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| **University College (UC)**  **Office of the Dean**  **54092**  *REPORT TO THE UNDERGRADUATE CURRICULUM COMMITTEE*  Date: November 29, 2012  The following items are being forwarded for consideration at the December 11, 2012 meeting:   |  |  | | --- | --- | | **Type of Action** | **Description of Item and Contact Information** | | Information | Action: Temporary Course Proposal  Item: **PLS 360C: Debtor/Creditor Relations**  Contact person: Julie Shadoan  Email: [julie.shadoan@wku.edu](mailto:julie.shadoan@wku.edu)  Phone: 780-2539 | | Information | Action: Temporary Course Proposal  **Item: PLS 200C: Legal Ethics**  Contact person: Julie Shadoan  Email: [julie.shadoan@wku.edu](mailto:julie.shadoan@wku.edu)  Phone: 780-2539 | | Action | Action: Revise Program  Item: Systems Management  Contact person: Jim Lindsey  Email: [jim.lindsey@wku.edu](mailto:jim.lindsey@wku.edu)  Phone: 745-8818 | |

Proposal Date: 10/10/2012

**University College**

**Systems Management**

**Proposal to Revise a Program**

**(Action Item)**

Contact Person: Jim Lindsey email: [jim.lindsey@wku.edu](mailto:jim.lindsey@wku.edu) phone: 745-8818

**1. Identification of program:**

* 1. Current program reference number: 729
  2. Current program title: Systems Management
  3. Credit hours: 48 hours in the major; 120 total hours required

**2. Identification of the proposed program changes:**

* Add a concentration: Agricultural Systems

**3. Detailed program description:**

CURRENT PROGRAM PROPOSED PROGRAM

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| Overview of Systems Management:  Systems Management (SM) is an interdisciplinary major offered through the University College. Systems Management applies an informatics perspective to the management of people, information, processes and systems within the organization. The SM major offers an interdisciplinary approach to the design, application, use and management of information and communication technologies and systems. Courses in the SM program emphasize the human, technological, and organizational perspective. Students also take elective courses in various applied technologies or allied disciplines that are major information systems users. In a knowledge-oriented economy, organizations succeed on the basis of their innovation and management of information. The SM major is designed to help students prepare for a rewarding career in this dynamic field.  The SM degree (reference number 729) requires 120 credit hours and leads to a Bachelor of Science degree. No minor or second major is required. All SM courses must be completed with a grade of “C” or better. Enrollment in the SM program is limited and based on student qualifications.  All students complete the eight-course (24-hour) core curriculum consisting of SM 300, 346, 347, 348, 443, 444, 446, and 447. Each student also completes at least one five-course (15-hour) concentration. Students must also complete 9 hours of relevant electives to be selected in consultation with the advisor. Students must earn a grade of “C” or better in all SM courses.  Transfer students who have completed relevant coursework should petition the department with information about courses taken and what substitutions are being sought. Petitions will be reviewed by a faculty committee and recommendations approved by the department chair and dean of the college in a manner consistent with WKU guidelines.  Students who transfer to WKU with an applied associate degree (e.g., Associate of Applied Science) receive a 12-hour waiver from the overall upper-level course requirement.  Core Requirement completed by all majors: 24 hours – SM 300, 346, 347, 348, 443, 444, 446, and 447  Program Electives: 24 hours  Electives include 9 hours of relevant electives completed in consultation with advisor, and a 15-hour concentration from one of the following areas:  Administrative Systems  COMM 346, 349, 362, 460, ENG 306, JOUR 341, 344, BE 350, 362, PSY 370, 371; additionally, any course that may be used to satisfy the minor in business administration (see GFCOB Minor).  Note: no more than 12 hours of upper-division electives may be taken from the College of Business course offerings.  Criminology Systems  SOCL 232, 330, 332, PS 328, and three hours of advisor approved upper-division electives  Digital Media Technologies  CIS 320, BCOM 264, 366, 367, 480  Fire/Rescue Administration  (the following courses are offered through KCTCS) FRS 104, 105, 201, 1027, 1047, 2016, 2026, 2051, 2071  Geographic Information Systems  GEOG 316, 317, 417, 419, 443, 477  Government Systems  PS 110, 338, 355, 412, 440, ECON 420  Health-Care Informatics  HCA 340, 342, 343, 344, 346, 347, 442, 445, 446  Human Resource Development  AMS 310, COMM 460, JOUR 355, MGT 311, 400, 411, 414, 416, 473, PSY 410, SOCL 312.  Note: no more than 12 hours of upper-division electives may be taken from the College of Business course offerings.  Industrial/Manufacturing Systems  AMS 310, 342, 356, 371, 392, 394, 396, 430  Information Systems  CIT 310, 330 (or CIS 226), CIT 350, 370, CIS 243, 320, 321  Law Enforcement Administration  (the following courses are offered through KCTCS) CJ 201, 204, 210, 215, 216, 217, 222  Leadership  LEAD 200, 325, 330, 395, 400  Military Systems (Civilian Career Option)  MIL 301, 302, 401, LEAD 200, 475, (ROTC students may take MIL 402)  Occupational Safety and Health  ENV 120, 221, 321, 322, 367, 375, 380, 410, 423, 460, 474, 480, PH 385  Technical Sales  MKT 325, 328, 424, 425, PSY 371, JOUR 341  Technical Training  MGT 473, COMM 345, 346, 349, PSY 410  Technical Writing  ENG 301, 306, 307, 401, 415 | Overview of Systems Management:  Systems Management (SM) is an interdisciplinary major offered through the University College. Systems Management applies an informatics perspective to the management of people, information, processes and systems within the organization. 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**4. Rationale for the proposed program change:**

One new concentration, Agricultural Systems, is being proposed to meet growing interest in agricultural-related occupations. The U.S. Bureau of Labor Statistics, Employment Projections program, expects employment of agricultural and food technicians, purchasing managers, buyers, and purchasing agents to increase 7 percent from 2010 to 2020. WKU’s service region is home to many farms, ranches, and orchards, as well as many businesses that support or cater to the agricultural industry. This concentration will give Systems Management majors the opportunity to select their program electives in this area. The electives listed for this concentration were identified in partnership with the Agriculture department.

**5. Proposed term for implementation and special provisions (if applicable):**

Fall 2013

**6. Dates of prior committee approvals:**

CIS Department/Division: October 8, 2012

UC Curriculum Committee November 14, 2012

Professional Education Council (if applicable) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

General Education Committee (if applicable) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Undergraduate Curriculum Committee \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

University Senate \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_