Curriculum and Instruction Subcommittee Meeting September 23, 2025 Suffield Middle School Room C120

Attendees: Superintendent Dunbar, Assistant Superintendent Norbut, Melissa Finnigan, Gianna Rossi, Deb Dudack, Michael Sepko, Principal Anthony Hibbert, Becky Osleger, Kevin Mattia, Mike Sanchez, Steven Dudeck, Tim Kudrle, Mike Tiroletto (entered at 8:45am)

Call to Order at 8:32 am

Suffield Middle School HBI and Robotics Update:

Kevin Mattia gave us a brief update on the state of the HBI (Home Builders Institute) course at the Middle School. There will be 2 semesters with 20 students in each semester. The program has grown in popularity and he feels the curriculum can be done in a semester rather than a full year. He also stated that the materials for Robotics are currently adequate but may need an update in the near future.

Vertical Alignment of STEAM/CTE courses:

Due to the updates in the middle school, the CTE department feels that offering the PARE (Principles of Applied Robotics and Engineering) course in the high school as a semester course (PARE 1 and PARE 2) will better serve the students at the high school for scheduling purposes and to align with current practice at the middle school level. The STEAM lab is utilized for PARE courses.

CTE enrollment for this school year has been good with all courses seeing an increase in student involvement. The high school will also be phasing out Materials 1 and Materials 2 to now be Advanced Manufacturing and Design. The current CAD course is aligned to a new UCONN ECE that is being piloted by a few high schools in the state. This will be offered as a semester course and it will be titled Special Topics in Mechanical Engineering (ECE: ME 3295). Mike Sanchez has the certification to be able to teach this course in replacement of CAD.

Proposal for New STEAM/CTE courses:

Principal Hibbert along with Tim Kudrle presented to the committee a new UCONN ECE course in CTE/ART. This will be Design Lab 1 (ECE: DMD 1101) and will be an extension of the Digital Photography pathway. Tim Kudrle is currently certified to teach this course. This does not result in an addition of FTEs at this time.

Principal Hibbert along with Steven Dudeck presented to the committee a new course for CTE. This will be Interactive Media and Web Design and will be part of the Computer

Science pathway. Steven Dudeck is currently certified to teach this course. This does not result in an addition of FTEs at this time.

The committee was in full support of the Program of Studies changes and will await an update on the Pilot program for the Mechanical Engineering course.

Meeting adjourned at 9:30am.