THE UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE
FACULTY SENATE

Senate Document Number   <u>9414S</u>
Date of Senate Approval   <u>5/01/14</u>

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Statement of Faculty Senate Action:

APC Document 81   **Change the requirements for the Major in New Media and**
                                       the Minor in New Media

Effective Date: Fall 2014

1. **Delete:** On page 233, the listing under Major in New Media:

   I. Required courses for the major—36 hours including: NM 101, 107, 121, 151, 222, 242, 322, 438, 490; one course from NM 144 or 344; and 6 hours from one of the following Emphasis areas:
      a. Computer Animation: CSCI 346; NM 310, 410
      b. Interactive Design: NM 320, 330, 420
      c. Video Art and Design: NM 350, 450
   II. Required courses outside of the major—10 hours: one course from CSCI 181, 182 or 185; MATH 167 or STAT 185, or higher level MATH or STAT; PHYS 101 or 102.
   III. Other program requirements—Satisfactory completion of NM 438 with a grade of C or better demonstrates computer competency. Completion of NM 490 with a grade of C or better demonstrates oral competency and major competency.

   Add: On page 233, in place of deleted entry:

   I. Required courses for the major— 36 hours including: NM 101, 142, 231, 222, 251, 281, 438, 490; and 8 hours from one of the following Emphasis areas:
      a. Computer Animation: NM 310, 410
      b. Interactive Art and Design: NM 320, 420
      c. Video Art and Design: NM 350, 450
   II. Required courses outside of the major—14 hours: one course from CSCI 181, 182 or 185; CSCI 344 or 346; MATH 167 or STAT 185 or higher level MATH or STAT; and either PHYS 101 and 121 or PHYS 102 and 122.
   III. Other program requirements—Completion of NM 438 with a grade of C or better demonstrates oral competency. Completion of NM 490 with a grade of C or better demonstrates major and computer competencies.

2. **Delete:** On page 234, the entry under Requirements for the Minor:

   Students must complete at least 23 hours for the minor, including 3 hours from CSCI 181, 182 or 185; 9 hours from NM 101, 121, 151, 201 and 222; 9 hours from 300-400 level NM; and one elective chosen from the courses listed below. Students must earn a minimum 2.00 grade-point-average on all minor courses taken at UNC Asheville. One-half of the hours required for a minor must be completed at UNC Asheville, to include at least 6 semester hours of 300-400 level courses.

ART 122, 133, 144
CSCI 181, 182, 185, 202, 344, 346
MUSC 131
NM 344
PHIL 310
PHYS 101, 102
VMP 205, 295

Add: On page 234, in place of deleted entry:

Students must complete at least 22 hours for the minor, including 3 hours from CSCI 181, 182, 185; 8 hours from NM 101, 201, 222, 231, 251, 281; 8 hours from 300-400 level NM; and one elective chosen from the courses listed below. Students must earn a minimum 2.00 grade-point-average on all minor courses taken at UNC Asheville. One-half of the hours required for a minor must be completed at UNC Asheville, to include at least 6 semester hours of 300-400 level courses.

ART 122, 133, 144
CSCI 181, 182, 185, 202, 344, 346
MUSC 131
PHIL 310
PHYS 101, 102
VMP 205, 293, 294, 295

Impact: There will be little impact on the resources of the New Media program due to this change. No new equipment or space will be required. The additional contact hours will, by careful distribution of teaching assignments and reduction of some currently required courses, have no negative impact on faculty load. There will also be negligible impact to the Department of Computer Science. CSCI/NM 107 will no longer be required; however, students will now take either CSCI 344 or 346, so the CSCI resources will shift from having every New Media students taking 107 to having them take one of the two upper-level CSCI courses. Students will now take 10 additional hours, including four hours from outside the major and six hours from within the major.

Rationale: These proposals are prompted by the goals of curricular sustainability, timely graduation and shared sacrifice as drafted by the Curriculum Review Task Force:

- To reduce faculty members' administrative demands and produce more sustainable teaching loads. These measures will further free faculty to engage in creative scholarship and pedagogy both in their own disciplines and in concert with faculty in other disciplines.
- To enable students to complete major requirements in four years by simplifying requirements in the majors.
- To restructure all areas of our curricula, including foundation studies, introductory courses, upper level courses and capstone courses.
- The curricular content of the major is also being enhanced by increasing total required hours for the major from 46 to 56. The 10 credit hour increase includes four hours from outside the major and six hours from within the major.

Because New Media pedagogy must be current in order to remain relevant and competitive, we encourage and recognize the value of instructors' teaching activities as such developing new course proposals and/or curriculum proposals and offering independent course studies when students want to explore research areas not on a current syllabus. Because technology drives the accelerated pace of new media practices, the program recognizes exceptional value in developing courses that explore new pedagogies and emerging technologies. By requiring students to take 6-8 hours of electives, students will be able to explore areas beyond their designated emphasis area.
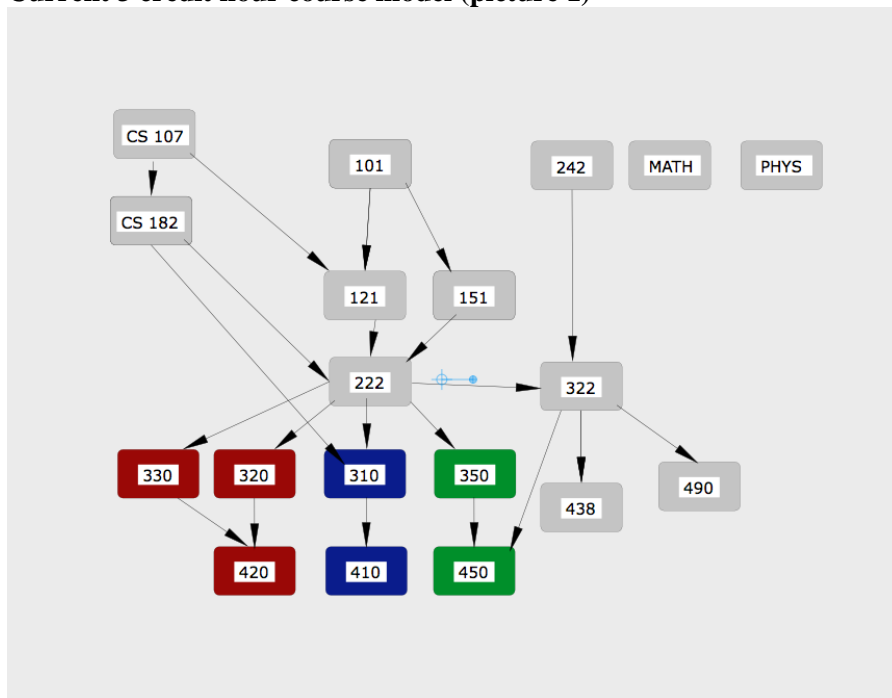
New Media's emphasis areas require only two courses, therefore we believe students should take the

sequential courses that focus on the emphasis area. Removing NM 330, Internet Art from the Interactive Design emphasis area and adding it to the list of elective options will allow students to complete the emphasis courses in sequence. Likewise, moving CSCI 346, Computer Graphics out of the emphasis area for Computer Animation will allow students an in-depth study of character animation with the revised course sequence. CSCI 346 and CSCI 344, Web Technology will now become options to fulfill one of the required computer science courses outside the major. Both courses will help students deepen their programming knowledge necessary for the successful completion of New Media studies.

The proposed changes to the New Media courses from 3 credit hours to 4 credit hours are aimed at allowing students to acquire a more intense engagement with the content of the courses and practice. The current 3 credit-hour format is inadequate to get students to higher levels of critical engagement, analysis and application.

To better illustrate the proposed 4 credit hours course model, this document contains a side-by-side comparison of infographics demonstrating the curriculum layout in 3 credit hour course model (picture 1) and 4 credit hour course model (picture 2).

Current 3 credit hour course model (picture 1)

Purposed 4 credit hour course model (picture 2)