

Hennepin Technical College

Welding Advisory Meeting

DATE: March 23, 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: Kyle Niskanen, Paul Gotzian, Chris Hensiak, Michael Mueller, Melissa McGarry, Scott Studaker, Justin Donegan, c3qy62 (),Stephan Harper, Susan Markes, Madison Smith, Alison Leintz, David Berg, John Rukavina, Olivier Adjoumani

Students:

Topic	Discussion/Outcome <i>Indicate any Motions presented and Voting Outcomes</i>	Action	Follow-up
Introductions	Casual chatter before meeting. Everyone introduced themselves, Alison welcomed Kyle as the chair of the committee.		
Approval of Minutes	Review of minutes; Alison shared the minutes on the screen so that everyone could see.	Motion to approve, seconded, approved.	

Call for additional agenda items	Kyle asked for any additional items? None		
Follow up Agenda Items	Alison didn't see anything to follow up on.		
Dean Updates:			
Renumbering of courses	Alison thanked everyone for being a member of the committee. Update on budget. Still in tight situation, but welding and all programs have done a good job of working hard to be fiscally responsible . Equipment budgets for next year will probably be tight. Spoke about the donation matches from industry partners, but the leverage equipment dollars were not matched this past year due to covid, tuition freeze, etc. we probably won't get that match again this coming year.		
Renumbering of courses	Two pieces – Gen Ed courses are being renumbered to be aligned with other colleges (college level). Diploma programs are not allowed ot have developmental level gen ed courses required. Diploma – require a college level course as part of diploma, or go with a competency level course. Our goal is to make sure we are putting out students who meet industry's needs, but want to be sure that students are not overly burdened in completing the required courses. We now CPR, we can push job seeking classes. Chris said that we can make those choices for them, or if they need to meet the math, reading, writing competency tests		

welding doesn't have that requirement now. Certificates are designed around industry. Fast courses – if right now, students are required to meet the three metrics Chris believes that enrollment will go through the floor. Alison explained that there are further discussions at HTC, not at that point yet to make changes, but it is good for industry to know what is coming. What are industry's thoughts on the competencies. She explained how these can be met. Maddie weighed in on how certain requirements can be waived through different methods (high school gpa, etc). Initial reactions? Kyle asked if this would be in addition to, or instead of gen-ed credits? Would be instead of. Can move credits around. Would be beneficial to industry if a student can be able to use credits for more specialized courses. Kyle thinks technical writing would be beneficial for on the job. Kyles experience at HTC gave him some ideas for what might be beneficial. Chris - said that there is no cut score currently for Welding and is concerned that if there are new requirements, there will be people who would definitely not make it into the program.

As a group we would determine the appropriate level for the industry of writing or math. Not at the point yet, but we will take that info and then decide what is needed to be done for the course offerings, we can do cut scores based on that. Hope to have

	more concrete info to present to industry to work on. We are still working through things on the college side.		
Faculty:	___ Informational ___ Discussion ___ Vote _#_ For _#_ Opposed		
Program/Department Work Plan			
Budget and Equipment Planning	Submitted equipment budget to Alison Have the old robot out of machining they were getting rid of. Mike has gotten it working partially, and would like to get OTC power for it. Mike has put together a good proposal. We have the lines tightened up and tuned up so we are not wasting any gases. Mike is doing a good job of using the robots but there is one robot that doesn't actually weld. About \$13,000 for power supply, interface, etc. Hoping this can be accomplished.		
Students:	___ Informational ___ Discussion ___ Vote _#_ For _#_ Opposed		
Enrollment Services updates			
Student Success Rates(A-C, P)	2018-74% 2019-70% 2020-77%	Kyle mentioned that for 2020 the rates look good.	
		Enrollment numbers – running as full as they can with the Covid restrictions and hoping for 18-20 in normal years.	
Program Stop-out/Drop-out Rates(FN, FW, W, D (letter grade))	2018-26% 2019-30% 2020-23%		
Job Placement Rates	100%		
Curriculum:	___ Informational ___ Discussion ___ Vote _#_ For _#_ Opposed		

Programmatic Accreditation (if applicable)			
Review 25% of the outcomes in the program courses			
Curriculum Recommendations			
Industry Partner Updates	___ Informational ___ Discussion ___ Vote _#_ For _#_ Opposed		
Add as required			
Program Assessment Outcome Results:	___ Informational ___ Discussion ___ Vote _#_ For _#_ Opposed		
Program Awards Conferred(Duplicated)	CERT 2018-67 2019-30 2020-21	DIP 2018-14 2019-7 2020-2	
Retention Rates	2018-34% 201-37% 38%		
Licensure pass rates(if applicable)	na		
	Probably don't have much to report on this right now. Typically do it at end of the year. Look at learner outcomes. Chris said they keep a good eye on these results all along. He checks D2L, grades, etc. Chris said that they have been sure to emphasize that they attend welding orientation and the covid restrictions and have incorporated that there are deadlines and that they will lose points on grades.		

We are very lucky to have Mike working with our robotics welding programs. Automated cells. General discussion about the robotic welding.

David at sspss, business is starting to pick up again and the prices are going through the roof. In the last 8-12 months have skyrocketed, prices increasing weekly. His clients aren't buying any extras on their orders and not keeping stock on their shelves. Availability is getting less and less. Scott asked what would this do to the recycling side. Mills are getting more and more picky in requiring metals to be sorted. Ferrous, non-ferrous materials. Labor of sorting has double/tripled on what is coming in to be sure that there are no mistakes.

Best interest to not let the robotic classes fall through. Other schools are offering classes.

Anything else for the meeting? Motion to adjourn scott studaker, motion carried to adjourn.

No pastries!! Meeting over at 5:50pm

Invited everyone to stop in, especially as things loosen. Next month will probably be \$40-\$50 a ton for scrap, but steel mills are not lowering their prices.