Information Technology Advisory Meeting

Spring 2017 Agenda Version

February 10, 2017 @ 1:00 pm

MSCTC Moorhead B150

**Agenda for spring 2017**

* MSCTC/M State welcome
* Introductions
* Review/Revision/Approval of last meetings minutes
* Membership list additions and/or removals
* WebEx procedure – virtual attendees
* Curriculum
  + Proposed Information Technology – Database Administration – AAS degree
    - Proposal Review
    - Does the committee support this proposal moving forward?
    - [http://brazil.minnesota.edu/advisory/spring2017/IT-DBA-proposal.pdf](http://sweden.minnesota.edu/advisory/spring2017/IT-DBA-proposal.pdf)
  + Network Administration & Security – AAS degree
    - Proposal Review
    - Does the committee support this proposal moving forward?
    - [http://brazil.minnesota.edu/advisory/spring2017/NAS-AAS-proposed.pdf](http://sweden.minnesota.edu/advisory/spring2017/NAS-AAS-proposed.pdf)
  + Information Technology – AS
    - Proposal Review
    - MSUM faculty have reviewed and supported the changes.
    - Does the committee support this proposal moving forward?
    - [http://brazil.minnesota.edu/advisory/spring2017/IT-AS-proposal.pdf](http://sweden.minnesota.edu/advisory/spring2017/IT-AS-proposal.pdf)
* Discussion: Identify current and future trends/technologies
  + What technology/concepts must students master before graduation?
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  + What technology/concepts are no longer necessary for student mastery before graduation?
  + The following are curriculum standards used in curriculum design.
    - <http://ccecc.acm.org/files/publications/ACMITCompetencyModel14October201420150114T180322.pdf>
    - <http://ccecc.acm.org/guidance/software-engineering/objectives/>
* Other Notes

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