history course

Element IV: Arts/Humanities

One course

Element V: Social Science

Two courses with two different course prefixes

Element VI: Natural Science

Two lecture/lab science courses

Two additional Core courses from any of the Elements

Integrated Writing (IW) Courses in the Wright State Core

Transfer students who have already completed the transfer module that is part of the Ohio Articulation and Transfer Policy will be considered as having met the Writing in the Core requirements.

Transfer students who have not completed the Ohio Transfer Module but who have already completed the equivalent of the Wright State Core before they enroll at Wright State will be considered as having met the IW requirement in the Wright State Core.

Transfer students who have already completed the equivalent of 50% or more (19 or more semester hours) of the Wright State Core may satisfy the IW requirement by completing one IW course in the Wright State Core or by preparing an acceptable portfolio that includes writing on demand or by completing an approved advanced writing course.

Transfer students who have completed the equivalent of less than 50% (less than 19 semester hours) of the Wright State Core before they enroll at Wright State must complete two IW courses in the Wright State Core.

NOTE: All transfer students must complete two IW courses in the major. Any additional IW course completed in the major beyond the two used to meet the major requirement can be used to complete the IW requirement in the Core.

Multicultural (MC) courses in the Wright State Core

Transfer students who have already completed the transfer module that is part of the Ohio Articulation and Transfer Policy will be considered as having met the Multicultural Competence requirements.

Transfer students who have not completed the Ohio Transfer Module, but who have already completed the equivalent of the Wright State Core before they enroll at Wright State will be considered as having met the Multicultural Competence requirements in the Wright State Core.

Transfer students who have completed the equivalent of 50% or more (19 or more semester hours) of the Wright State Core when they enroll at Wright State must complete one Multicultural Competence course in the Wright State Core.

Transfer students who have completed the equivalent of less than 50% (fewer than 19 semester hours) of the Wright State Core before they enroll must complete two Multicultural Competence courses within the Wright State Core.

Any course that is transferred as an equivalent of a Wright State Core course with the MC designation will count toward the MC requirement.

Approved UCAPC: ____ October 20, 2011 ____

Guidelines for Implementation of Wright State University's Core Transfer Policy

COURSES COMPLETED PRIOR TO MATRICULATION AT WRIGHT STATE UNIVERSITY

A transfer course completed prior to matriculation at Wright State that meets any one of the following three criteria may be applied toward Wright State Core requirements.

- I. The course is equivalent to a Wright State Core course.
- II. The course is not equivalent to a Wright State Core course but is part of an institution's approved Ohio Transfer Module.
- III. The course was completed at an institution without an approved Ohio Transfer Module and both of the following conditions are satisfied:
 - a) The course is included in the institution's General Education program.
 - b) The course significantly addresses the learning objectives of an Element of the Wright State Core.

A transfer course that meets criteria I, II, or III may be applied to any Core Element for which the learning objectives are significantly addressed.

COURSES COMPLETED SUBSEQUENT TO MATRICULATION AT WRIGHT STATE UNIVERSITY

To be applicable to a Wright State Core requirement, a transfer course completed subsequent to matriculation at Wright State must be equivalent to the Wright State Core course being replaced.

APPROVED TRANSFER MODULE COURSES

All Ohio public institutions of higher education have identified courses as part of their Ohio Transfer Module (OTM), which is a subset or the complete set of that college's or university's general education requirements in A.A., A.S. and baccalaureate degrees. The OTM contains 54-60 quarter hours or 36-40 semester hours of course credit in English composition; mathematics, statistics and formal/symbolic logic; arts/humanities; social and behavioral sciences; and natural sciences.

Courses approved in each of the five OTM areas will be applied toward the Wright State Core as follows:

- English: Composition—Approved OTM courses will be applied toward Element 1.
- English: Oral Communication—Approved OTM courses will be applied toward Element 1 (does not satisfy the writing requirement of Element 1 but may be counted as an additional Core course).
- Mathematics, Statistics and Logic—Approved OTM courses will be applied toward Element 2.
- Social Sciences—Approved OTM courses will be applied toward either Element 5 or Element 3, depending on the learning outcomes of the course and the student's need to meet distribution requirements.
- Arts and Humanities—Approved OTM courses will be applied toward either Element 4 or Element 3, depending on the learning outcomes of the course and the student's need to meet distribution requirements.
- Natural Sciences—Approved OTM courses will be applied toward Element 6.

Note: Any additional Transfer Module courses not applied to the categories above may count toward the required 37 hours in the Wright State Core provided the area distribution requirements have been satisfied (using courses listed above) and the courses were completed prior to matriculation at Wright State.

Approved UCAPC: ____October 20, 2011 ____

Student and Advisor Guide for Transition to the Wright State Core

Wright State will convert to a semester calendar at the beginning of fall term 2012 and quarter-hour courses will no longer be offered. Fall 2012 will also introduce the Wright State Core, the semester general education program. The Core emphasizes student learning outcomes in six different elements and two competencies as described in the Learning Outcomes of the Wright State Core.

Students who complete the quarter General Education (GE) Program prior to fall 2012 will have completed the requirements of the Wright State Core. Students who register for the first time in fall 2012 or later must complete all Core requirements. The course distribution and minimum hours required in the Core are summarized below. Some colleges, departments and pre-professional programs require specific Core courses.

The Wright State Core Program Requirements

Elements	Required Core course distribution in each Element	Minimum semester hours
1. Communication	One first-year writing course (3hr) One second-year writing course (3hr)	6
2. Mathematics	One Core math course	3
3. Global Traditions	One interdisciplinary Global Studies course (3hr) One history course (3hr)	6
4. Arts/ Humanities	One course	3
5. Social Science	Two courses from different social science categories	6
6. Natural Science	Two lecture/lab science courses	8
Additional Core Courses	Two Core courses from any of the Elements	6
Total	12 courses	38

The following competencies must be met by completing courses in any Element designated as multicultural competence (MC) or integrated writing (IW).

Core competencies	Courses satisfying the requirement
Multicultural competence (MC)	Any two Core courses designated as MC, SRV (Service Learning) or SRVI (Service Learning Intensive) or requiring an approved study abroad component
Integrated writing competence (IW)	Any two Core courses designated as IW

Planning Table for Transition Students

The following guide is for transition students. Transition students are defined as students who have been or currently are enrolled at WSU and will not complete all GE Program requirements prior to fall 2012. GE courses completed in the quarter program will be applied to the requirements of the Core. Transition students must complete a combination

** indicates a course approved in more than one Element; a course must be counted in only one Element
 MC indicates a course approved for multicultural competence requirement
 IW indicates a course approved for integrated writing requirement
 † indicates a course that is part of Wright State's Transfer Module

of quarter courses and semester courses that satisfies the course distribution in each Core Element and totals at least 37 semester hours. (To convert quarter hours to semester hours, multiply the total number of quarter hours earned by 2/3 and round up to the next hour.) Use the quarter GE courses listed on your current DARS report and the tables below to plan your transition. **These tables are a guide only and do not replace your advisor; meet with your advisor to develop your transition plan and follow it carefully.**

- Column 1 lists each Element of the Core and the required course distribution in that Element.
- Column 2 lists the current GE Area that is comparable to each Core Element and provides spaces for you to enter the GE quarter courses you complete prior to fall 2012 from your DARS report.
- Column 3 lists the courses in each Core Element. Check the box next to each course you complete in the new Core beginning fall 2012. (A course may be approved in more than one Element; however, a course must be counted in only one Element.)

Table 1 - Communication

Column 1	Column 2	Column 3
Core Element 1 Communication	GE Area 1 Communication List quarter courses and hours completed on lines provided	Element 1 Core Courses
One first-year writing course	If first writing course is complete, from your DARS report, list course number and quarter hrs _____. If not complete, take one course from Column 3 this row.	<input type="checkbox"/> ENG 1100-3 <input type="checkbox"/> ENG 1110-3
One second-year writing course	If second writing course is complete, from your DARS report, list course number and quarter hrs _____. If not complete, take one course from Column 3 this row.	<input type="checkbox"/> ENG 2100-3 <input type="checkbox"/> EGR 3350-3
		<input type="checkbox"/> COM 1010-3 Will not count for a writing course but will count as an additional Core course

Table 2 – Mathematics

Column 1	Column 2	Column 3
Core Element 2 Mathematics	GE Area 1 Mathematics List quarter courses and hours completed on lines provided	Element 2 Core Courses
One Core math course	If one GE math course is complete, from your DARS report list course number and quarter hrs _____. If not complete, take one course from Column 3, this row as required by your major.	<input type="checkbox"/> MTH 1450-3 <input type="checkbox"/> MTH 2240-4 <input type="checkbox"/> MTH 2280-4 <input type="checkbox"/> MTH 2300-4 <input type="checkbox"/> MTH 2310-4 <input type="checkbox"/> MTH 2430-3 <input type="checkbox"/> STT 1600-4 <input type="checkbox"/> STT 2640-4 <input type="checkbox"/> EGR 1010-4 IW

** indicates a course approved in more than one Element; a course must be counted in only one Element
 MC indicates a course approved for multicultural competence requirement
 IW indicates a course approved for integrated writing requirement
 † indicates a course that is part of Wright State's Transfer Module

Table 3 – Global Traditions

Column 1	Column 2	Column 3
<p>Core Element 3 Global Traditions</p>	<p>GE Area II Cultural-Social Foundations List quarter courses and hours completed on line provided</p>	<p>Element 3 Core courses</p>
<p>One Interdisciplinary Global Studies course</p>	<p>If one Non-Western World course is complete, from your DARS report list course number and quarter hrs _____. If not complete, select one course from Column 3 interdisciplinary Global Studies.</p>	<ul style="list-style-type: none"> <input type="checkbox"/> AFS 2000-3 IW MC <input type="checkbox"/> ATH 2500-3 MC <input type="checkbox"/> CS 1000-3 <input type="checkbox"/> CST 2210-3 IW MC <input type="checkbox"/> CST 2310-3 IW MC ** <input type="checkbox"/> CST 2320-3 IW MC <input type="checkbox"/> CST 2410-3 IW MC <input type="checkbox"/> CST 2420-3 IW MC ** <input type="checkbox"/> CST 2430-3 IW MC <input type="checkbox"/> CST 2510-3 IW MC <input type="checkbox"/> EC 2100-3 ** <input type="checkbox"/> EC 2500-3 IW MC ** <input type="checkbox"/> EC 2900-3 IW MC ** <input type="checkbox"/> RST 2610-3 IW MC <input type="checkbox"/> RST 2620-3 IW MC <input type="checkbox"/> RST 2710-3 IW MC <input type="checkbox"/> RST 2810-3 IW MC <input type="checkbox"/> RST 2910-3 IW MC <input type="checkbox"/> RST 2920-3 IW MC <input type="checkbox"/> URS 2000-3 IW MC
<p>One history course</p>	<p>If one History course is complete, from your DARS report list number and quarter hrs _____. If not complete, select one course from Column 3 this row.</p>	<ul style="list-style-type: none"> <input type="checkbox"/> CLS 1500-3 <input type="checkbox"/> HST 1100-3 <input type="checkbox"/> HST 1200-3

** indicates a course approved in more than one Element; a course must be counted in only one Element
 MC indicates a course approved for multicultural competence requirement
 IW indicates a course approved for integrated writing requirement
 † indicates a course that is part of Wright State’s Transfer Module

Table 4 – Arts/Humanities

Column 1	Column 2	Column 3
Element 4 Arts/Humanities	GE Area IV Human Expression List course number and hours completed on lines provided.	Element 4 Core courses
One course	If one Human Expression course is complete, from your DARS report list course number and quarter hrs _____. If not complete, select one course from Column 3 this row.	<input type="checkbox"/> ART 2140-3 <input type="checkbox"/> CLS 2040-3 IW <input type="checkbox"/> CST 2310-3 IW MC ** <input type="checkbox"/> CST 2420-3 IW MC ** <input type="checkbox"/> ENG 2040-3 IW <input type="checkbox"/> ENG 2050-3 IW MC <input type="checkbox"/> MP 1310-3 <input type="checkbox"/> MUS 1210-3 <input type="checkbox"/> MUS 2140-3 <input type="checkbox"/> MUS 2900-3 IW MC <input type="checkbox"/> PHL 2100-3 <input type="checkbox"/> PHL 2040-3 IW <input type="checkbox"/> REL 2040-3 IW <input type="checkbox"/> TH 2140-4 <input type="checkbox"/> UH 2010-3 IW

** indicates a course approved in more than one Element; a course must be counted in only one Element
 MC indicates a course approved for multicultural competence requirement
 IW indicates a course approved for integrated writing requirement
 † indicates a course that is part of Wright State’s Transfer Module

Table 5 – Social Science

Column 1	Column 2	Column 3
<p>Element 5 Social Science</p>	<p>GE Area III Human Behavior List course numbers and hours on lines provided</p>	<p>Element 5 Core Courses</p>
<p>Two courses with two different course prefixes</p>	<p>If Human Behavior courses are complete, from your DARS report list course numbers and quarter hrs. (1)_____ (2)_____</p> <p>If only one completed, take one course with a different course prefix in column 3.</p> <p>If none completed, take two courses with different course prefixes in column 3.</p>	<p><input type="checkbox"/> ATH 2200-3</p> <p><input type="checkbox"/> EC 2000-3 IW <input type="checkbox"/> EC 2040-3 <input type="checkbox"/> EC 2050-3 <input type="checkbox"/> EC 2100-3 ** <input type="checkbox"/> EC 2500-3 IW MC ** <input type="checkbox"/> EC 2900-3 IW MC **</p> <p><input type="checkbox"/> FIN 2050-3</p> <p><input type="checkbox"/> PLS 2000-3</p> <p><input type="checkbox"/> PSY 1010-4</p> <p><input type="checkbox"/> SOC 2000-3 IW <input type="checkbox"/> WMS 2000-3 IW MC <input type="checkbox"/> SW 2720-3 IW MC</p> <p><input type="checkbox"/> UH 2020-3 IW</p>

** indicates a course approved in more than one Element; a course must be counted in only one Element
MC indicates a course approved for multicultural competence requirement
IW indicates a course approved for integrated writing requirement
† indicates a course that is part of Wright State’s Transfer Module

Table 6 – Natural Science

Column 1	Column 2	Column 3
<p>Element 6 Natural Science</p>	<p>GE Area V Natural Sciences List course numbers and hours on lines provided</p>	<p>Element 6 Core Courses</p>
<p>Two lab science courses</p> <p>Colleges, departments, and pre-professional programs may require specific Core courses or a specific sequence of courses for their majors.</p> <p>Talk to your advisor to plan for completing the natural science courses or course sequences required by your major.</p> <p>Students are strongly advised to complete the natural science requirement prior to August 2012</p>	<p>From your DARS report list numbers and quarter hours of Natural Science courses completed on lines provided.</p> <p>(1)_____ (2)_____ (3)_____</p> <p>If you have completed three natural science courses in the GE program, you have satisfied the natural science requirements in the Core.</p> <p>If you completed two natural science courses in the quarter GE Program, you have met the course distribution for the Core requirement but may need to take additional hours to reach the minimum total hours required in the Core (37 semester hours).</p> <p>If you have completed one natural science course in the quarter GE Program, you must take one additional Core lab science listed in Column 3 to meet the course distribution requirement for the Core but may need to take additional hours to reach the minimum total hours required in the Core (37 semester hours).</p> <p><u>Transitioning Natural Science course sequences required for specific majors</u> If you completed the sequence of lab science courses in the quarter GE Program required by your major, the Core requirements for natural sciences are satisfied.</p> <p>If you completed only one or two of the courses in the sequence, consult your departmental advisor to determine which semester Core courses you must complete to meet the general education requirements of your major.</p>	<ul style="list-style-type: none"> <input type="checkbox"/> ATH 2100-4 <input type="checkbox"/> BIO 1050-4 <input type="checkbox"/> BIO 1060-4 <input type="checkbox"/> BIO 1070-4 <input type="checkbox"/> BIO 1120-4 <input type="checkbox"/> BIO 1150-4 <input type="checkbox"/> BIO 3450-3.5 <input type="checkbox"/> CHM 1020-4 <input type="checkbox"/> CHM 1050-4 <input type="checkbox"/> CHM 1060-4 <input type="checkbox"/> CHM 1070-4 <input type="checkbox"/> CHM 1210-3 & CHM 1210L-2 <input type="checkbox"/> CHM 1220-3 & CHM 1220L-2 <input type="checkbox"/> CHM 2450-3.5 <input type="checkbox"/> CS 1150-4 <input type="checkbox"/> EES 1030-4 <input type="checkbox"/> EES 1050-4 <input type="checkbox"/> EES 1070-4 <input type="checkbox"/> EES 2510-4 <input type="checkbox"/> EES 2550-4 <input type="checkbox"/> EES 3450-3.5 <input type="checkbox"/> HPR 2500-4 IW <input type="checkbox"/> PHY 1050-3 & PHY 1050L-1 <input type="checkbox"/> PHY 1060-3 & PHY 1060L-1 <input type="checkbox"/> PHY 2400-4 & PHY 2400L-1 <input type="checkbox"/> PHY 2410-4 & PHY 2410L-1 <input type="checkbox"/> PHY 2450-3.5 <input type="checkbox"/> PHY 2460-3.5 <input type="checkbox"/> SM 1010-4 IW

** indicates a course approved in more than one Element; a course must be counted in only one Element
 MC indicates a course approved for multicultural competence requirement
 IW indicates a course approved for integrated writing requirement
 † indicates a course that is part of Wright State’s Transfer Module

Table 7 - Additional Core Courses

Column 1	Column 2	Column 3
Two Additional Core Courses from any Element	GE courses and hours completed that satisfy the Core requirement of 2 additional courses	Semester Core courses
Two Additional Core Courses from any Element	<p>If you have completed two GE Program courses, including Area VI college component courses, not used to satisfy one of the Element requirements, you have satisfied this Core requirement. From your DARS report list the courses and hours used to satisfy this requirement on the lines provided.</p> <p><input type="checkbox"/> _____ <input type="checkbox"/> _____</p> <p>If only one completed, take one additional Core course as described in Column 3. If none completed, take two additional Core courses as described in Column 3.</p>	<p>Any Core course not used to satisfy one of the above Element requirements. List the courses used to satisfy this requirement and check the boxes.</p> <p><input type="checkbox"/> _____ <input type="checkbox"/> _____</p>

Colleges, departments and pre-professional programs may require specific Core courses. Talk to your advisor.

Additional Requirements
 (No additional hours are required)

In addition to meeting the learning outcomes required in each Element of the Core, Wright State students are expected to develop multicultural competence and proficiency as writers. Core courses counted to fulfill an Element requirement also satisfy these requirements.

Table 8 - Multicultural Competence

Column 1	Column 2	Column 3
<p><u>Multicultural Competence</u></p> <p>One course</p>	<p>If you have completed the Non-Western World requirement in the quarter GE Program, the Multicultural Competence requirement is satisfied. From your DARS report list the course on the line provided.</p> <p><input type="checkbox"/> _____</p> <p>If not, select one Core course from Column 3.</p>	<p>Any Core course designated as MC, SRV or SRVI or requiring an approved study abroad component. List the course on the line provided.</p> <p><input type="checkbox"/> _____</p>

** indicates a course approved in more than one Element; a course must be counted in only one Element
 MC indicates a course approved for multicultural competence requirement
 IW indicates a course approved for integrated writing requirement
 † indicates a course that is part of Wright State's Transfer Module

Table 9 - Integrated Writing

Column 1	Column 2	Column 3
Two Integrated Writing courses	Writing intensive GE courses	Integrated Writing Core courses
Two Integrated Writing courses	<p>Writing Intensive GE courses</p> <p><input type="checkbox"/> _____</p> <p><input type="checkbox"/> _____</p> <p><input type="checkbox"/> _____</p> <p><input type="checkbox"/> _____</p> <p>The GE program required students to complete at least four designated WI courses in GE. For transition students the number has been reduced to three Core or GE courses with the IW or WI designation.</p> <p>If you received a grade of P in the writing component of:</p> <p><input type="checkbox"/> 3 or more WI courses in the GE program, you have completed the IW requirement for the Core.</p> <p><input type="checkbox"/> 2 WI courses in the GE program, you must complete at least 1 IW course in the Core.</p> <p><input type="checkbox"/> 1 WI course in the GE program, you must complete at least 2 IW courses in the Core.</p> <p><input type="checkbox"/> no WI course in the GE program, you must complete at least 3 IW courses in the Core.</p> <p>Transition students who cannot successfully complete the required number of IW courses in the Wright State Core may satisfy the IW requirement in any of the following ways:</p> <ul style="list-style-type: none"> • pass one IW course in the Wright State Core and earn a grade of C or better in an approved advanced writing course. • pass one IW course in the Wright State Core and prepare an acceptable portfolio that includes writing on demand. • earn a grade of C or better in an approved advanced writing course and prepare an acceptable portfolio that includes writing on demand. • complete an additional IW course in the major beyond the two required IW courses in the major. 	<p>Integrated Writing Core courses</p> <p><input type="checkbox"/> _____</p> <p><input type="checkbox"/> _____</p> <p><input type="checkbox"/> _____</p>

** indicates a course approved in more than one Element; a course must be counted in only one Element
 MC indicates a course approved for multicultural competence requirement
 IW indicates a course approved for integrated writing requirement
 † indicates a course that is part of Wright State’s Transfer Module

Transition Student Summary

Column 1	Column 2	Column 3
Core Element	GE Courses Completed Course number Quarter Hrs	Core Courses Completed Course number Hours
1 Communication from Table 1 Writing course 1 Writing course 2	_____ _____	_____ _____
2 Mathematics from Table 2	_____ _____	_____ _____
3 Global Traditions from Table 3 Global studies History	_____ _____	_____ _____
4 Arts/Humanities from Table 4	_____ _____	_____ _____
5 Social Science from Table 5	_____ _____	_____ _____
6 Natural Science from Table 6	_____ _____ _____	_____ _____ _____
Two additional Core courses from Table 7	_____ _____	_____ _____
Hours earned	Total Quarter hours _____	Total Semester hours _____

Total Core hours	Convert total quarter hours to semester hours	Add semester hours
Total semester hours must equal 37 or higher	_____ x 2/3 = _____ (quarter hours) (round up to next hr)	+ _____ = _____ (semester hours) total

These tables are a guide only and do not replace your advisor; meet with your advisor to develop your transition plan and follow it carefully.

- _____
 ** indicates a course approved in more than one Element; a course must be counted in only one Element
 MC indicates a course approved for multicultural competence requirement
 IW indicates a course approved for integrated writing requirement
 † indicates a course that is part of Wright State's Transfer Module

Additional Requirements (No additional hours required)

<u>Competence/ Proficiency</u>	GE course numbers	Core Course numbers
Multicultural Competence from Table 8	_____	_____
Integrated Writing from Table 9	_____ _____ _____	_____ _____ _____

These tables are a guide only and do not replace your advisor; meet with your advisor to develop your transition plan and follow it carefully.

** indicates a course approved in more than one Element; a course must be counted in only one Element
 MC indicates a course approved for multicultural competence requirement
 IW indicates a course approved for integrated writing requirement
 † indicates a course that is part of Wright State's Transfer Module