Minnesota State
Community and Technical College

Meeting Name:	**Moorhead Advisory Committee Meeting**	Date:	September 23, 2025
Facilitator:	James Anderson, Tim Preuss	Time:	6:30 – 8:30 PM
Recorder:	Tim Preuss	Location:	In Person and Zoom Meeting
Members	James Anderson, Tony Anderson, Bruce Curtis, Charlie Francis, Tim Jaafaru, Mo Sam, Marsha Weber, Jack Wenglewick, Akinboye Yusuff		
Purpose Statement	Industry provides input and recommendations for IT program updates and future direction		

No.	Topic	Highlights
1.	Welcome Members	James and Tim welcomed all members
2.	Discussion of Industry Trends	Discussion • James – First Issue coming to mind in AI is ethics, understand when AI is reliable, now next steps • Tony – assume hallucination, fact check, suggest classroom structure go to fundamentals, like build machine and use, keep everything local, break/fix • Jack – AI trust issue, AI deleted company database, • James – problem how is AI using your data input • Jack – FERPA laws and other data laws • Charlie – multiple databases would help, really LLM instead AI, • Bruce – network segmentation is not solution for everything, better to base security on identity, IPv6 measures are close to 50% level,
4.	AI Certificate Discussion	Discussion • Tim – overview of educational landscape and current MState plan • Akinboye – request of AI agents

- Tony – three class certificate gives a start, then spin from this point, someone needs to fix the server
- Jack – one course general use case and perils
- James – like the agents' idea – teach creating agents, see agents easy quick win, show productivity to employer
- Bruce – provided a link Forbes ten best AI certifications - https://www.forbes.com/advisor/l/best-ai-bootcamps/?utm_source=google&utm_medium=cpc&utm_campaign=21287394945&accountid=9053159923&utm_content=165033090682&utm_term=kwd-375923661525&network=g&device=c&placement=&location_physical=2840&device_model=&creative=702000463867&gad_source=1&gad_campaignid=21287394945&gbraid=0AAAAAqav2_AHWfVQuzcBXHkv_aF9DJZtD&gclid=CjwKCAjwisnGBhAXEiwA0zEOR6sskUI_VTXSxVPmzH7iKlDMSaaGfvZp6ps5pU7TnfKIMN20SNqHDBoCE9YQAvD_BwE
- Tim – do we need special server?
- Bruce – trends, more vendors talking about network telemetry, Cisco does netflow in switch – not sampled
- Charlie – get students all the way AI can be use. Prevent one trick one agent – avoid one off idea – AI is overwhelming, need to understand possibilities, experience in different fields
- James – When would certificate be ready
- Tim – Want certificate to start in January
- Mo – clarify
- Tim – certificate would give AI paper
- Mo – certificate is starting point for revisions to other classes, no one has requested an AI engineer in this area, Developers are changing jobs because forced to use AI, not sure can trust linkin AI
- Charlie – Anyone looked at Indeed for AI jobs or even ask companies
- James – MSUM program, timeline?, create a 2+2 with MSUM
- Jack/Charlie – certificate would be an add on for nearly every degree program
- Mo – this certificate would start people, be careful with Indeed (indeed just collecting data), the job market is bad
- Tony – contact Applied Digital – request vision to help prevent outsourcing, workforce to support infrastructure, data center design

		• James – suggest a college administrator to make contact • Charlie – Applied Digital has some experience, should know needs for new plant • Mo – issue to people moving in/out of area • Tony – Applied Digital needs community engagement • James – other programs on hold, waiting for certificate, unsure of other program changes at this point, need to think all programs • Jack – go back to generalist idea, overview • James – allow electives in programs so students may take certificate • Mo – AI is the thing now • Tim – CCDC and field trip updates • Mo – certs are nice to have, but should not be showstopper (comment received) • Jaafaru – companies want either certificate or degree (which one you do not have) • Charlie – know a person GED and certificates, it is enough, who certificate from and active, HR is a problem • Jaafaru – Google becoming more active in certificates • Mo – need to deal with HR, will send some job advertisement to help define •
5.	Computer Programming Discussion	Discussion • No discussion at this meeting.
6.	Cybersecurity Program Discussion	Discussion • No discussion at this meeting.
7.	Information Technology – AS Discussion	Discussion No discussion at this meeting.
9.	Program Needs	Discussion • No discussion at this meeting.
10	Next Meeting: Early February	

Note: To-Do Items listed in Bold

Report on Essential AI Certificate