Information Technology Advisory Meeting

Spring 2022 Agenda

February 11 , 2022 @ 1:00 pm

MSCTC (M State) Zoom Meeting

**Agenda for Spring 2022**

* MSCTC/M State welcome and updates
  + Communications Check (Zoom Audio and Video)
  + Additions/approval of agenda
  + Approval of last meeting minutes
  + Introductions and membership list updates
* Discussion of Industry Trends
  + What technologies are you dealing with now?
  + What is currently the most useful technology?
  + What is currently the most useless technology?
  + What is the most under hyped technology?
  + What is the most over hyped technology?
  + What needs to be added to two year technology degrees?
  + What should be deleted from two year technology degrees?
* Program Updates
  + Computer Programming
    - The faculty are looking for class/program suggestions from the group. Consideration is being given to making changes during next school year.
    - What programming languages and skills are necessary for entry level programmers?
  + Cybersecurity
    - What are the knowledge and skills necessary for entry level security employees?
    - How does the group see the cybersecurity degree relationship to other IT degrees?
  + Information Technology – Database Administration
    - The faculty are looking for class/program suggestions from the group. Consideration is being given to making changes during next school year.
    - Update information did not appear on the brazil web site.
    - What database skills are necessary for entry level database employees?
  + Information Technology – AS
    - Current status update
  + CCDC
    - Collegiate Cyber Defense Competition
* Program Needs
  + Partnerships
  + Equipment
  + Recruitment
  + This is a call for Internships and entry-level job opportunities for M State students.
  + Mock interview interest
* College update
* Other
* Next Meeting Date

Actions Items

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