Code # NHP02 (2014) Rev

**Bulletin Change Transmittal Form**

**Undergraduate Curriculum Council** - Print 1 copy for signatures and save 1 electronic copy.

**Graduate Council** - Print 1 copy for signatures and send 1 electronic copy to [mmcginnis@astate.edu](mailto:mmcginnis@astate.edu)

|  |
| --- |
| **Bulletin Change** Please attach a copy of all catalogue pages requiring editorial changes. |

|  |  |
| --- | --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date… **Department Curriculum Committee Chair** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **COPE Chair (if applicable)** |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date… **Department Chair:** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **General Education Committee Chair (If applicable)** |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date… **College Curriculum Committee Chair** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **Undergraduate Curriculum Council Chair** |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date… **College Dean** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **Graduate Curriculum Committee Chair** |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **Vice Chancellor for Academic Affairs** |

**1.Contact Person** (Name, Email Address, Phone Number)

Dr. Brad Holloway

**2.Proposed Change**

In the spring of 2014, representatives from the colleges sponsoring the minor met to review and update the courses contained there-in. Since the origination of the minor, many more courses in DPEM have become available, including lower division courses. Most minors, including the emphasis areas in the BSIS, allow 6 hours of lower division courses.

Track 1 is the most utilized track in the minor and now has those available. In addition, non-clinical course options now exist that may be more appropriate for non-clinical students. Therefore, additional courses were selected that would be appropriate for the track emphasis. Courses added to track 1 include:

DPEM 2233 Principles of Healthcare Emergency Management

DPEM 2353 Global Perspectives

DPEM 3553 Ethical Considerations in DPEM

The only change in Track 2 was correcting a course number from MCOM 4603 to CMAC 4603 as this change was already in effect and had not been corrected in the minor plan.

Track 3 did not have any changes.

The only other recommended change was to eliminate POSC/NRS 4553 (also DPEM 4553) Capstone in Homeland Security & Disaster Preparedness from the minor as that is a practicum course requiring 60 hours of work in an agency. It was felt that that course proved problematic for non-cinical students and that a more appropriate course for the minor was a multi-disciplinary one and all agreed to replace the Capstone with DPEM 4563 Non-Government Agencies in DPEM.

These changes were unanimously agreed upon by the representatives from the colleges sponsoring the minor.

The proposed change does not involve the development of any new classes, rather capitalizes on existing courses within each college.

**3.Effective Date**

6/26/2014

**4.Justification**

To include the Degree Plan for the Minor in DPEM offered in the College of Nursing and Health Profession

**From the most current electronic version of the bulletin, copy all bulletin pages that this proposal affects and paste it to the end of this proposal.**

**To copy from the bulletin:**

1. Minimize this form.
2. Go to <http://registrar.astate.edu/bulletin.htm> and choose either undergraduate or graduate.
3. This will take you to a list of the bulletins by year, please open the most current bulletin.
4. Find the page(s) you wish to copy, click on the “select” button and highlight the pages you want to copy.
5. Right-click on the highlighted area.
6. Click on “copy”.
7. Minimize the bulletin and maximize this page.
8. Right-click immediately below this area and choose “paste”.
9. For additions to the bulletin, please change font color and make the font size larger than the surrounding text. Make it noticeable.
10. For deletions, strike through the text, change the font color, and enlarge the font size. Make it noticeable.

Major in Disaster Preparedness and Emergency Management

**Associate of Applied of Science**

A complete degree plan is available at <http://registrar.astate.edu/>.

|  |  |
| --- | --- |
| **University Requirements:** | |
| See University General Requirements for Baccalaureate degrees (p. 40) | |
| **General Education Requirements:** | **Sem. Hrs.** |
| See General Education Curriculum for Associate of Applied Science Degrees (p. 83)  **Students with this major must take the following:**  *ENG 1003, Composition I (Grade of “C” or better required)*  *ENG 1013, Composition II (Grade of “C” or better required)*  *MATH 1023, College Algebra or higher level math course*  *One BIOL course and laboratory* ***OR***  *One PHYS course and laboratory.*  *HIST 2763, The United States To 1876* ***OR***  *HIST 2773, The United States Since 1876* ***OR***  *POSC 2103, Introduction to United States Government*  *CS 1013, Introduction to Computers* ***OR***  *CIT 1503, Microcomputer Applications* | **19** |
| **Major Requirements:** | **Sem. Hrs.** |
| DPEM 1101, Introduction to Incident Management | 1 |
| DPEM 1111, Introduction to Resource Management | 1 |
| DPEM 1121, Introduction to CBRNE | 1 |
| DPEM 2213, Principles of Hazmat Response | 3 |
| DPEM 2223, Hazardous Materials Containment | 3 |
| DPEM 2233, Principles of Healthcare Emergency Management | 3 |
| DPEM 2303, Responding to Environmental Health Emergencies | |
| DPEM 2313, Pandemics | 3 |
| DPEM 2323, Respiratory Protection | 3 |
| DPEM 2343, Hazardous Materials Technician | 3 |
| NRS 2353/DPEM 2353, Global Perspectives in Disaster Preparedness  *Includes Core Disaster Life Support (CDLS).* | 3 |
| DPEM 2363, Fundamentals of CBRNE Crime Scene Management | |
| **Sub-total** | **30** |
| **Emphasis Area:** | **Sem. Hrs.** |
| *In consultation with their advisor, students must select courses within one area of emphasis (Disaster Preparedness & Emergency Management, Law Enforcement, Health Care, Administration.)* | **11** |
| **Total Required Hours** | |

Page 302 ADD

**Minor in Homeland Security and Disaster Preparedness**

The minor in Homeland Security and Disaster Preparedness is a multidisciplinary program offered in the College of Nursing and Health Professions and the College of Humanities and Social Sciences. The structure of the minor provides specialized training within each of the three tracks. The introductory and Non-Government Organizations courses provide the common framework necessary for the integration of these field and the cooperative efforts of the specialists working within them.

**Required Courses**: Semester Hours

DPEM 3503 Principles of Disaster Management 3

(Student will be certified in Basic Disaster Life Support and IS-100)

DPEM 4563 Non Government Organizations in DPEM 3

Select three courses from within a single track: 9

**Track 1: Healthcare in Homeland Security and Emergency Preparedness**

DPEM 2233 Principles of Healthcare Emergency Management

DPEM 2353 Global Perspectives

DPEM 3553 Ethical Considerations in DPEM

DPEM 4513 Physical Care of Chemical, Biological, Radiologic, Nuclear and Explosive Injuries

DPEM 4523 Risk Identification and Prevention in Disaster and Emergency Preparedness

DPEM 4533 Disaster Mental Health

SW 4203 Crisis Intervention

NRS 4223 Forensic Nursing

Track 2: Disaster Preparedness, Response and Administration

POSC 3503 Principles of Public Administration

POSC 4513 Disaster Response: Leadership and Management (Student will be certified in IS-200)

SOC 4343 Geographic Information Systems for Social Sciences

CMAC 4603 Crisis Communications

Track 3: Sociocultural and Political Disaster Preparedness

SOC 4003 Perspectives on Death and Dying

SOC 4063 Sociology of Disasters

SOC 3363 Sociology of Religion OR SW 4363 Religion and Spirituality in Social Work Practice

SOC 4263 Terrorism as a Social Movement

**Chose one elective from one other track** 3

**Total Required Hours: 18**

**Department of Medical Imaging**

**and Radiation Sciences**

*Associate Professor Ray Winters, Chair*

**Associate Professors:** *Caldwell, Hubbard, Rollins, White*

**Assistant Professors:** *Barymon, DuBose, Manning*

**Instructors:** *Wooten, Youngman*

The Radiologic Sciences Programs are administered by the Department of Medical Imaging and Radiation Sciences in the College of Nursing and Health Professions. The degrees are designed to produce associate and baccalaureate degree Radiologic Science professionals who are clinically com­petent, advanced level radiologic sciences practitioners.

**RADIOLOGIC TECHNOLOGY**: The Associate Degree program in radiologic technology includes both classroom instruction and experiences in the clinical setting of the health care institutions in the area. This provides students with opportunities for direct patient care involving those who are sick and injured, as well as those for whom radiologic diagnosis is indicated. The radiographer is a skilled person, qualified by technological education to provide patient services using imaging modalities as directed by physicians. Others are employed as technical advisors and representatives for radiologic equipment and supply manufacturers. The associate degree program may be articulated into any of the BSRS programs.