Information Technology Advisory Meeting

Spring 2014 Agenda

February 6, 2014 @ 6:30 pm

MSCTC Moorhead B150

**Agenda for Spring 2014**

* MSCTC welcome
* Review/Revision/Approval of last meetings minutes
* Membership list additions and/or removals
* The faculty requests a formal vote of approval for the following curriculum changes.
  + Moorhead Campus Programs
    - Computer Programming – AAS (no changes)
    - Information Technology – AS (no changes)
    - Network Administration and Security – AAS (replaces the Information Technology – AAS)
    - Network Security – Certification (new addition at Moorhead)
    - Health Information – Technology Specialist – Certification (no changes)
  + eCampus Programs
    - Computer Programming – AAS (no changes)
    - Information Technology – AAS (changes are listed at the web link)
    - Web Development – AAS (no changes)
    - Web Development – Certificate (no changes)
    - Cisco Networking – Certificate (no changes)
    - Network Security – Certification (no changes)
  + Detroit Lakes Campus Programs
    - Information Technology – AAS (changes are listed at the web link)
    - Web Development – AAS (no changes)
    - Web Development – Certificate (no changes)
    - Cisco Networking – Certificate (no changes)
    - Network Security – Certification (no changes)
  + Wadena Campus Programs
    - Network Administration and Security – AAS (replaces Network Technology Administration)
    - Cisco Networking – Certificate (no changes)
    - Voice and Video over Internet Protocol - Certificate
  + More information about the individual programs may be found at <http://brazil.minnesota.edu/advisory/advisory.html#curriculum>
* Discussion: Identify current and future trends/technologies
  + Topics, concerns and ideas committee members wish to communicate to MSCTC
  + What programming/scripting languages are important for new graduates?
  + If there were a need, what would a medical informatics degree contain?
  + What would an ‘Internet of Things’ degree contain? Would this be an automation specialist degree?
  + What is the future of network administration?
  + What certifications or standards are important for graduates (Cisco, ITIL, Microsoft, Linux+, A+, etc ….)?

Advisory Member Functions (MSCTC Advisory Committee Guide)

* Identify specific subject areas of program inclusion
* Prioritizing the recommend subject areas
* Specifying appropriate program content level
* Reviewing program outcomes on an ongoing basis
* Assessment of program quality
* Specifying appropriate foundational skill standards for local needs
* Identifying general education and related technical skills needed by graduates
* Recommending equipment to support the program content