

Hennepin Technical College

HVAC Advisory Meeting

DATE: Friday, April 16 at 7:30am

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: Jim Ruhland, Mark Arens, Chad Birk, John Watkins, Peter Gephart, Robert McLain, Bob Lind, Anna Poteryakhin, Jeremy McConky, Matt Johnson, Alison Leintz, Ryan Guillaume, Chad Murphy, Justin Donegan, Melissa McGarry

Topic	Discussion/Outcome <i>Indicate any Motions presented and Voting Outcomes</i>	Action	Follow-up
Approval of Minutes	Review of minutes	7:34	
Call for additional agenda items	Introductions made: Peter Gephart wanted a minute to address everyone after introductions. Peter – reason here today is that he is trying to work w/trade schools to discuss what might be missing from curriculum. They are heavy on field research. They		

	have on demand modules. Market transformation program.		
Follow up Agenda Items			
New Business	Equipment /budget		
Dean Updates:			
Faculty:	___ Informational ___ Discussion ___ Vote # ___ For # ___ Opposed		
Program/Department Work Plan			
Budget and Equipment Planning Student Status and Updates	<p>Students: 24 Mark Arens 20 Jim Ruhland 11 Ryan Guillaume 21 Chad 23 booked for August start John 17 Rhonda right now Skip still has a few openings for fall (weekend).</p> <p>Alison noted about the college and the timing for drop for non-payment and how that affected some.</p> <p>Justin Donegan – Is working with interested students and leveraging waitlist, looking to be full for fall and have had some already for spring. Working with waitlist people to get the students enrolled in generals in the fall, so they are starting the HVAC in the spring.</p> <p>Anna – very busy with HVAC students and trying to get them registered for generals. Had about 10 people on waitlist for Rhonda.</p>		

	<p>Rob – 21 day res Skip – weekend 15 Bob with Gartner- what is the official name of the program Jim explained the differences between start points, diploma/degree, and Res/comm diploma 1 year Enrollment is still pretty strong</p>		
	<p>Air quality? We are trying to keep up with technology (Mark A). There is a course in residential offered in first year. John W. – any leads on what is up and coming? He is always glad to hear what is new, send him an email to discuss more if you have anything to talk about.</p>		
<p>Equipment</p>	<p>Alison talked about HTC being in a tight spot budget-wise due to Covid, but the school is working through the issues. Explained how the MinnState system typically had a significant budget earmarked for the school. Also had leveraged equipment dollars matching to donations. Due to Covid, those dollars were used this fiscal year to offset a tuition freeze and to help students stay in school. Looks like this upcoming year we will not get it again. As a college, not funding additional new wanted equipment purchases. Thanked all the faculty for being diligent in being fiscally responsible. Mark – Commercial needs to redo water chillers, have been looking at different types of equipment and looking to revamp the chillers that are used to cool the college. Looking at about \$250K to bring in what he wants for expansion. Alison clarified that programs will still be able to get normal supplies. Need to get funding for propane equipment.</p>		

	<p>If there are some urgent needs, could possibly be able to cover from contingency. Want input from industry on chillers and what would be good.</p> <p>Residential – equipment needs would depend on if expanding or not; EP lab is pretty well set for time being.</p> <p>Chad B – question about leveraged and how it works. Alison explained. Industry donations do go directly to the specific program. The leveraged comes as a whole to the college and then the college figures out how to distribute to eligible programs. HTC tries to be strategic in which programs have biggest needs.</p>		
Students:	<p>___ Informational ___ Discussion ___ Vote # ___ For # ___ Opposed</p>		
Enrollment Services updates			
Student Success Rates(A-C, P)	<p>2018-94% 2019-96% 2020-95%</p>		
Program Stop-out/Drop-out Rates(FN, FW, W, D (letter grade))	<p>2018-6% 2019-4% 2020-5%</p>		
Job Placement Rates			
Curriculum:	<p>___ Informational ___ Discussion ___ Vote # ___ For # ___ Opposed</p>		
Programmatic Accreditation (if applicable)			
Review 25% of the outcomes in the program courses			
Curriculum Recommendations			
Industry Partner Updates	<p>___ Informational ___ Discussion ___ Vote # ___ For # ___ Opposed</p>		
Employment Trends and Industry Equipment	<p>Students are getting placed quickly. If a student wants to work, they can get a job.</p>		

	<p>Mark said that CenterPoint is hurting for people and hiring as fast as they can. They prefer the 2 years, but at least need the residential. If they only do 1 year training, they have a hard time passing the test. Seems that CenterPoint workers are currently getting as much OT as they want, due to shortage of workers.</p> <p>How is Commercial side? Service contractors are optimistic on the commercial side, a lot of the buildings that have been mainly vacant for a year will need work. Demand for skilled apprentices is high (Jeremy), HTC is doing great at training people.</p>		
Program Assessment Outcome Results:	<p>___ Informational ___ Discussion ___ Vote # ___ For # ___ Opposed</p>		
Program Awards Conferred (Duplicated)	<p>AAS-Unduplicated 2018-38 2019-38 2020-39</p>	<p>DIP Commercial-Unduplicated 2018-45 2019-32 2020-35</p>	<p>Dip Res-Unduplicated 2018-61 2019-71 2020-60</p>
Retention Rates	<p>2018-69% 2019-69% 2020-63%</p>		
Other discussion:	<p>Potential expansion of the program? Schools are hesitant to do that because the need might change in the future and it would involve expanding the physical labs, etc. which is difficult. Have expanded commercial section and adding weekend, without having to do construction to add lab space if it isn't something sustainable. Jim Ruhland– if we were to move forward, it could be possible to add a section to residential. Hard to add commercial due to space and cost. (brainstorming). Bob – mentioned that through the years, that it has been up and down, but he thinks that we would need to expand. It makes sense because building/population isn't going anywhere. Chad B. thinks it would be smart to bolster residential due to residential market exploding. With working</p>		

	<p>from home, people are upgrading their offices and air quality etc. Is there room to accommodate at BP? Alison said that there is already some planning for construction in the area already so could work that into. Something to think about that residential would be a good place to add.</p>		

Schedule fall 2021 meeting – October 8th 2021 will shoot for in-person meeting at EP
Motion to adjourn – Rob motioned, 2nd Jeremy. Carried. 8:21