

# Course Proposals

List of all proposals

Proposal has been updated.

Course Name:

Networks and Emerging Technologies

Course Prefix:

NTM

Course Number:

1300

Submitted by (Name & E-Mail): Allyson Saunders, [asaunders@weber.edu](mailto:asaunders@weber.edu)

Submission Date:

12/15/2014

(mm/dd/yyyy)

College:

Applied Science & Technology

Department:

Network Technology and Business Multimedia

From Term:

Fall

2015

☒ Substantive

☐ Nonsubstantive definition ([http://documents.weber.edu/catalog/submission\\_form\\_interface/results1/help1.htm](http://documents.weber.edu/catalog/submission_form_interface/results1/help1.htm))

☐ New Course

☐ Revision of an Existing Course

☐ Delete a Course

☒ Change to the course number. This course is equivalent to

Current Course Subject

Current Course Number

☐ Experimental Course (Catalog numbers 2810, 3810, 4810, 5810, 6810) [definition](#)

[http://documents.weber.edu/catalog/submission\\_form\\_interface/results1/help2.htm](http://documents.weber.edu/catalog/submission_form_interface/results1/help2.htm)

☐ Variable Title Course [definition](#)

[http://documents.weber.edu/catalog/submission\\_form\\_interface/results1/help2.htm](http://documents.weber.edu/catalog/submission_form_interface/results1/help2.htm)

If this is a change to an existing course or a course deletion, please copy and paste the current course information from the on-line catalog (include subject, gen ed designation, number, title, credit hours, description and prerequisites).

NTM 2720 - Transport Media & Emerging Technologies

Credits: (3)

Typically taught:

Fall [Full Sem]

Investigation into the common types of telecommunications transport media, including the typical uses, operating characteristics, business applications, and emerging technologies in the marketplace. Prerequisite: NTM 2300.

## New/Revised Course Information:

Subject:

Course Number:

Check all that apply: *This is for courses already approved for gen ed.*

Use a different form (<http://documents.weber.edu/catalog/forms.htm>) for proposing a new gen ed designation.

☐DV ☐SI ☐CA ☐HU ☐LS ☐PS ☐SS ☐EN ☐AI ☐QL ☐TA ☐TB ☐TC

☐TD ☐TE

Course Title:

Networks and Emerging Technologies

Abbreviated Course Title (Limited to 30 characters):

Networks/Emerging Technologies

Course Type:

☒LEC - Regular class without lab

☐LEL - Regular class with incorporated lab

☐LAB - Separate section in a laboratory setting

☐SUP - Supervision at Remote Site (e.g., clinical, internships, practica, etc.)

☐INV - Individualized Instruction (e.g., directed readings, etc.)

☐THE - Thesis Credit

Credit Hours:

3

**or** if variable hours:

☒Or ☐To

Contact Hours:

Lecture

45

Lab

Other

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Repeat Information:

Limit

0

Max Hrs

0

*(Limit=number of times course can be repeated for credit. Leave at 0 if course cannot be repeated for additional credit).*

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Grading Mode:

☒Standard Letter ☐Credit/No Credit

This course is/will be:

- ☒a required course in a major program
- ☐a required course in a minor program
- ☐a required course in a 1- or 2- year program
- ☐elective

Prerequisites/Co-requisites (also list these at the end of the course description):

Course description (exactly as it will appear in the catalog, including prerequisites):

## NTM 1300 - Networks & Emerging Technologies

Credits: (3)

Typically taught:

Fall [Full Sem]

Spring [Full Sem]

This course is designed to introduce the fundamentals of voice and data networking technologies. The course includes topics such as history of telecommunications, history of data networking, study of industry, transport media, common networking protocols, and emerging technologies.

Justification for the new course or for changes to an existing course. (Note: Justification should emphasize academic rationale for the change or new course. This is particularly important for courses requesting upper-division status.)

The Network Management Technology major advisory committee recommended an introductory course. With some minor modification, the course content for NTM 2720 works well for this purpose. Since this course would be the first course a Network Management Technology major would take, the course would not have any prerequisites. Also, the level should be freshmen level; consequently, the course number change reflects that transition.

**Nonsubstantive proposals stop here and go to the bottom of the form to submit the proposal**

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# INFORMATION PAGE

## for substantive proposals only

1. Did this course receive unanimous approval within the Department?

☒ Yes ☐ No

If not, what are the major concerns raised by the opponents?

2. If this is a new course proposal, could you achieve the desired results by revising an existing course within your department or by requiring an existing course in another department? Explain.

NA

3. If this is a new course proposal, how will the proposed course differ from similar offerings by other departments? Comment on any subject overlap between this course and topics generally taught by other departments, even if no similar courses are currently offered by the other departments. Explain any effects that this proposal will have on program requirements or enrollments in other department. Please forward letters (email communication is sufficient) from all departments that you have identified above stating their support or opposition to the proposed course.

NA

4. Is this course required for certification/accreditation of a program?

☐ Yes ☒ No

If so, a statement to that effect should appear in the justification and supporting documents should accompany this form.

5. For course proposals, attach a copy of the course syllabus to the form your are submitting to the Faculty Senate office. The syllabus should be sufficiently detailed so that committees can determine that the course is at the appropriate level and matches the description. There should be an indication of the amount and type of outside activity required in the course (projects, research papers, homework, etc.).

**Please mail a signed approval page (SignaturePage.PDF) to the Faculty Senate Office, MA 210J, MC 1033.**

Submit

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