



5 Year Action Plan for Yelm Community Schools Career and Technical Education

(Criteria 10)

Status		C – Completed	O – Ongoing	IP – In Progress	NC – Not Completed but ongoing need	A-Abandoned due to changing need
		2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Curriculum, Industry Standards & Work Readiness (Criteria 2 & 9)	C	<ul style="list-style-type: none"> Re-approve All Program Areas Develop Work Readiness curriculum and assessments across CTE department Implement Computer Science course sequence Develop master schedule with administration to meet CCR Diploma requirements Update Tech Comm Pacing Guide and assessments 	<ul style="list-style-type: none"> Re-approve Skilled and Technical Science Program Support curriculum and assessment development in technical reading & writing Continue alignment and assessment of Work Readiness curriculum across CTE dept focused on 21st Century, Safety and Career Preparation Skills Continue partnership with administration to offer courses that meet CCR Diploma requirements and lead to high demand/high wage careers Propose work-site learning 	<ul style="list-style-type: none"> Re-approve STEM Program Ensure common assessments in Tech Comm for all units Publish 7-12 alignment of Work Readiness Standards and agreement of grading and communication practices Develop committee to research LMS options for CTE curriculum Align work readiness assessments with HSBP components Offer WSL for paid employment 	<ul style="list-style-type: none"> Re-approve Health Science Program Expand Work Readiness curriculum resources Pilot LMS system for CTE curriculum Deliver work readiness assessments with HSBP components 	<ul style="list-style-type: none"> Re-approve Business/Marketing Program Implement LMS system for CTE curriculum
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Academic Integrations (Criteria 3)	C	<ul style="list-style-type: none"> Update Art, Health and Physical Education standards and local assessments in all frameworks Continue NGSS and 9-12 Alignment 	<ul style="list-style-type: none"> Ensure all state standards are current in frameworks Update frameworks with new Ed Tech Stds which also align to district Media Literacy Policy Explore 3rd Credit of Science to AG and STEM courses where aligned 	<ul style="list-style-type: none"> Determine Core+ eligibility for 3rd credit math and/or science Review OSPI Automotive framework aligned to science equivalency 	<ul style="list-style-type: none"> Revisit Math equivalency credit opportunities for Financial Literacy 	<ul style="list-style-type: none"> Maintain equivalency credit for CTE
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Student Access to Program (Criteria 4)	C	<ul style="list-style-type: none"> Review Perkins Data Review Enrollment Data Deliver student survey through all CTE classes 	<ul style="list-style-type: none"> Monitor Perkins & Enrollment Data and create action plan to address gaps Understand what barriers students experience that prevent them from enrolling into CTE courses Explore IEP support resources for CTE Review student survey data Monitor Enrollment Data 	<ul style="list-style-type: none"> Monitor Perkins & Enrollment Data and create action plan to address gaps Create communication tools that are targeted to students who are non-traditional in programs Investigate NATEF Certification 	<ul style="list-style-type: none"> Monitor Perkins & Enrollment Data Create focus groups & surveys of students, parents, CTE teachers, counselors, and administrators to verify equitable access Begin NATEF Certification process 	<ul style="list-style-type: none"> Monitor Perkins & Enrollment Data Review publications for representation of special populations Finalize NATEF Certification
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Data & Accountability (Criteria 5)	O	<ul style="list-style-type: none"> Prepare for changing NGSS testing and the impacts on CTE/Science related courses Support teachers with relevant achievement data to support targeted instruction 	<ul style="list-style-type: none"> Implement common asmt tools for data collection (Illuminate, Precision Exam) Evaluate data from erdc.wa.gov for post high school training Survey graduates as to their post high school status Provide student achievement data related to content area 	<ul style="list-style-type: none"> Monitor and evaluate ELA technical reading and writing standards delivered in Tech Comm Support all teachers with relevant achievement data to support targeted instruction Determine method of tracking post secondary achievement Continue to gather graduate data 	<ul style="list-style-type: none"> Compare Tech Comm assessment results to ELA SBA results to determine impact on growth Support all teachers with relevant achievement data to support targeted instruction Track post-secondary data 	<ul style="list-style-type: none"> Support all teachers with relevant achievement data to support targeted instruction
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Safety & Practices (Criteria 6)	IP	<ul style="list-style-type: none"> CTE PLC team will share safety assessment practices MSDS sheets are updated yearly 	<ul style="list-style-type: none"> CTE programs with shop or MSDS materials will meet to review assessment retention CTE programs with computers will review new OSPI digital literacy materials MSDS sheets are updated yearly 	<ul style="list-style-type: none"> Maintain MSDS documentation Maintain safety testing documentation per retention requirements Modify instruction to support digital literacy standards 	<ul style="list-style-type: none"> Maintain MSDS documentation Maintain safety testing documentation 	<ul style="list-style-type: none"> Maintain MSDS documentation Maintain safety testing documentation
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Equipment & Facilities (Criteria 7)	IP	<ul style="list-style-type: none"> If the funding formula for CTE is not revised, grants for funding upgrades may be need to be support equipment rotation. Add Chrome carts if funding allows Build storage space of SAE/tools and small greenhouse for diseased plants 	<ul style="list-style-type: none"> Complete replacement cycle of teacher laptops with Surface or tablet Provide training on Lightspeed monitoring system for classroom management Work with Tech to ensure teacher workstation, projector, sound functionality 	<ul style="list-style-type: none"> Monitor equipment and facility needs Evaluate difference of repair vs replace costs to maximize funding Surplus or dispose of unused materials Improve storage and order of classroom and storage spaces 	<ul style="list-style-type: none"> Monitor equipment and facility needs Work to repair vs replace due to reduced funding Continue to seek grants 	<ul style="list-style-type: none"> Monitor equipment and facility needs Work to repair vs replace due to reduced funding Cointune to seek grants
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	C	<ul style="list-style-type: none"> Develop shared storage/access for CTE supplies 	<ul style="list-style-type: none"> Research options to replace old storage greenhouse with alternative storage facility Re-design HS/MS STEM classrooms 	<ul style="list-style-type: none"> Identify grants to support costly equipment replacements 		
Instructional Materials (Criteria 8)	C	<ul style="list-style-type: none"> Update curriculum materials as identified by each program - specifically around MS STEM, Automotive, Proj Mgmt and Office Mgmt 	<ul style="list-style-type: none"> Implement Core+ instructional materials Support ASE certification curriculum materials Purchase supplemental materials for MS Computer Science & Robotics Renew online curriculum tools 	<ul style="list-style-type: none"> Implement new HS Robotics instructional materials Shift Lego Robotics to MS Monitor software upgrades Review online materials for LMS systems Renew online curriculum tools 	<ul style="list-style-type: none"> Monitor software upgrades Renew online curriculum tools Pilot online materials for LMS systems 	<ul style="list-style-type: none"> Monitor software upgrades Renew online curriculum tools
	O	<ul style="list-style-type: none"> Continue Industry Certification Options 				
Leadership & Employability (Criteria 9)	NC	<ul style="list-style-type: none"> Support MS & Elementary CTE Engagement Events 	<ul style="list-style-type: none"> Support MS & Elementary CTE Engagement Events (ie. Lacey and TC STEM Fairs, Math for Life) 	<ul style="list-style-type: none"> Monitor CTE Plans of Work 	<ul style="list-style-type: none"> Monitor CTE Plans of Work 	<ul style="list-style-type: none"> Monitor CTE Plans of Work
	O	<ul style="list-style-type: none"> Increase participation of students through local community activities 	<ul style="list-style-type: none"> Ensure all CTSO Plans of Work have community engagement elements Develop SBE opportunities by hosting a booth at Home & Garden show Send CTSO Leaders to Leg Day 	<ul style="list-style-type: none"> Encourage entrepreneurial endeavors through extended learning opportunities Engage Project Management class in the coordination of Job Fair Send CTSO Leaders to Leg Day 	<ul style="list-style-type: none"> Encourage entrepreneurial endeavors through extended learning opportunities Send CTSO Leaders to Leg Day or host Leg at Yelm 	<ul style="list-style-type: none"> Encourage entrepreneurial endeavors through extended learning opportunities Send CTSO Leaders to Leg Day or host Leg at Yelm
Community & Advisory (Criteria 11)	C	<ul style="list-style-type: none"> Participate in SSC and TC Ed committee to expand resources available to CTE program 	<ul style="list-style-type: none"> Continue partnership with SSC, TC Ed, and Pacific Mtn Worksource 	<ul style="list-style-type: none"> Continue partnership with SSC, TC Ed, and Pacific Mtn Worksource 	<ul style="list-style-type: none"> Continue partnership with SSC, TC Ed, and Pacific Mtn Worksource 	<ul style="list-style-type: none"> Host showcase events for students to connect classroom and post secondary options
	NC	<ul style="list-style-type: none"> Host STEM fair type activities to showcase Career Pathway options for elementary students and parents 	<ul style="list-style-type: none"> Co-host Job Fair with Wilcox Farm and Pacific Mtn Worksource for students/adults in Yelm Community 	<ul style="list-style-type: none"> Identify showcase events for students to connect classroom and post secondary options 	<ul style="list-style-type: none"> Host showcase events for students to connect classroom and post secondary options 	<ul style="list-style-type: none"> Engage potential students, parents and community in career pathway choices
	O	<ul style="list-style-type: none"> Host showcase events to increase awareness of course offerings to students, parents and community 	<ul style="list-style-type: none"> Support CTSO groups to host STEM fair type activities to showcase Career Pathway options for elementary/middle students and parents Expand advisory committee representation 	<ul style="list-style-type: none"> Engage potential students, parents and community in career pathway choices Expand advisory committee representation to reflect course offerings Include parents as additional chaperones 	<ul style="list-style-type: none"> Engage potential students, parents and community in career pathway choices Include parents on trips as additional chaperones 	
Programs of Study, Dual Credit, Certification & CC Readiness (Criteria 12 & 13)	C	<ul style="list-style-type: none"> Implement B2Y Connect through Career Cruising 	<ul style="list-style-type: none"> Align class activities to HSBP components 	<ul style="list-style-type: none"> Work with district wide committee to determine HSBP components leading to Precision Exams Skills Assmt in Senior year 	<ul style="list-style-type: none"> Maintain and/or expand dual credit options with CTCs 	<ul style="list-style-type: none"> Maintain and/or expand dual credit options with CTCs
	O	<ul style="list-style-type: none"> Maintain and/or expand dual credit options with CTCs 	<ul style="list-style-type: none"> Maintain/expand dual credit with CTCs 	<ul style="list-style-type: none"> Identify showcase events for students to connect classroom and post secondary options 	<ul style="list-style-type: none"> Continue "Developing Our Workforce" 	<ul style="list-style-type: none"> Continue "Developing Our Workforce"
	O	<ul style="list-style-type: none"> Support travel to education, training and job fairs 	<ul style="list-style-type: none"> Support travel to education, training and job fairs 	<ul style="list-style-type: none"> Engage potential students, parents and community in career pathway choices 	<ul style="list-style-type: none"> Coordinate onsite visits to education and employment providers 	<ul style="list-style-type: none"> Coordinate onsite visits to education and employment providers
	C	<ul style="list-style-type: none"> Review and update At-A-Glance Programs of Study model documents 	<ul style="list-style-type: none"> Establish internship/job shadow opportunities 	<ul style="list-style-type: none"> Expand advisory committee representation to reflect course offerings 		
	C	<ul style="list-style-type: none"> Host 9th grade mock interviews through TC 	<ul style="list-style-type: none"> Host 9th grade mock interviews through Tech Comm 	<ul style="list-style-type: none"> Include parents as additional chaperones 		
Counseling (Criteria 14)	O	<ul style="list-style-type: none"> Attend monthly counselor meetings 	<ul style="list-style-type: none"> Attend monthly counselor meetings 	<ul style="list-style-type: none"> Share community resources with counselors about certification, apprenticeship and technical training options 	<ul style="list-style-type: none"> Share community resources with counselors about certification, apprenticeship and technical training options 	<ul style="list-style-type: none"> Share community resources with counselors about certification, apprenticeship and technical training options
	O	<ul style="list-style-type: none"> Provide tours to counselors and educate on CTE course offerings 	<ul style="list-style-type: none"> Host Career Pathway Speakers in Feb 	<ul style="list-style-type: none"> Invite a counselor representative to various CTE meetings that will expand connections to workforce needs 	<ul style="list-style-type: none"> Invite a counselor representative to various CTE meetings that will expand connections to workforce needs 	<ul style="list-style-type: none"> Invite a counselor representative to various CTE meetings that will expand connections to workforce needs
	C	<ul style="list-style-type: none"> Support PD for counselors regarding CTE 	<ul style="list-style-type: none"> Survey counselors on what supports they need to better advise students in CTE course selection 	<ul style="list-style-type: none"> Continued partnership with Career Center 		
	C	<ul style="list-style-type: none"> Host Career Pathway Speakers 	<ul style="list-style-type: none"> Partner with counselors to advise students on accessing technical dual credit 			
	C	<ul style="list-style-type: none"> Initiate partnership with YHS Career Center 	<ul style="list-style-type: none"> Expand partnership with Career Center staff and B2Y connect Explore graduation waiver for post-HS acceptance 			
Professional Development (Criteria 16)	O	<ul style="list-style-type: none"> Provide access to opportunities through professional organizations, conferences, seminars, and workshops related to curriculum 	<ul style="list-style-type: none"> Partner with Robotics 101 PD for MS teachers 	<ul style="list-style-type: none"> Offer CPR/First Aid Training in June 	<ul style="list-style-type: none"> Encourage participation in teacher externships to stay connected with industry practices 	<ul style="list-style-type: none"> Offer CPR/First Aid Training in June
	NC	<ul style="list-style-type: none"> Continue instructional technology training 	<ul style="list-style-type: none"> Provide access to opportunities through professional organizations, conferences, seminars, and workshops related to curriculum 	<ul style="list-style-type: none"> Provide access to opportunities through professional organizations, conferences, seminars, and workshops related to curriculum 	<ul style="list-style-type: none"> Support workshop and trainings related to job assignment 	<ul style="list-style-type: none"> Support workshop and trainings related to job assignment
	O	<ul style="list-style-type: none"> Encourage teacher externships to stay connected with industry practices 	<ul style="list-style-type: none"> Offer opportunities for each CTE teacher to visit a business or post-HS education program related to course offering and see what standards and expectations need to align 	<ul style="list-style-type: none"> Require one day release to each CTE teacher to visit a business related to course offering and see what standards and expectations need to align if not completed the year prior 		
	NC	<ul style="list-style-type: none"> Offer Robotics 101 PD for MS teachers 				

