



Meeting Name:	<b>Moorhead Advisory Committee Meeting</b>	Date:	February 9, 2024
Facilitator:	Tim Preuss	Time:	1:30 PM – 3:30 PM
Recorder:	Tim Preuss and Zoom Meeting Summary	Location:	<u>In Person and Zoom Meeting</u>
Members	Jody Bauer, Bruce Curtis, Gary Franz, Bob Henderson, Wyatt Johnson, John Kollman, Pete Lambertz, Jason Peterson, Tim Preuss, Mo Sam, and Dr. Weber		
Purpose Statement	Industry provide input and recommendations for IT program updates and future direction		

No.	Topic	Highlights
	Meeting Called to order	Motion to call meeting
1.	Welcome Members	Tim welcomed all members
2.	Discussion of Industry Trends	3D print <ul style="list-style-type: none"> <li>• Jason showed a couple of 3D prints to the group</li> </ul> Curriculum Recommendations <ul style="list-style-type: none"> <li>• Teach data governance and security</li> <li>• Understand what AI is doing with your input</li> <li>• Group is creating an AI use policy for employees</li> <li>• Group is using AI to help write code, get about 80% done</li> <li>• Need care in using AI, new tool</li> <li>• AI tool needs human oversight</li> </ul> Cloud Discussion <ul style="list-style-type: none"> <li>• Use of Cloud vs local depends on business use, need scope and implementation</li> <li>• Cloud is very good with scaling</li> </ul>

		<ul style="list-style-type: none"> <li>• The business must define a need fulfilled by technology</li> <li>• Student need understand VPN</li> <li>• Minnesota may have other student Microsoft Azure options</li> <li>• Students need to do beyond a simulator</li> </ul> <p>VMware</p> <ul style="list-style-type: none"> <li>• Broadcom is following an established pattern</li> <li>• Only focus on largest customers</li> <li>• Students understand routing, vlans, VX, SDN,encapsulation, git, source control, hybrid cloud models</li> </ul> <p>Overview of Introduction to Programming Logic class</p> <ul style="list-style-type: none"> <li>• Not a coding class</li> <li>• Consider removing “programming” from name</li> </ul> <p>Other Notes</p> <ul style="list-style-type: none"> <li>• The Docker/Kubernetes separation is disappearing</li> <li>• Provided an overview of CCDC</li> </ul>
	College Updates	<p>Announce advertising for a Cybersecurity Instructor</p> <ul style="list-style-type: none"> <li>• Discussion about the difficulty in finding candidates</li> </ul>
4.	Computer Programming Discussion	<ul style="list-style-type: none"> <li>• Announce looking at a curriculum refresh in a year or so</li> <li>• Considering a COBOL &amp; RPG certificate</li> <li>• Question about XML and Json and API in classes</li> <li>• Database Integration include web development</li> </ul>
5.	Information Technology Database Administration Discussion	This program is in process of being retired. No new students are being accepted.
6.	Cybersecurity Program Discussion	<p>Show the updated curriculums, waiting on final approval</p> <p>Need to better define audience for Certificate</p> <p>Certificates tend to be very focused</p>
7.	Information Technology – AS Discussion	Show the updated curriculum, waiting on final approval
8.	Cisco Certificate	This program is in process of being retired. No new students are being accepted.
9.	Program Needs	<ul style="list-style-type: none"> <li>• Discussed field trip and guest speaker opportunities</li> <li>• Need to be specific in needs</li> <li>• Discussed hardware needs</li> <li>• Discussed internship and entry level job needs</li> </ul>
10	Next Meeting: Late September or Early October	

**Note: To-Do Items listed in Bold**

- Faculty will work on adding DevOps to curriculums.
- Faculty will consider integrating source control into the programming logic and informatics classes.
- Faculty will begin work on refreshing the computer programming curriculum.
- Faculty will review the audience for the cybersecurity certificate.