Criminal forensics will include the history and development of the crime lab. Contemporary and historical cases will be discussed to provide the background and application of forensics. Also, discussion of crime lab examination of physical evidence and utilization of medico-legal specialists in investigations will be included in the course.

Rationale or Justification for change:

<table>
<thead>
<tr>
<th>Category #</th>
<th>GE Category Name (Maximum of 3 Categories)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

* For Writing Intensive Courses, attach a description of the kind and quantity of writing.
* For Upper Division Courses, include a description of the respects in which it is broad and general rather than narrow and specific, and so suitable as GE.

Attach paper copies of the following:
- a. Syllabus or course outline.
- b. Course’s student learning outcomes associated with each GE competency or CD designation.
- c. List of strategies to be used to assess students’ achievement of each GE competency or CD designation.

<table>
<thead>
<tr>
<th>Instructional Type: Lecture</th>
<th>Course will be offered:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grading Format: Grade</td>
<td>Fall Semester or</td>
</tr>
<tr>
<td>P/N</td>
<td>Spring Semester</td>
</tr>
<tr>
<td>Summer Session Varies</td>
<td></td>
</tr>
</tbody>
</table>

Course content or title is similar to courses in other departments. (Attach copy of letter of agreement with other program(s) contacted. Indicate the nature of the discussions and/or resolution of differences or potential conflicts.)

Attach paper copies of the following:
- a. Syllabus or course outline.
- b. Course’s student learning outcomes.
- c. A list of resources required to offer and support this course.
- d. A description of how teaching this course will affect department staffing.
- e. If 400/500 level course, an explanation of added expectations of graduate students.
**Signature Page**

<table>
<thead>
<tr>
<th>Department</th>
<th>Recommended</th>
<th>(Category/ies)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Not Recommended</td>
<td>(Category/ies)</td>
<td></td>
</tr>
<tr>
<td>Comments:</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| College Curriculum Committee | Recommended | (Category/ies) |  |
|                             | Not Recommended | (Category/ies) |  |
| Comments:                   |               |                |   |

| College Dean | Recommended | (Category/ies) |  |
|              | Not Recommended | (Category/ies) |  |
| Comments:    |               |                |   |

| General Education Subcommittee | Recommended | (Category/ies) |  |
|                                | Not Recommended | (Category/ies) |  |
| Comments:                      |               |                |   |

| Undergraduate Curriculum and Academic Policy Committee | Recommended | (Category/ies) |  |
|                                                     | Not Recommended | (Category/ies) |  |
| Comments:                                            |               |                |   |

| Faculty Association Graduate Committee | Recommended | (Category/ies) |  |
|                                        | Not Recommended | (Category/ies) |  |
| Comments:                              |               |                |   |

| Graduate Dean | Recommended | (Category/ies) |  |
|              | Not Recommended | (Category/ies) |  |
| Comments:     |               |                |   |

| Academic Affairs Council | Recommended | (Category/ies) |  |
|                         | Not Recommended | (Category/ies) |  |
| Comments:               |               |                |   |

| Senior Vice President and Vice President for Academic Affairs | Approved | (Category/ies) |  |
|                                                              | Not Approved | (Category/ies) |  |
| Comments:                                                    |               |                |   |
Criminal Forensics  
LAWE 333  
MWF 11:00 – 11:50  
Armstrong Hall 314  
Fall 2006

Dr. James Bailey  
Office Hours: MWF – 9:00-9:50  
Office: Morris Hall 221D  
MW – 12:00-1:50  
Phone Number: (507) 389-1971  
WTh – 4:00-5:50  
E-mail: james.bailey@mnsu.edu  
Other times by appointment

COURSE DESCRIPTION:
Criminal forensics will include the history and development of the crime lab. Contemporary and historical cases will be discussed to provide the background and application of forensics. Also, discussion of crime lab examination of physical evidence, types of technology used in physical evidence analysis and utilization of medico-legal specialists in investigations will be included in the course. Emphasis on handwriting identification, palm print identification, firearms identification, and post mortem artifacts will be included in the course.

COURSE REQUIREMENTS

1. Attendance at all classes is expected. Numerous absences will affect the student's overall grade average. Also, students are expected to participate in class activities and discussions.

2. The textbook reading assignments are required. Lectures and films will supplement reading assignments. Exam questions will be given from the textbook reading assignments as well as class lectures and films. The exam dates will be observed.

3. Student must present two, 7 to 8-minute oral presentation on two assigned cases from The Casebook of Forensic Detection: How Science Solved 100 of the World's Most Baffling Crimes by Colin Evans. The student will be graded on delivery time, content, organization and manner of presentation. Each presentation is worth a maximum of 50 points.

4. The final grade will be computed based on the average of the following:

A. Three course exams (300 points)
B. Two presentations (Maximum combined points = 100 points)
C. Fingerprint and Palm Print Card Assignments (100 points)
D. Notebook containing notes and documentation of class exercises (100 points)
E. These 600 points will be averaged to compute the final grade.
5. Students are expected to be present for the scheduled exam. If a student misses an exam, it is the student's responsibility to discuss the make-up exam with me at the next class attended to determine if the circumstances warrant a make-up exam. In emergency circumstances, make-up exams may be comprehensive essay exams that will include discussion, definitions, listing, case summaries, and/or critical analysis, etc. Also, the final examination in the course may be comprehensive.

6. During the semester there will be several films to support the lectures and readings. The films vary each semester and students will be tested on the content of the films. The films are specialized films that are not readily available and cannot be loaned to students who miss the class viewing for additional reviewing.

7. To avoid distractions in class, alarm watches, beepers, cell phones, laptops, notebooks, PDAs, or iPods are to be turned off and placed in book bags or underneath desks. These items should be used outside the classroom.

8. No visitors, guests, or children allowed in class without professor's permission.

9. Course exams will be returned as soon as possible. Exam grades cannot be obtained by telephone or email. FINAL GRADES WILL NOT BE POSTED. YOU CAN OBTAIN YOUR FINAL GRADE BY THE INTERNET WHEN POSTED BY THE REGISTRAR.

10. If you need to e-mail me, please indicate that you are an MSU student in the subject line of your e-mail. I do not give assignments, reviews or grades by e-mail. Students should make arrangements with fellow classmates to get missed assignments or reviews. I only review material for exams on review day in class. It would not be fair nor is it feasible to review material individually with each student.

**Required Texts:** 1) *Forensic Science* by Andrew and Julie Jackson and 2) *The Casebook of Forensic Detection: How Science Solved 100 of the World’s Most Baffling Crimes* by Colin Evans. Students will also need fingerprint kits, magnifying glass, markers, pencils, scotch tape (2 inch wide), a spiral bound composition book, etc.

**DISCUSSION TOPICS AND ASSIGNED READINGS**

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Text/Chapter &amp; Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>August 28</td>
<td>Introduction to Forensic Studies &amp; case assignments</td>
<td>Jackson, Chp1 &amp;2  pp 1-44</td>
</tr>
<tr>
<td>August 30</td>
<td>Sir Arthur Conan Doyle and Sherlock Holmes</td>
<td></td>
</tr>
<tr>
<td>September 1</td>
<td>Dr. Henry Lee Lecture</td>
<td></td>
</tr>
<tr>
<td>September 6</td>
<td>Principles of handwriting identification</td>
<td>Jackson, Chp 8  pp 211-237</td>
</tr>
<tr>
<td>September 8</td>
<td>Principles of Handwriting Identification</td>
<td></td>
</tr>
<tr>
<td>September 11</td>
<td>Principles of Handwriting Identification</td>
<td></td>
</tr>
<tr>
<td>September 13</td>
<td>Principles of Handwriting Identification</td>
<td></td>
</tr>
</tbody>
</table>
September 15  Principles of Handwriting Identification
September 18  Film "Unsolved Case"
September 20  Palm Print Identification
                Jackson, Chp 4  pp 79-94
September 22  Student Presentations (5) Assigned cases from Colin Evans
September 25  Review & Palm Print Identification
September 27  Exam
September 29  *Assignment
October 2    Palm Print Identification
October 4    Palm Print Identification
October 6    Student Presentations
October 9    *In Class Assignment
October 11   *In Class Assignment
October 13   *In Class Assignment
October 16   Firearms Identification
                Jackson, Chp 9 pp 238-274
October 18   Firearms Film
October 20   Student Presentations (5) Assigned cases from Colin Evans
October 23   Firearms Identification
October 25   Firearms Film
October 30   Firearms Identification
November 1   Firearms Film
November 3   Student Presentations (5) Assigned cases from Colin Evans
November 6   Review for Exam
November 8   Exam
November 10  Student Presentations (5) Assigned cases from Colin Evans
November 13  Forensic entomology
November 15  Basic Anatomy, autopsy protocol
                Jackson, Chp12  pp 324-351
November 17  Student Presentations (5) Assigned cases from Colin Evans
November 20  Physical anthropology film
November 22  Injuries and post mortem artifacts
November 27  Forensic autopsy
December 29  Forensic odontology
December 1   Student Presentations (5) Assigned cases from Colin Evans
December 4   Odontology coding and exercise
December 6   Dr. Michael Baden Lecture
December 8   Review for EXAM
December 15  EXAM (10:15 a.m.-12:15 p.m.)

*Assignments while attending conferences
Criminal Forensics LAWE 333

Department Staffing:
The new course, Criminal Forensics, will be implemented through the use of current departmental staff.

Resources Required:
The new course in Introduction to Criminal Forensics will utilize current university and library resources.
Student Learning Outcomes

Explain the role of the medico-legal specialists in forensic investigations.

Specify concepts associated with analyzing evidence.

Name the major sections of the crime lab.

Explain the crime lab's testing limitations for specific types of evidence.

Describe how the forensic specialists coordinate testing evidence in different sections of the crime lab.

Describe the structure and function of the different sections of the state and federal crime lab.

Discuss the historical, contemporary, and theoretical foundations of psychological profiling.

Discuss the fundamentals of handwriting, firearms, tool marks, DNA analysis, identification of drugs and combustibles.

Use the library and other resources to collect information on contemporary and historical forensic cases.

Use a specific citation style to document research from journals, articles, books, etc.

Write a research paper on a forensic science topic.
Black-Hughes, Christine

From: Wilkins, Tamara L
Sent: Tuesday, March 20, 2007 2:45 PM
To: Black-Hughes, Christine
Cc: Viceli, Jacqueline
Subject: LAWE 333 curriculum proposal

Chris,

Howdy! Long time no talk to... I just spoke with Jackie. She informed me you need items C and D completed for the curriculum proposal for LAWE 333 - Forensic Studies. These items are as follows:

C. A list of resources required to offer and support this course.

   Physical space: Classroom space will serve not only for the academic portion, but will also be used as laboratory space for any hands-on, practical applications. We are working to secure our own departmental crime lab. However, final allotment of this crime lab space has yet to come. We will use classroom space until a distinct “crime lab” is available, just as we currently use classroom space for other courses like Criminal Investigations and Advanced Criminal Investigations.

   Library: The library already has a variety of manuscripts and publications available to students with regards to forensic studies since the Chemistry Department offers a “Forensics” class. Additional requests with regards to Forensic Studies will be requested as time and money allow. In addition, the use of inter-library loans allows student access to virtually any publication.

D. A description of how teaching this course will affect department staffing.

   Personnel: We already have on-staff three faculty members highly qualified to teach such a course (i.e., Drs. Colleen Clarke, Mark Robbins and James Bailey). In addition, we are in the process of attempting to fill two positions, one a fixed-term, the other a tenure-track line, of which one or both of these new faculty members might be interested in teaching Forensic Studies. We have approximately 400-430 majors in Law Enforcement, so generating FTEs will likely NOT be problematic. Furthermore, this course is an elective that would be offered various fall or spring terms and is not forseen to pose any problems with core course offerings. In other words, the course does not require any restructuring or elimination of courses, nor does it unduely burden existing staff.

Be sure and let me know if you need something more. Thanks, Chris!
Tami

_____________________________________________________
Tamara Tucker Wilkins, Ph.D.
Law Enforcement Program Director and P.O.S.T. Coordinator
Department of Political Science and Law Enforcement
Minnesota State University, Mankato
109 Morris Hall
Mankato, MN 56001
Office Phone: (507) 389-1118
Dept. Phone: (507) 389-2721
FAX: (507) 389-6377
On February 28, 2007 the department held a meeting with a full agenda. The Law Enforcement Program faculty had approved the course – LAWE 333: Forensic Studies – and the department curriculum committee also approved the proposed course. On the 28th the course was schedule to be acted on by the department. Unfortunately, time ran out and we were not able to consider the course proposal. Since time was a factor in getting the course to the college curriculum committee and hence to UCAP I exercised my discretion and used the E-mail process for department approval.

There are 15 voting department members on the staff for this academic year. Ten of the department members voted to approve the course – LAWE 333: Forensic studies. Five department members chose not to respond to the request to participate in the vote, and no members voted in the negative.

Notification of the vote totals was sent to all department faculty members and a note was added to the department minutes for February 28, 2007.

I hope this explanation is satisfactory for the purposes of the College Curriculum Committee.

If you have any questions please let me know.

Doran Hunter
Professor and Chair
March 26, 2007

TO: UCAP

FROM: John C. Alessio, Dean
       College of Social and Behavioral Sciences

RE: LE 333 Forensic Studies course proposal

The college will provide classroom space for this course.

We are treating this proposal as if it involves another class since we do not have a lab at this time.

[Signature]

COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES
OFFICE OF THE DEAN
111 ARMSTRONG HALL • MANKATO, MN 56001
PHONE 507-389-6307 (V) • 800-627-3529 OR 711 (MRS/TTY) • FAX 507-389-5569
An Affirmative Action/Equal Opportunity University.