



CTE Update from Hillsdale Area Career Center 8/8/2018

PROGRAM UPDATES

Construction Trades: No changes to report.

Cyber Security/Digital Forensics Update

- Mr. Boggs has partnered with Jackson College this summer and Michigan Initiative for Cybersecurity Education (M.I.C.E.) to co-produce a Cybersecurity & Drone Camp. This will take place at Reading Schools. The grant was for Governor Snyder's Rising Tide program from one of our biggest supporters, Cisco. They are allocating \$8000 for the Hillsdale Location to cover the costs involved including each student being able to have a mini-drone kit and Raspberry pi's (mini computer) kit. Both will be built at the camp. This is coming up in August.

Engineering, Drafting & Design Technologies Program

- We are working with Baker College to be able to offer our second year students the opportunity to earn 6 college credits concurrently with Mrs. Maxfield as the instructor. This would be in AutoCad and Engineering Principles.
- We are expecting the CNC Trainers to be delivered in September.

Criminal Justice Program Update

- Mr. Duff is working on integrating more forensics into the program to assist students in becoming more marketable upon graduation.
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Health Science Program Update

- We are sad to report that Mrs. Brownlee has resigned to pursue new ventures elsewhere. She will be missed by staff and students alike. We wish her all the best. We will be looking for a Health Science teacher who must have a bachelor degree and must have his/her train-the-trainer certification.

Welding, Brazing & Soldering Program Update

- The new Robotic Welder is in the welding lab. It is almost a "plug & play" model, but electrical and gas needs to be connected and training will need to take place before it can be fired up.
- Mr. McKelvey led the middle school students in Jackson County in the Shop Rats program earlier this summer. Students get the chance to learn and use the welding lab so that they may get a feel for what the program might be like in their future.

GENERAL BUILDING UPDATES

- The parking lot has been smoothed out after having the added drainage issues tended to. The next step will be the asphalt. Due to the timing, we will not be hosting a pre-school year Open

House but will plan on having one after school starts. Then we can show off our robots, our programs, our teachers, and the new parking area.

- We have beautiful new carpeting in 3 rooms, a new utility sink, clean walls and carpeting in all rooms, new configuration in Engineering to support the new robots when they come in and touch up paint on the walls. Randy Cornett, Josh Kast (the new husband), and Kim McFeters have worked really hard and done a phenomenal job in getting the building ready for students. We thank them for their obvious care and attention to detail!

2018-2019 TENTATIVE ENROLLMENT UPDATES

- Our tentative numbers for 18/19.

DISTRICT	AM SESSION NUMBERS	PM SESSION NUMBERS	TOTALS BY DISTRICT	WAITING LIST
Camden Frontier High School			40**	
Hillsdale High School			58**	3 weld 1 CJ 1 CT
Horizon			3	
Jonesville High School			34**	1-AM C.J.
Jonesville Pathways			4	
Litchfield High School			12**	
North Adams Jerome High School			17**	
Pittsford Area Schools			47**	1-AM Welding.
Reading Community			22**	1-PM C. Justice
Waldron Area Schools			3**	
Will Carleton Academy			10**	
ISD			1*	

TOTALS			251	1-AM Welding 2-AM C.J. 1-PM C.J.
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PROGRAM	AM SESSION NUMBERS	PM SESSION NUMBERS	Unknown of am or pm session at this time due to scheduling at local district
CRIMINAL JUSTICE/PUBLIC SAFETY	24	23	0
CONSTRUCTION TRADES	23	12	0
ENGINEERING/CA DD/ADVANCED MFTG.	16	13	0
2ND YEAR HEALTH SCIENCES	12	13	0
1ST YEAR HEALTH SCIENCES	20	23	1
WELDING	24	18	0
CYBERSECURITY	15	10	1
TOTALS	137	112	2

TOTAL: 251 students including returning juniors (next year seniors) thus far

As always, thank you for your continued dedication and support to our student's futures.