



Academic Notes

JANUARY 9, 2006

AN 2005-2006

****SPECIAL NOTICES****

ACADEMIC NOTES PUBLICATION SCHEDULE **FOR SPRING 2006**

Below is the circulation schedule for the electronic copy of *Academic Notes* through May 1, 2006. **All submissions for inclusion in *Academic Notes* are due in the Office of Academic Affairs no later than 10:00 a.m. on the Wednesday prior to the distribution of *Academic Notes* on the following Monday, along with an E-Mail or a diskette with the same information in Microsoft Word format. Failure to submit a diskette containing this information will delay publication.** *Academic Notes* is available using Acrobat Reader at <http://web.indstate.edu/acadnotes/> –.

ACADEMIC NOTES PUBLICATION SCHEDULE **FOR SPRING 2006**

| <u>Deadline for Items</u> | <u>Issue Date</u> |
|----------------------------------|--------------------------|
| January 11 | January 17 ¹ |
| January 18 | January 23 |
| January 25 | January 30 |
| February 1 | February 6 |
| February 8 | February 13 |
| February 15 | February 20 |
| February 22 | February 27 |
| March 1 | March 6 |
| March 8 | March 13 |
| March 15 | March 20 |
| March 22 | March 27 |
| March 29 | April 3 |
| April 5 | April 10 |
| April 12 | April 17 |
| April 19 | April 24 |
| April 26 | May 1 |

¹ Due to holidays, the dates for submission and publication have been moved up or back a day.

FACULTY GOVERNMENT

INDIANA STATE UNIVERSITY FACULTY SENATE EXECUTIVE COMMITTEE

The Executive Committee of the University Faculty Senate will meet at 3:15 p.m. on Tuesday, January 10, 2006, in Hulman Memorial Student Union 227.

Agenda

- I. Administrative Report
- II. Chair Report
- III. Fifteen Minute Open Discussion
- IV. Approval of the Minutes.
- V. Program Prioritization Update
- VI. Old Business
 - Handbook Language: Department Chairpersons
- VII. New Business
- VIII. Standing Committee Reports

FACULTY SENATE STANDING COMMITTEES

FACULTY ECONOMIC BENEFITS COMMITTEE

The Faculty Economic Benefits Committee will meet on Monday, January 23, 2006 in the Library, Room 028.

AGENDA #5

- 1. Approval of minutes from December 1.
- 2. Dependent Children Fee Waiver policy- Senate Version.
- 3. Disease Management Program recommendations- Committee formation approved by Senate, but not acceptance of Program creation until Committee reports findings/recommendations.
- 4. Review of Meeting Schedule
- 5. Other
- 6. Old Business
- 7. New Business
- 8. Adjournment

QUANTITATIVE LITERACY REQUIREMENT FOR GENERAL EDUCATION

General Education Council has approved the following:

“that Math 102 or BUS 205 or Math 115 or a higher level math course (except Math 205 or Math 305)” would satisfy a quantitative literacy/mathematics requirement.”

This proposal will be discussed in CAAC in January. If there are concerns about the proposal, please send an e-mail message describing the concerns and suggested ways to address them to Deanna Thompson in the Office of Academic Affairs. This information will be taken into consideration by CAAC in its discussion of the proposal.

LABORATORY SCIENCE COURSES

On 4-30-04, the General Education Council approved [12-0-0] the addition of Athletic Training 210/210L [Human Anatomy for Allied Health Professionals and laboratory] and Physical Education 220/ 220L [Introduction to Exercise Physiology and Human Physiology for Allied Health Professionals Laboratory] to the list of laboratory science courses covered by the approved curricular change repeated below:

It is moved that students who successfully complete any two of the following laboratory science courses will have satisfied the Scientific and Mathematical Studies Foundational and Elective course requirements. All of these laboratory science courses will be designated SMS:F,E.

The approved list of courses now reads:

ATTR 210 & 210L, CHEM 103 & 103/L, CHEM 104 & 104/L, CHEM 105 & 105/L, CHEM 106 & 106/L, GEOG 111 & 111/L, GEOL 160 & 160/L, LIFS 101 & 101/L, LIFS 102 & 102/L, LIFS 231 & 231/L, LIFS 241 & 241/L, LIFS 274 & 274/L, PE 220 & 220L, PHYS 105 & 105/L, PHYS 106 & 106/L, PHYS 205 & 205/L, PHYS 206 & 206L.

MCS:IC CREDIT FOR HISTORY 484H

As was noted in the July 29, 2002 issue of Academic Notes, General Education credit assigned to courses offered in the ISU Honors Program will be determined “by consultation among the Director of Honors, Coordinator of General Education, and the course instructor.” The General Honors course listed below is a new GH course, which has been assigned Multicultural Studies: International Cultures credit. Please note that the MCS:IC credit is not to be awarded to students completing HIST 484. Only the Honors section of the course, designated HIST 484H, has been approved for MCS:IC credit.

HIST 484H: The Modern Middle East [MCS:IC]

CURRICULUM

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UNDERGRADUATE PROPOSALS

COURSE REVISIONS

COLLEGE OF ARTS AND SCIENCES: History

HIST 471 Twentieth-Century Russia--3 hours. The background to the Revolution of 1917, Russia under Stalin, World War II, the Cold War, and Russia since Stalin.

Change title and description to:

HIST 471 Modern Russia--3 hours. Late Russian Empire reforms and cultural, social, political response. The rise and fall of the Soviet Union: Bolshevik revolution, the Stalin era, Gorbachev, and post-Soviet challenges.

Preferred Effective Term: Fall 2006

**course has graduate level equivalent*

COLLEGE OF HEALTH AND HUMAN PERFORMANCE: Health, Safety, and Environmental Health Sciences

HLTH 201 Introduction to Aviation Environmental Management--3 hours. An overview of current environmental health related issues in aviation communities such as stormwater, noise, air pollution, SPCC (Spill Prevention, Control, and Countermeasure) compliance, environmental impact assessment, and environmental justice. The basic principles involved in pollution prevention and control technology and regulations related to those issues will also be discussed.

Change credit hours to:

HLTH 201 Introduction to Aviation Environmental Management--2 hours. An overview of current environmental health related issues in aviation communities such as stormwater, noise, air pollution, SPCC (Spill Prevention, Control, and Countermeasure) compliance, environmental impact assessment, and environmental justice. The basic principles involved in pollution prevention and control technology and regulations related to those issues will also be discussed.

Preferred Effective Term: Fall 2006

PROGRAM ELIMINATION

COLLEGE OF ARTS AND SCIENCES

LIBERAL STUDIES

A.S./A.A. LIBERAL STUDIES (ON CAMPUS ONLY)

Executive Summary:

Eliminate the A.A. on-campus Liberal Studies program. Does not effect the A.A. program with concentration in Human Interaction and Expression offered in the Correctional Education Program.

Rationale:

Indiana State University is moving away from a previous mission of delivering A.A./A.S. programs. Ivy Tech Community College is developing a Liberal Studies A.A. and A.S. program that will serve the needs of regional students.

Transition Plan:

1. No new students have been admitted as of Fall 2005.
2. Those students currently enrolled in the program will be notified by the program director that the degree must be completed within two years of notification. This will allow students essentially 2 complete years to complete the degree. Notification will be sent out when the program elimination is approved.
3. Upon notification that the program elimination is approved, the DARS Coordinator and the Registrar's office will set the final date for completion.

Proposed Catalog Copy:

None.

Preferred Effective Term: Fall 2006

GRADUATE PROPOSAL

COURSE REVISION

COLLEGE OF ARTS AND SCIENCES: History

HIST 571 Twentieth-Century Russia--3 hours. The background to the Revolution of 1917, Russia under Stalin, World War II, the Cold War, and Russia since Stalin.

Change title and description to:

HIST 571 Modern Russia--3hours. Late Russian Empire reforms and cultural, social, political response. The rise and fall of the Soviet Union: Bolshevik revolution, the Stalin era, Gorbachev, and post-Soviet challenges.

Preferred Effective Term: Fall 2006

**course has undergraduate level equivalent*

UNDERGRADUATE APPROVALS

NEW COURSE

COLLEGE OF TECHNOLOGY: Industrial and Mechanical Technology

IMT 239 Automotive Chassis--3 hours. Theory and laboratory experience involving investigation, testing, and service of modern suspension, steering, and braking systems. Prerequisites: IMT 136 or ECT 160

Preferred Effective Term: Summer I 2006

IMT 440 Fixed Operations Management--3 hours. Management principles, personnel management, and financial operations management of automotive service facilities. Prerequisites: IMT 433

Preferred Effective Term: Summer I 2006

COURSE REVISIONS

COLLEGE OF ARTS AND SCIENCES: Economics

ECON 408 Environmental Economics--3 hours. Economic analysis of the problems of environmental pollution and corrective government policies. Prerequisite: 301.

Change number and prerequisites to:

ECON 303 Environmental Economics--3 hours. Economic analysis of the problems of environmental pollution and corrective government policies. Prerequisite: 201.

Preferred Effective Term: Fall 2006

COLLEGE OF EDUCATION: Counseling

COUN 317 Student Leadership Education--2 hours. Preparation for assuming a variety of leadership roles. Explores contemporary leadership topics. Class size limited; must have minimum sophomore class standing and consent of instructor. Does not count toward General Education requirements.

Change prefix to:

SAHE 317 Student Leadership Education--2 hours. Preparation for assuming a variety of leadership roles. Explores contemporary leadership topics. Class size limited; must have minimum sophomore class standing and consent of instructor. Does not count toward General Education requirements.

Preferred Effective Term: Summer I 2006

COLLEGE OF TECHNOLOGY: Industrial and Mechanical Technology

IMT 233 Basic Automotive Service and Testing--3 hours. Fundamental laboratory experience involving investigation, testing, and service of modern mobile units.

Change title and description to:

IMT 233 Engine Systems and Controls--3 hours. Theory and diagnosis of automotive engine control systems covering fuel delivery, ignition, and emissions. Includes use of electronic diagnostic equipment. Prerequisites: IMT 132 and either IMT 136 or ECT 160.

Preferred Effective Term: Summer I 2006

IMT 335 Electronic Diagnosis--3 hours. Diagnosis of automotive electrical and fuel systems. Use of electronic diagnostic equipment. Prerequisite: 233 or 334.

Change title, description, and prerequisites to:

IMT 335 Body Control Systems--3 hours. Investigation of modern automotive body related computer systems and controls including vehicle networking protocols. Prerequisite: IMT 136 or ECT 160, and IMT 233, or consent of the instructor

Preferred Effective Term: Summer I 2006

IMT 336 Automotive Materials and Related Products--3 hours. Application and analysis of automotive materials and related products. Laboratory experiences include application and testing of finishes, fuels, lubricants, coolants, adhesives, and fasteners.

Change title and description to:

IMT 336 Engine Fuels and Lubricants--3 hours. Application and analysis of automotive fuels and lubricants with emphasis on testing in accordance with industry standards practices. Laboratory experiences include testing of fuels, oils, and greases. Alternative fuels and their potential environmental impacts will also be explored.

Preferred Effective Term: Summer I 2006

***IMT 435 Contemporary Engines**--3 hours. Advanced engine design and theory. Dynamometer testing, wear analysis, and study of reconditioning processes are included in the course. Prerequisite: 132 and 233

Change title to:

***IMT 435 Engine Thermodynamics**--3 hours. Advanced engine design and theory. Dynamometer testing, wear analysis, and study of reconditioning processes are included in the course. Prerequisite: 132 and 233

Preferred Effective Term: Summer I 2006

COURSE BANKING

COLLEGE OF TECHNOLOGY: Industrial and Mechanical Technology

IMT 337 Thermo Systems--3 hours. Covers thermo properties of solids, liquids, and gases; power cycles; refrigeration; and basic heat transfer.

Preferred Effective Term: Summer I 2006

IMT 434 Allied Systems--3 hours. Systems as applied to automotive suspension, control, and environment. Prerequisite: 233 or 334.

Preferred Effective Term: Fall 2006

CORRECTION

COLLEGE OF EDUCATION COMMUNICATION DISORDERS

Summary:

The Curriculum for Master's Degree Programs for Institutional and Agency Settings, Master of Arts or Master of Science—Communication Disorders—Speech-Language Pathology was incorrectly published as requiring 48 semester hours. The correct number of semester hours is 57.

CD 622 and 623 were omitted from the Major Area requirements for the Master's Degree Programs, Master of Arts or Master of Science—Communication Disorders—Speech-Language Pathology, Curricula for Licensure Programs and Curricula for Institutional and Agency Settings. Therefore, the catalog copy is being printed to show this change.

NEW CATALOG COPY

Master of Science or Master of Arts--Communication Disorders—Speech-Language Pathology (57 semester hours minimum)

Course Requirements

Research: 3 hours from Curriculum, Instruction, and Media Technology 610, Educational Psychology 620, or Communication Disorders 615.

Major Area: Communication Disorders 520--3 hrs.; 616--3 hrs.; 618--3 hrs.; 619--3 hrs.; 620--3 hrs.; 621--3 hrs.; 622—3 hrs.; 623—2 hrs.; 625--1 hr.; 626--3 hrs.; 627--3 hrs.; 697--9 hrs.; plus 9 hours from Communication Disorders 696.

Professional Education: A minimum of 6 hours of related professional education courses from a minimum of two different departments.

Culminating Experience: All students are required to pass a final comprehensive examination.

*NOTE: Students desiring to earn the Master of Arts degree must complete Communication Disorders 699--6 hrs.

CURRICULA FOR MASTER'S DEGREE PROGRAMS FOR INSTITUTIONAL AND AGENCY SETTINGS

Master of Arts or Master of Science--Communication Disorders--Speech-Language Pathology (57 semester hours minimum)

Degree Requirements

Research: 3 hours from Curriculum, Instruction, and Media Technology 610, Educational Psychology 620, or Communication Disorders 615.

Major Area: Communication Disorders 520--3 hrs.; 616--3 hrs.; 618--3 hrs.; 619--3 hrs.; 620--3 hrs.; 621--3 hrs.; 622—3 hrs.; 623—2 hrs.; 625--1 hr.; 626--3 hrs.; 627--3 hrs.; 697--9 hrs.; plus 9 hours from Communication Disorders 696.

Directed Electives: 6 hours.

Culminating Experience: All students are required to pass a final comprehensive examination.

*NOTE: Students seeking the M.A. must complete Communication Disorders 699--6 hrs.

Six of the required 57 hours must be from related areas outside the area of communication disorders as approved by the advisor.