

Engineering Committee Meeting AGENDA
December 15, 2022

AGENDA:

- Technology Student Association (TSA) Club
 - ✓ We've added around 15 new members this year. (Approximately 25-30 active members.)
 - ✓ Regional Competition – Hazard, KY (March 18th , 2022)
 - ✓ State Competition – Lexington, KY (April 10th-12th , 2022)
 - ✓ National Competition – LOUISVILLE!
- Expansion of PLTW Courses
 - ✓ Our 4th year engineering course is now added to the curriculum. It also DUAL CREDIT. This course is named "Introduction to 3D Printing Technology"
- Concentrators and Completers
 - ✓ Students can now be "Completers" in CTE Mechanical Engineering Pathway. (Will help school's career readiness ratings.)
 - ✓ Our students scored a 75% average on last year's Mechanical Engineering EOP exam. State average was 75%! We scored the highest average for all of HC's CTE course EOP exams.

HCHS - Total Percentage that Passed: 49%	2022 Total State Percentage:
Culinary and Food Services: 67%	State: 58% / Mean Score 68.67
Horticulture: 14%	State: 29% / Mean Score 59.15
Marketing: 43%	State: 59% / Mean Score 69.21
Mechanical Engineering: 75%	State: 75% / Mean Score 74.71
Web Development and Administration: 64%	State: 59% / Mean Score 70.06

- Increase Enrollment/Promote PLTW Classes
 - ✓ Ideas?
- Any Questions or Advice?