College of Natural Sciences and Mathematics

Requirements for the BA Degree:

1. Minimum of 34 hours within the major
2. Minimum of 24 hours in related areas (courses from departments within or outside of CNSM) that are specified by the individual programs/departments
3. University Core (will be either 30 or 33 hours)(these are the new core competency areas)
   a. Communication (6 hrs) – English Comp.
   b. Scientific and Quantitative Reasoning (covered by college/program requirements)
   c. Personal and Social Responsibility (6-9 hrs)
   d. Critical and Integrative Thinking (6-9 hrs)
   e. Information Literacy
4. CNSM Skill Areas
   a. English Comp I & II (covered in Core)
   b. WAC (2 courses, at least 1 within the major at the 3000 level or higher)– program specific
   c. Science/Mathematics: One approved course chosen from each of two NSM departments outside the major (6-8 hrs)
      • A menu of approved courses supplied by each department will be in place prior to these requirements taking effect.
      • This requirement may be revised after we have developed a “Big Ideas in Sciences” course sequence
      • Courses should be for major-credit at the 1000/2000 levels and have no pre-requisites
   d. Cultural Diversity
      1) Competency in foreign language at the Elementary II level or Study Abroad option (8 hr or at least one semester)
   **Requirement for a course in statistics is under consideration
5. CNSM Distributive Requirements (24 hrs)
   a. History (3 hrs)
   b. English Literature (3 hrs)
   c. Fine Arts (3 hrs)
   d. Elective Humanities (6 hrs)
   e. Social Sciences (9 hrs)
6. Remaining credit hours determined by the specific programs/departments – Each program will develop their own individual curriculum.
College of Natural Sciences and Mathematics

Requirements for the BS Degree:

1. Minimum of 34 hours within the major
2. Minimum of 30 hours in related areas (courses from departments within or outside of CNSM) that are specified by the individual programs/departments
3. University Core (will be either 30 or 33 hours)
   a. Communication (6 hrs) – English Comp
   b. Scientific and Quantitative Reasoning
   c. Personal and Social Responsibility (6-9 hrs)
   d. Critical and Integrative Thinking (6-9 hrs)
   e. Information Literacy
4. CNSM Skill Areas
   a. English Comp I & II (Covered in Core)
   b. MATH1750 and 1760, or MATH1830 and 1840, or MATH1850 and 1860
   c. WAC (2 courses, at least 1 within the major at the 3000 level or higher) – program specific
   d. Science/Mathematics: One approved course chosen from each of three NSM departments outside the major (9 hrs)
      • A menu of approved courses supplied by each department will be in place prior to these requirements taking effect.
      • This requirement may be revised after we have developed a “Big Ideas in Sciences” course
      • Courses should be for-major-credit at the 1000/2000 levels

** Requirement for a course in statistics is under consideration

5. Remaining credit hours determined by the specific programs/departments – Each program will develop their own individual curriculum