



Advisory Committee Meeting #2

Date 2/6/2024 | time 6:06 | Meeting called to order by John Casselman

In Attendance

Emily Larsen, John Cassleman, Ned Warnick, Chris Dux, Enimini, Sam Anderson, Aubrey Anderson

Approval of Minutes from previous meeting

John moved to approve minutes. Aubrey seconded. Motion carried

Any Old/Unfinished business?

Finalize Program Goals: (Action Items)

- Mock interview
- SEL Tours
- Field Trip
- Virtual Job Fair
- SEL Women in STEM- February 27, 2024
- End of the year Expo- increase student enrollment by showing off the “cool stuff”.
- Local STEM fair
- Small Awards...SWAG...
- WSU club students come show off projects at HS
- STEAM nights- middle and high school students have a booth at each
- Shark Tank idea

New Business

1. REVIEW the Role of the Program Advisory Committee (*see attachment*)
2. COMPLETE the CTE Program Four Year Plan (*Attachment*) – **TURN IN WITH YOUR MINUTES**

Sam and Aubrey will go back to the table and create some measurable objectives for several areas. We will send a revised version out in the coming weeks so we can address this at our next meeting.

Aubrey moved, Chris has seconded. motioned carried to postponement of 4-year plan approval until meeting three.

Motion Required for 4-Year Plan – approved? Yes NO

Motion Made by: 1st: 2nd

3. Program Support Activities (CTE Standards) – **PLEASE LIST ACTIVITIES** the program supports in these areas:
 - a. Support Guidance Counseling
 - b. Work Based Learning (includes: Guest Speakers, Structured Field Trips, School-Based Enterprises, Job Shadows, Worksite Learning)
 - c. Student Leadership Activities

- d. Student recruitment and Program Promotion
- e. Job Placement
- f. Tech Prep/Articulations

New Courses Proposals, Course Description Changes, or Course Title Changes for 2024-2025
 (Advisory Committee approval required prior to submitting and approval to Curriculum Advisory Committee, please meet with Principal and CTE Director prior to March 1st to discuss new proposals)

- Are there any classes/courses that you are submitting for approval for the 2024-2025 school year?
Please provide necessary information for approval from committee for each new course in the table below:

Course Name	CIP Code	
DIGITAL DESIGN	500499	<p>This Course will integrate Art, Computer Science, and Technology Skills. Students will learn the 8 elements of design, 12 principles of design, basics of industrial and graphic design, and fashion art. Students will use software including Adobe Express, Pixlr, and Canva to create business logos, fashions design, and presentation boards.</p> <p>*Pathway to Fashion and Digital design, Digital Media, Art.</p>
DESIGN AND MODELING	210198	<p>Students will be provided opportunities to apply the design process to creatively solve problems. Students learn to use methods for communicating design ideas through sketches, solid models, and mathematical models. Students will understand how models can be simulated to represent an authentic situation and generate data for further analysis and observation. In a simulation, teams will design a toy or game for a child with cerebral palsy, fabricate and test the design, and make necessary modifications to optimize the design. Students will design bridges, and model using 3D software, and print designs using 3D printers</p> <p>*Pathway to Woodshop, Drafting, Metals</p>
AUTOMATION & ROBOTICS	150406	<p>Students will develop skills within automation and robotics to improve daily life. Students investigate mechanical systems, motion, transfer, machine automation, and computer control systems. Students will learn about gear ratios and block-based coding to create robotic machines. Using the VEX® Robotics platform, students design, build, and program real-world devices, such as a food dispenser, a robot pet companion, and a transport system.</p>

		*Pathway to Palouse Area Robotics Team, Computer Science and Digital Electronics
MEDICAL DETECTIVES	149995	Students will play the role of real-life medical detectives as they collect and analyze medical data to diagnose disease. They solve medical mysteries through hands-on projects and labs, measure and interpret vital signs, dissect sheep brains, investigate disease outbreaks, and explore how a breakdown within the human body can lead to dysfunction. Students will also explore a unit on forensic science performing hands-on analysis, utilizing field-based tools to solve a simulated mystery case. *Pathway to Biology, Veterinary Science, Health Sciences
COMPUTER SCIENCE FOR INNOVATORS AND MAKERS	110701	Students are challenged to creatively use sensors and actuators to develop systems that interact with their environment. Designing algorithms and using computational thinking practices, students will code and upload programs to microcontrollers that perform a variety of authentic tasks. This course will broaden students' understanding of computer science concepts through meaningful applications. Students will work in teams and work through a simulation related problem involving wearable technology, interactive art, or a mechanical device. *Pathway to Digital Electronics and Computer Science

- Are there any course description changes or course materials you need for new/current courses?
- **ALL NEW COURSES AND COURSE DESCRIPTION CHANGES APPROVED BY COMMITTEE?**
YES X NO MOTIONED BY: Ned Warnick, Seconded by Enimini

Classes & CTSO Update

1. Report on first semester of school
 - a. PHS- Skills USA (Fridays) trying to get a different day to increase enrollment
 - i. Guest Speakers would be helpful
 - ii. Cyber Security specifically
 - b. LMS- TSA (Thursdays) just getting off the ground
2. Report on Student Leadership/Community Service Activities
3. Report on WBL opportunities being offered to meet yearly requirement
 - a. See above notes

Review Program Advisory Committee End of the Year Program Evaluation

Make any suggestions for program improvement based on last year's End of Year Program Eval.v

Review Documents that will need to be **submitted** by year end

1. Program of Study
2. Inventory

Next Meeting Meeting between April 10th and May 12th, 2024

Date: April 23

Time: 6-7:30 PM

Place: Teams

Minutes will need to be submitted to the CTE Director and CTE Secretary by the instructor within one week of meeting date. Minutes will be posted on the PSD website under CTE.

- John Moved, Ned Seconded to elect John as Chairperson for the current year.
 - Motion carried
- Document Review- Submit documents 2 weeks prior to meeting. Provide an objective statement or summary for each component.

Meeting Adjourned at 7:31