

Hennepin Technical College

Advisory Meeting

DATE: April 2021

FY21 GOALS

1. Increase engagement with community and industry partners
2. Provide integrated service support, consultation, and solutions to advance the institution
3. Advance institutional capacity and effectiveness through technology
4. Increase retention of protected class group employees
5. Implement a targeted plan for students to persist
6. Redesign and implement the strategic enrollment management (SEM) plan
7. Create opportunities to secure new funding

MISSION:

To provide excellence in career and technical education for employment and advancement in an ever-changing global environment.

VISION:

To be the leader of innovative career and technical education that leads to success for all students.

VALUES:

Excellence: We pursue the highest standards in academic achievement and organizational performance.

Attendees: (edit for april meeting)

HTC Faculty and Staff – **Brad Thorpe, Dave Thorpe, Jeff Thorstad, Alison Leintz, Kathy Wolter, Jason Jones, Todd Carlton, Ken Salzl**

Troy Roling - 3M

Tricia Munoz – GPS Ed

Mandy Janssen – GPS Ed

Patrick Hobart – Boston Sci

Ryan Schoening – Boston Sci

Luke Karnas – Banner Engineering

Kelvin Borchardt – Hearthside Foods

Mark LeFeber – Minneapolis School District

Mitch DeJong – Design Ready Control

Brad Goldbeck – Trelleborg

Kelvin Borchardt – Harthside Foods

Paul Zurlinden – Beckhoff Automation

Jesus L.– Bake Tech

Genovese – Aspect Automation

Students:

Topic	Discussion/Outcome <i>Indicate any Motions presented and Voting Outcomes</i>	Action	Follow-up
Approval of Minutes	Review of minutes		
Call for additional agenda items			
Follow up Agenda Items			
Dean Updates:			
Faculty:	___ Informational ___ Discussion ___ Vote # For # Opposed		
GPS Education	Guest Speakers – presenting on their program and how you can help recruit/retain students into our industry	See additional presentation and questionnaire. Pre-Apprenticeship High School Prog Exploring career pathways Geographically looking for west metro GPS is a non-profit third party entity that will help you set up work base learning Business commitment of 10-25hrs of work /week, mentors, hourly wage assessments and evaluations, on-the job training, career pathway after graduation https://docs.google.com/forms/d/e/1FAIpQLSf1fRLNTnBU44WdO5hr3SHK8RIzJBvF8cYYiCeigZdzKUDYSw/vi/wform	
What do classes currently look like and what will change for next year	Currently doing all lab work on campus. Lectures and book discussions are online. Next year will look very similar		

Semester break down	<p>Class end on May 19th Some finish earlier.</p> <p>Summer courses start June 7th, we will be running two courses</p> <p>Fall starts Aug 23rd</p>	Talk to Brad or Jeff	
Budget and Equipment Planning	Equipment money has continued to be put on hold for next year		
Expansion Progress to BPC	<p>Met with architects a second time to review plan</p> <p>Fed grant we had applied for, we did not receive</p>		
Donation of equipment and supplies	<p>DRC surplus items were for around \$26K, we will be putting this towards equipment we will not have a budget for next year.</p> <p>State supplies matching funding for donated equipment/supplies – in normal year. Currently this is on hold</p> <p>PMMI members – when donating machines they will supply matching funds, email instructors if you want more info or Patricia Anderson pandersen@delkorsystems.com</p>		
Perkins funding	Trying to secure funding for new robots used in Intro to Robots		
Customized Trainings	<p>Can happen online, at your facility, on our campus.</p> <p>Pipeline program through the State of MN provides funding for these trainings</p> <p>Contact Mitch DeJong with questions about accessing Pipeline funding</p> <p>mitch.dejong@designreadycontrols.com</p>	Follow up with Brad or Jeff with questions about start a customized course for your company.	

Apprenticeship	Model seems to work...different forms	If you currently are not using apprenticeships or internships at your company HTC has plenty of resources to help, contact instructors for more details	
PMMI Opportunity	It's easier than ever to invest in the skills of your employees and students with the PMMI U Skills Fund. PMMI will match your company's contributions up to \$10,000 per year for work-related, multi-employee training and up to \$50,000 per year to support the regional education programs of your choice. Read how other member companies are using the funds to close the skills gap. Apply today at pmmi.org/skills-fund .		
Students:	___ Informational ___ Discussion ___ Vote # For # Opposed		
Enrollment Services updates			
Student Success Rates (A-C, P)	2018-89% 2019-88% 2020-88% Compared to the college these numbers are good		
Program Stop Drop Rates (FN, FW, Drop, W)	2018-11% 2019-12% 2020-12%		
Curriculum:	___ Informational ___ Discussion ___ Vote # For # Opposed		
Programmatic Accreditation (if applicable)	PMMI Testing: Now Included in student fees. We will use this test to provide indicators on how well the students are learning key areas of content taught in classes. PLC's,		

	<p>Fluid Power Mechanical Transmission</p> <p>NCSCA: National Center for Supply Chain Automation. We've joined this organization and it is helping to focus some of our class content.</p> <p>Renamed some of our awards to better reflect skills sets used in industry.</p>		
Review 25% of the outcomes in the program courses			
Curriculum Recommendations			
ICATT	<p>New Degree with a focus on both machining and automation skills to build and repair machinery</p>		
Certificates for different pathways	<p>Mechanical Pathway</p> <p>Electrical Pathway</p> <p>Organize current classes into these pathways, would not involve making new classes</p>	<p>Potential use these certificates to “show” what areas students are interested in</p> <p>Potentially a way to lessen current employees from “needing” to take full 2 year program and still move to a higher position as a entry level tech</p>	
Industry Partner Updates	<p>___ Informational ___ Discussion ___ Vote # For # Opposed</p>		
Career Fair - fall	<p>Had several student attend, positive feedback from them about job offers.</p> <p>Thoughts on an industry specific fall career fair?</p>	<p>Looking at doing an industry specific career fair for our students in the fall, another reverse one.</p> <p>Companies can higher in the fall</p>	
Career Fair - Spring	<p>Offered virtual reverse career fair this year.</p> <p>2 - Graduating and 13 – 1st year students participated.</p> <p>12-15 companies</p> <p>Overall very positive responses.</p>	<p>Going to give students complete a skills assessment prior to career fair next year. Add it to resume page?</p> <p>Schedule more time for follow up Q/A time</p>	

Campus Visits – Virtual or in class	Tour at Delkor was well received – 8 students in attendance. Several industry partners came to individual classes for short discussions and recruitment.	We will resume tours in the fall, if you'd like to reach out to instructors in Aug to start lining them up that would be great	
Career Pathway Map	The purpose of this will be to help us be able to explain to our students career opportunities at your company. We know many companies offer different pathways students can take throughout their career with you.	Brad gives examples Send Brad your version	
Program Assessment Outcome Results:	___ Informational ___ Discussion ___ Vote # ___ For # ___ Opposed		
Program Awards Conferred (Duplicated)	AAS 2018-31 2019-28 2020-41	DIP 2018-51 2019-50 2020-56	CERT 2018-1
Retention Rates	2018-69% 2019-61% 2020-65%		
Outreach	Trades Hub – Delkor Wayzata HS – Working on development of a course and articulation Bloomington HS - Working on development of a course and articulation GPS ED – Working helping with industry partnerships and providing a pathway into post secondary		
Increasing Enrollment	Involvement in FIRST Robotics - industry partners involved? Direct path for current employees – need to bring the right people together. Many companies currently working on this. How can we help	Contact Brad and/or Jeff about setting up direct pathways for current employees to enter to program.	

