

THREE-YEAR PROGRAM PLAN

PROGRAM AREA: Graphic Art

SUBMITTED BY: Steve Priest - Wenatchee High School

The purpose of this document is to formalize your program's continuous improvement plan. This plan should be used to record specific areas needing improvement, as well as to record plans for program changes. This information will be used to determine budgetary needs.

	2017-18	2018-19	2019-20
Perkins Standards (Address any of the 4 review areas requiring improvement)	<ul style="list-style-type: none"> -Pre/Post assessments -Maintain an even balance between male and female students. 	<ul style="list-style-type: none"> -Pre/Post assessments 	<ul style="list-style-type: none"> -Pre/Post assessments
Curriculum Alignment to Industry Standards	<ul style="list-style-type: none"> -Student Job Shadow opportunities -Industry/Program tours 	<ul style="list-style-type: none"> -Student intern opportunities -College in the High School 	<ul style="list-style-type: none"> -College in the High School Possible opportunities include: WVC - Graphic Design Program CWU - Art Appreciation
General Curriculum Modifications	<ul style="list-style-type: none"> -Skills USA - Expand Student participation -Offer advanced opportunities for Students like AP Studio Art 	<ul style="list-style-type: none"> -Skills USA - Student participation in graphics related contest entries -Offer advanced opportunities for Students like AP Studio Art 	<ul style="list-style-type: none"> -Align with new state standards in Visual and Performing Arts Standards -Continue to build SkillsUSA student membership/participation
Materials	<ul style="list-style-type: none"> Maintain inventory of supplies/materials -Print ink/paper -vinyl 	<ul style="list-style-type: none"> Maintain inventory of supplies/materials -Print ink/paper -vinyl cutting supplies 	<ul style="list-style-type: none"> Maintain inventory of supplies/materials -Print ink/paper -vinyl cutting supplies
Equipment	<ul style="list-style-type: none"> -Begin replacing computers (3 or 4 per year) -As outdated computers are replaced an Adobe Creative Cloud web-based software upgrade will be mandatory in order to keep up with industry standards YES (Brian) -look into IPAD app "Procreate" Never heard of that - will check into it -Large format printer is now available for use here in the CTE Dept. 	<ul style="list-style-type: none"> -Continue replacing computers (3 or 4 per year) -upgrade equipment driver computers for scan, plot, cutting? -Adobe Creative Cloud upgrade a necessity -Provide access/appropriate software to schedulable full class computer lab (presently located in the library) 	<ul style="list-style-type: none"> -Continue replacing computers (3 or 4 per year)

Facilities (Address safety issues here)	-follow Bond issues related to Art facility "moderate remodel" -Student storage	-What will the bond, remodel have to offer? What does "moderate" remodel mean?	-Remodel planning (based on passing of the bond)
Student Enrollment	-Brand Art dept. -Art Dept brochure -Art Dept. Courses Presentation/Survey -AP offerings perhaps consider a program where students can help a company or non-profit get from message to visual presentation	-monitor new Graphic Design degree program at WVC -Adv. Graphics offerings -Art Dept. Courses Presentation/Survey	-Art Dept. Courses Presentation/Survey
Staff Development, Training or Certification	-Linda.com online tutorial subscription (available through public library?) How about for students? Can we get licenses for them?	-AP training refresher	-Summer internship possibilities
Miscellaneous	-Grow TA position with advanced students -Graphics TA positions are treated like internships -Community outreach/projects Would love to know if data exists that shows improvements for creative expression students in other academic areas. Example: learning about patterns can help with math and reading. As time goes on a case might need to be made to defend the arts.	-Community outreach/projects	-Community outreach/projects

STUDENT LEADERSHIP:

Yes No
 ___x___ _____ Are 100% of your CTE students involved in leadership activities?

 _____ ___x___ Is 100% of your leadership development provided by a CTSO?

If the above answer is "no" then a leadership plan must be developed and be on file in the district CTE office.

What is the name of your program's CTSO?

Skills USA

If you do not provide a CTSO opportunity for your students, then your leadership plan must be submitted.

Advisory Committee Chair Signature:  Date 4-19-18

THREE-YEAR PROGRAM PLAN
Rev. 12-12-17

2/8/18

PROGRAM AREA: Commercial Photography SUBMITTED BY: Reed Carlson

The purpose of this document is to formalize your program's continuous improvement plan. This plan should be used to record specific areas needing improvement, as well as to record plans for program changes. This information will be used to determine budgetary needs.

	2017-18	2018-19	2019-20
Perkins Standards (Address any of the 4 review areas requiring improvement)	<ul style="list-style-type: none"> • Create an CTE video to promote & inform students of the sequence of Photo Courses • Feature non-traditional students in the promotion (female/male and Caucasian/Hispanic ratios are currently balanced in classes) 	<ul style="list-style-type: none"> • Increase to 1 completer • Highlight local professional women & non-traditional in photography • Send 2 students to state workshops. • 1 WHS student takes proficiency test for Adobe Photoshop 	<ul style="list-style-type: none"> • Increase to 2 completers • Study modern women & non-traditional photographers; compare & contrast w/men counterparts (income, #s, etc.) • 2 WHS students takes proficiency test for Adobe Photoshop
Curriculum Alignment to Industry Standards	<ul style="list-style-type: none"> • Students enter exhibits & place in more than 2 photo contest. • Students published in WHS magazine Panther Print • Students published in local magazines • Skills USA workshops and regional competitions. • Workshop with local professional Photographer * Place student on Pybus Art Committee board 	<ul style="list-style-type: none"> • Schedule & host local Photo workshop /seminar /contest with local professionals to present and judge • Participate in regional & state Skills USA contest • Students published in local magazines • Workshop with local professional Photographer • Place student in local museum Advisory Board. Display students in local businesses and organizations. 	<ul style="list-style-type: none"> • Host a local photo & Skills USA contest with regional professionals to judge. • Participate in regional & state & national Skills USA photo contest • Students published in local magazines. • Workshop with 2 local professional photographers and juried photo contest. *Plan for media studio
General Curriculum Modifications	<ul style="list-style-type: none"> • Students create portfolios and learn presentation techniques. • Students attend Skills USA leadership training. • Advanced students learn visual storytelling skills. • Advanced students visit schools, job shadow; set personal career pathway goals with Skills Inventory Test. • Adv. students do event photography services for local commercial and not-for-profits. • Advanced students take field trips to Western WA (SAM trip 1-6-17) • SkillsUSA Club participates in local gallery at Pybus Market • Adv. students create self-published book online. • Increase Adobe Photoshop 	<ul style="list-style-type: none"> • Students attend contest & workshops in Seattle • Advanced students visit local Galleries • Advanced students take field trips Eastern & Western Washington • Increase Adobe Photoshop instruction • Collaborate with staff teachers/ STEAM Projects * Add STEAM emphasis for students, particularly for non-traditional students. • Specific job aligned assignments: portrait, commercial, & documentary photography • Integrating technologies, techniques & skills in multimedia projects • SkillsUSA Club participates in local gallery at Pybus Market • Attend CWU Art Day 	<ul style="list-style-type: none"> • Beginning students have an open house to show off their portfolio. • Students attend contest & Workshops in Tri Cities or Seattle • Advanced students take field trips Eastern & Western Washington • Attend CWU Art Day • Collaborate with staff teachers/ STEM Projects * Add STEAM emphasis for students • Collaborate with online AppleLeaf publications. • SkillsUSA Club creates gallery show at Pybus Market

STUDENT LEADERSHIP:

Yes No
x _____ Are 100% of your CTE students involved in leadership activities?

x _____ Is 100 of your leadership development provided by a CTSO?

If the above answer is "no" then a leadership plan must be developed and be on file in the District CTE office.

What is the name of your program's CTSO?

Skills USA

If you do not provide a CTSO opportunity for your students, then your leadership plan must be submitted.

Advisory Committee Chair Signature:

Reed Carlson

Date

2-8-18

THREE-YEAR PROGRAM PLAN 2017-2018

PROGRAM AREA: Visual Arts

SUBMITTED BY: Brian Johnson – WestSide High School

The purpose of this document is to formalize your program's continuous improvement plan. This plan should be used to record specific areas needing improvement, as well as to record plans for program changes. This information will be used to determine budgetary needs.

	2017-18	2018-19	2019-20
Perkins Standards (Address any of the 4 review areas requiring improvement)	Administer pre and post assessments for industry certification using Precision Exams.	Administer pre and post assessments for industry certification using Precision Exams.	Administer pre and post assessments for industry certification using Precision Exams.
Curriculum Alignment to Industry Standards	<ul style="list-style-type: none"> Continued expansion and advanced curriculum for an advanced graphic design class. Includes advanced software instruction. Leadership opportunities built into problem-solving and group projects, but hooking into WHS SkillsUSA a possibility, or setting up a "club" that happens concurrently with class 	Continued expansion and advanced curriculum for graphic design II and commercial art II class. Includes advanced software instruction.	Expand curriculum to include more graphic design skills for further technical projects.
General Curriculum Modifications	<ul style="list-style-type: none"> Varying lessons to be created to make classes more interesting to students. Students then apply learned skills to projects Creating a Make a Movie quarter long project, including learning GarageBand and iMovie, and incorporating storyboarding, narration, and imagination. 	Updates suggested by the community and advisory board will be considered.	Curriculum updates will be addressed both with school committees and advisory meetings.
Materials	Continuing projects will direct yearly acquisitions.	Changing technology needs will be considered before yearly acquisitions.	Industry standards will be addressed in all materials requisitions.
Equipment	<ul style="list-style-type: none"> Graphics equipment purchases are directed by industry standards and changing requirements. 	Graphic design equipment will be steered by current technology and industry standards.	Industry standards will direct present and future purchases.

	<ul style="list-style-type: none"> Upgrade from CS6 (2012) to current CC subscription model 		
Facilities (Address safety issues here)	Hazardous materials will be the prime concern for new and expanded projects.	Continued awareness of hazardous materials will be the major concern for all projects.	Continued awareness of hazardous materials will be the major concern for all projects.
Student Enrollment	Enrollment is high for graphic design and commercial art introductory classes. Projection of digital art throughout the school to encourage future enrollment.	Introduction of advanced graphic design and commercial art classes will have a direct effect on class size and enrollment.	Expanded secondary and specialized courses are a priority.
Staff Development, Training or Certification	Masters Degree completed in June 2015 and to participate in new technology training opportunities.	Technical and graphics training as needed to keep current with evolving technology.	Keep up with technology trends with training and research.
Miscellaneous			

STUDENT LEADERSHIP:

Yes No
☒ ☐ Are 100% of your CTE students involved in leadership activities?

☒ ☐ Is 100% of your leadership development provided by a CTSO?

If the above answer is "no" then a leadership plan must be developed and be on file in the district CTE office.

What is the name of your program's CTSO?
 SkillsUSA

If you do not provide a CTSO opportunity for your students, then your leadership plan must be submitted.

Advisory Committee Chair Signature: *Orin* Date 4-19-18

THREE-YEAR PROGRAM PLAN

PROGRAM AREA: FACS SUBMITTED BY: Tracy Day-Koch

The purpose of this document is to formalize your program's continuous improvement plan. This plan should be used to record specific areas needing improvement, as well as to record plans for program changes. This information will be used to determine budgetary needs.

	2017-18	2018-19	2019-20
Perkins Standards (Address any of the 4 review areas requiring improvement)	Increase male participation	Increase male participation	Increase male participation
Curriculum Alignment to Industry Standards	Review National Standards to assure alignment of curriculum.	Review National Standards to assure alignment of curriculum. WSHS Work Based Learning class added. Frameworks will be reviewed and rewritten to align standards and CC.	Review National Standards to assure alignment of curriculum.
General Curriculum Modifications	Integrate more leadership and employability skills to all classes. WHS continue Articulation Agreement with WVC. WHS looking at adding back Textiles and Housing.	Integrate more leadership and employability skills to all classes. WHS continue Articulation Agreement with WVC. WHS looking at adding back Personal Choices.	Integrate more leadership and employability skills to all classes. WHS continue Articulation Agreement with WVC. WHS look at adding articulation agreement for Textiles and Housing.
Materials	WHS researching Online sources for Child Development.	WHS researching Online sources for textbook for Health.	WHS researching Online sources for textbook for Housing and Textiles.
Equipment	Upgrade sewing machines when needed Clean machines yearly. Add two Chromebook	Upgrade sewing machines when needed. Clean machines yearly. WHS Look at	Upgrade sewing machines when needed. Clean machines yearly. Update

	carts for WHS.	maintenance of Kitchen Aids. Start replacing as needed if they cannot be fixed.	computers/software as needed. WHS look into buying food processors.
Facilities (Address safety issues here)	Continue to offer sanitation for students. (i.e. sanitizer, Kleenex) Soap dispensers in WHS kitchen labs. WHS Replace sink in room 500B.	Continue to offer sanitation for students. (i.e. sanitizer, Kleenex) Replace pots and pans in WHS with stainless steel from non-stick. (<i>Safety issues due to chemicals leaching out from scratches</i>) WHS Make white boards in kitchen area accessible to accommodate all teachers.	Continue to offer sanitation for students. (i.e. sanitizer, Kleenex)
Student Enrollment	Encourage further studies in FACS. Continue to offer FCCLA to all WHS students.	Encourage further studies in FACS. Continue to offer FCCLA to all WHS students. Start FCCLA at WSHS.	Encourage further studies in FACS. Continue to offer FCCLA to all WHS and WSHS students.
Staff Development, Training or Certification	Attend region 6 FACS spring meetings. Attend fall FACS conference.	Attend region 6 FACS spring meetings. Attend fall FACS conference.	Attend region 6 FACS spring meetings. Attend fall FACS conference.
Miscellaneous	Continue to add members and keep a strong advisory committee. Maintain equivalency credits.	Continue to add members and keep a strong advisory committee. Maintain equivalency credits.	Continue to add members and keep a strong advisory committee. Maintain equivalency credits.

STUDENT LEADERSHIP:

Yes

No

X

Are 100% of your CTE students involved in leadership activities?

X

Is 100% of your leadership development provided by a CTSO?

If the above answer is "no" then a leadership plan must be developed and be on file in the district CTE office.

What is the name of your program's CTSO?

FCCLA

If you do not provide a CTSO opportunity for your students, then your leadership plan must be submitted.

Advisory Committee Chair Signature

Gleanor Sellers

Date

03/16/18

THREE-YEAR PROGRAM PLAN

PROGRAM AREA: Agriculture SUBMITTED BY: Matt Asplund

The purpose of this document is to formalize your program's continuous improvement plan. This plan should be used to record specific areas needing improvement, as well as to record plans for program changes. This information will be used to determine budgetary needs.

	2017-18	2018-19	2019-20
Perkins Standards (Address any of the areas in the annual plan review requiring improvement)	*Develop a database of potential job shadow businesses / resources from the community. *Improve Job Shadow approach	Investigate the possibility of the "Affiliate Dues" option for FFA enrollment to increase opportunities for ALL WSD ag students.	Continue to investigate all options possible to improve student access to our programs. We will try to find funding sources for Affiliate dues if needed.
Curriculum Alignment to Industry Standards	*Address changes made to the WHS Bell schedule and any changes to the Bond. *Changes to Shop offerings	Facilities and curriculum changes following passage or failure of the 2016 bond. Change Vet Sci 2 to Worksite Learning class	Offer CASE Animal Science?
General Curriculum Modifications	*Adapt to schedule changes *New Environmental Natural Resources class. *Investigate possibility of a Food Safety / Global GAPP type class. *Changes to Shop offerings	*Class offerings related to land lab *Expand Worksite learning	CASE Animal Science
Materials	Materials needed to adapt to Science curriculum changes or new class additions.	*Analyze and prepare CASE Animal materials	Purchase CASE Animal Materials and Supplies
Equipment	*New propagation table for Greenhouse *New equipment for class changes / additions	*A larger swather for the landlab.	Upgrade Torchmate in shop. Benches for new GH following bond construction
Facilities (Address safety issues here)	*Bond planning (if applicable) *Land lab irrigation upgrade or land lab move?	Fencing addition for landlab. Modifications to Wharton shop facility at landlab.	New Greenhouse construction.
Student Enrollment	*Investigate ways to increase Freshman and Sophomore enrollment.	*Increase student employment at land lab.	Promote new CASE Animal course
Staff Development, Training or Certification	*Forklift Certification for Ag Teachers. *CASE Animal training for Hannah Symonds	*Food Safety Training for a Food Safety course?	WSD required Professional Development trainings
Miscellaneous	Irrigation upgrade at land lab assuming no move of land lab.	Convert Wharton garden into hay.	*Address security concerns / apply measures for current land lab and the Wharton addition

STUDENT LEADERSHIP:

Yes

No

X

Are 100% of your CTE students involved in leadership activities?

X

Is 100% of your leadership development provided by a CTSO?

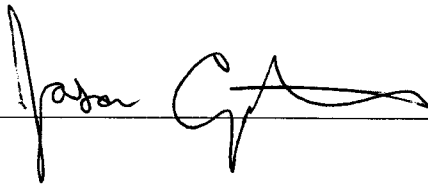
If the above answer is "No" then a leadership plan must be developed and be on file in the district CTE office.

What is the name of your program's CTSO?

National FFA Organization

If you do not provide a CTSO opportunity for your students, then your leadership plan must be submitted.

Advisory Committee Chair Signature: _____



Date _____

THREE-YEAR PROGRAM PLAN

PROGRAM AREA: Health Occupations

SUBMITTED BY: Mitzi Southard

The purpose of this document is to formalize your program's continuous improvement plan. This plan should be used to record specific areas needing improvement, as well as to record plans for program changes. This information will be used to determine budgetary needs.

	2017-18	2018-19	2019-20
Perkins Standards (Address any of the 4 review areas requiring improvement)	Provide a "mock crash" day with focus on career and care 2017-18 or possibly 2018-19. Coordinate with EMS	Ongoing Assessment of Standards State board review over last (2) year with a threshold of 90% pass rate	Coordinate possible "mock crash" day with EMS including CH, police and fire departments.
Curriculum Alignment to Industry Standards	Ongoing Assessment and Modifications based on 2016-17 DSHS/DOH standards.	Ongoing Assessment and Modifications based on 2017-18 DSHS/DOH standards. Review for need to increase practicum hours to 64 per possible change in NAC training criteria	Evaluate 2018-19 State Board exam results. Make needed modifications.
General Curriculum Modifications	Ongoing Assessment and Modifications based on 2016-17 results Request/propose an IPAD lab to incorporate technology in the classroom Add summer academy program with tech center	Review unit goals and objectives update as needed and appropriate Consider changing name to a medical or allied health title Change to (1) Health Occ class and (2) Intro to Health Occ. classes.	Re-evaluate possible needs with move to Tech Center
Materials	Review need for new linens IPAD/chromebook lab proposal	Review for any needed material updates Evaluate need for updated application for IPAD/chromebook and other technology learning	Check for textbook updates Review needs for equipment updates and EMR
Equipment	BP cuffs Stethoscopes	Review need for 4 wheel walker and quad cane Revision of room to make a "hospital pod" vs. LTC pod	Continue to assess for the most current equipment used in industry to ensure proper preparation Increase sinks
Facilities (Address safety issues here)	Students to perform safety evaluation of clinical site (LTC and hospital) including a tour, hands on demonstration and written test. Provide facilities with survey to evaluate how the students recognized safety in their setting.	Safety evaluations for LTC and hospital settings. Update SDS standards	Evaluate acuity of the population and update the safety evaluation as needed, include the safety needs of an assisted living facility vs that of LTC/hospital

Student Enrollment	<p>Focus on Non-Traditional Students</p> <p>Provide short in-services to student body regarding benefits of health occ.</p> <p>Go to middle school with committed students to encourage enrollment</p> <p>-Add Health Career Map to assist students in making education decisions for career pathway.</p> <p>-Review ability to add "Health Corner" to Apple Leaf</p>	<p>Develop pre-enrollment assessment for dedication to program</p> <p>Encourage pre-requisite of "Intro to Health Occ." Or an interview for placement in Health Occupations program</p> <p>Continue to focus on non-traditional students</p> <p>Students to promote the benefits of Health Occupations to their peers</p>	<p>Evaluate effectiveness of enrollment strategies and make adjustments as needed</p>
Staff Development, Training or Certification	<p>District Training Applicable to Program</p> <p>Meeting DSHS/DOH requirements for Program Coordinator</p> <p>Additional CPR training certification/ASHI certified for BLS and First Aid</p> <p>Member of WVC allied health advisory committee</p> <p>Member Nurse Committee</p> <p>Obtain certification in suicide training</p>	<p>Continue with nursing CE's</p> <p>Attend DOH/DSHS nursing assistant program meetings</p> <p>District training for professional growth</p>	<p>Attend DSHS/DOH training for NAC program</p> <p>Continue with current certifications</p> <p>Assess additional certifications needed</p>
Miscellaneous	<p>-Continue with Current Leadership Activities</p> <p>-Assess Additional Community Needs</p> <p>-Maintain industry standard drug testing program and immunizations of LTC and CH</p> <p>-Added a resident adoption program</p>	<p>-Continue with Current Leadership Activities</p> <p>-Assess Additional Community Needs with use of advisory input</p> <p>-Add leadership opportunities with women's research center.</p> <p>-Review industry standards for drug and immunization programs</p> <p>-Intro: Joining Leadership program</p>	<p>Add healthy eating outreach/education for leadership activities. Target audience, elementary and middle school</p> <p>Nick of time: Cardiac evals; Target audience: High school</p> <p>Evaluate possibility of adding student lead marijuana prevention training for middle school.</p>

STUDENT LEADERSHIP:

Yes

No

 x

Are 100% of your CTE students involved in leadership activities?

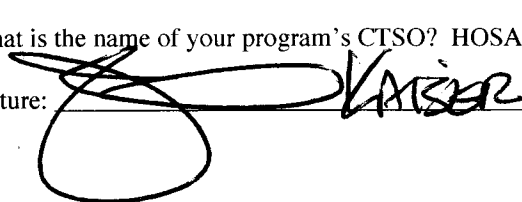
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Is 100% of your leadership development provided by a CTSO?

If the above answer is "no" then a leadership plan must be developed and be on file in the district CTE office.

What is the name of your program's CTSO? HOSA

Advisory Committee Chair Signature:



Date

2/8/2018

THREE-YEAR PROGRAM PLAN

PROGRAM AREA: Sports Medicine

SUBMITTED BY: Dale F. Blair, MS, ATC, CSCS

The purpose of this document is to formalize your program's continuous improvement plan. This plan should be used to record specific areas needing improvement, as well as to record plans for program changes. This information will be used to determine budgetary needs.

	2017-18	2018-19	2020-21
Perkins Standards (Address any of the 4 review areas requiring improvement)	<ul style="list-style-type: none"> •Working with local medical professionals to bring latest information to the classroom •Gender equity looking good again this year. 	<ul style="list-style-type: none"> •Ensure that our program continues to be at the forefront of technology and techniques. •Maintain good balance of gender equity. 	Continue as previously stated goals with yearly revisions as recommended by advisory committee.
Curriculum Alignment to Industry Standards	Working with Confluence Health to develop a Job Shadow/Mentorship program for advanced students to work with health care professionals in the community.	<ul style="list-style-type: none"> • Planning to meet with advisory committee and other medical professionals to ensure curriculum meets to needs of a changing health care delivery system 	Continue as previously stated goals with yearly revisions as recommended by advisory committee.
General Curriculum Modifications	•Additional section added to program: Freshman (Intro to Sports Medicine).	ABSOLUTELY VITAL! Return the stand alone (not integrated) class of Sports Medicine 2/3 – Hard to retain students without it. Additional sections of Intro to Sports Medicine (as dictated by enrollment).	•Add a separate Sports Medicine 3 class. Hard to retain students when they repeat a similar curriculum as the year before
Materials	With the significant increase in enrollment, we have used considerably more consumable supplies (tape, pre-wraps, gloves, etc.)	New portable treatment tables in classroom for injury evaluation. Desk/tables are difficult to use for injury evaluation	Continue as previously stated goals with yearly revisions as recommended by advisory committee.
Equipment	Some of the therapeutic modalities in Athletic Treatment Center are over 25 years old, they need to be replaced.	•Purchase additional Vernier Lab equipment to implement Next Generation Science Standards. Also, a class set of Chromebooks for internet research and case study writing.	New technology for classroom depending on industry standards. Update of iPads in class
Facilities (Address safety issues here)	<ul style="list-style-type: none"> •New classroom is even smaller than before for performing practical skills; extremely hard to move around. •The athletic treatment center space is also very limited. 	Classroom is small and hard to maneuver around. Classroom modification/ new tables to address safety issues. Possible Athletic Treatment Center/ classroom expansion when school remodel takes place. Remove old whirlpool in the treatment center for patient care/student learning stations.	Possible Athletic Treatment Center/classroom expansion when school remodel takes place.

Student Enrollment	•We had a largest group of sports medicine students ever in our program (150). We hired will an additional instructor (.25 FTE). We also need additional supervision for the additional students in the practicum.	If enrollment continues to increase, we may need to add an additional section(s) of Sports Medicine 1, 2, and/or 3 necessitating the need for additional FTE period for a sports medicine instructor.	Add additional instructor FTE for extra sections of the Sports Medicine/Sports Medicine Practicum (as dictated by enrollment).
Staff Development, Training or Certification	Continue NATA National/Regional Conferences to maintain the multiple certifications of the 2 instructors.	Continue NATA National and NWATA Conferences Also, WSD PD.	Continue NATA National and District Conferences to Also, WSD PD
Miscellaneous	Continue to improve supervision levels in the athletic treatment center.	Improve and/or maintain supervision levels.	Continue as previously stated goals with yearly revisions as recommended by advisory committee.

STUDENT LEADERSHIP:

Yes X No Are 100% of your CTE students involved in leadership activities?


 X Is 100% of your leadership development provided by a CTSO?

If the above answer is "no" then a leadership plan must be developed and be on file in the district CTE office.

What is the name of your program's CTSO?

Washington Career and Technical Sports Medicine Association

If you do not provide a CTSO opportunity for your students, then your leadership plan must be submitted.

Advisory Committee Chair Signature: 

Date

2/8/18

THREE-YEAR PROGRAM PLAN

PROGRAM AREA: Engineering Related

SUBMITTED BY: Doug Merrill

The purpose of this document is to formalize your program's continuous improvement plan. This plan should be used to record specific areas needing improvement, as well as to record plans for program changes. This information will be used to determine budgetary needs.

	Last year 2016-17	2017-18	2018-19	2019-2020
Perkins Standards (Address any of the 4 review areas requiring improvement)	<ul style="list-style-type: none"> •Adding 5th grade CTE day at Town Toyota Center. •Pizza, Pop and Power tools. <p>Both in effort to draw girls into CTE classes at MS and then at WHS.</p>	<ul style="list-style-type: none"> •5th grade CTE day at Town Toyota Center. •Pizza, Pop and Power tools. MS •WVC career day •New Job shadow coordinator coming on soon. 	<ul style="list-style-type: none"> •Continue •5G at TTC •PPPT •WVC career day •Increase job shadows 	<ul style="list-style-type: none"> •Continue to recruit Non-Traditional students into Eng. classes and maintain ethnicity mix reflective of WHS. •Talked with Counselors about encouraging non-trad students. •Non-Trad job Shadows
Curriculum Alignment to Industry Standards	<ul style="list-style-type: none"> •All up to standard. Frameworks completed last year. •IED now receives Algebra equivalency credit starting this year. 	<ul style="list-style-type: none"> •"Precision Exam" for CAD knowledge. 	<ul style="list-style-type: none"> •Identify/Implement STEM components in all curriculums. Min of 2 •Tests for CAD knowledge. 	<ul style="list-style-type: none"> •Identify/Implement STEM components in all curriculums. •Tests for CAD knowledge.
PLTW Intro to Engineering Design (IED)	<ul style="list-style-type: none"> •2 sections of PLTW Intro to Engineering Design (IED) 	<ul style="list-style-type: none"> •Increase to 3 sections of PLTW Intro to Engineering Design (IED) 	<ul style="list-style-type: none"> •Addition of STEM lessons infused in PLTW curriculum. 	<p>Consider building construction needs if WHS is under remodeling.</p>
Materials	<ul style="list-style-type: none"> •No new texts. Keeping up fine with needs of IED, Drafting and AutoCAD 	<ul style="list-style-type: none"> •Meet needs for one more IED class. •Find local source for ski core 	<ul style="list-style-type: none"> •Evaluate needs for classes. 	<p>Evaluate needs for classes.</p>
Equipment	<ul style="list-style-type: none"> •Added a few power tools and a "drag knife" for the CNC router. 	<ul style="list-style-type: none"> •Add large format Epson printer •Replace computers for CNC and Laser engraver. 	<ul style="list-style-type: none"> •Evaluate needs for CAD/Drafting/IED 	<ul style="list-style-type: none"> •See if needs can be put on hold with potential BOND Building project.
Facilities (Address safety issues here)	<ul style="list-style-type: none"> •Working on dust collection for CNC router 	<ul style="list-style-type: none"> •School Safety procedures. •Tool/materials handling safety <p>Run Facilities Bond</p>	<ul style="list-style-type: none"> •School Safety procedures. •Tool/materials handling safety •New facility will bring new challenges. 	<p>Possible Remodel for new construction at WHS</p>
Student Enrollment	<ul style="list-style-type: none"> •Classes are full. Class demographics are okay, but only 11% girls. •Be present at the Freshman orientation with PLTW table. 	<ul style="list-style-type: none"> •Classes are full. Class demographics are okay, but only 10% girls. •Be present at the Freshman orientation with PLTW table. 	<ul style="list-style-type: none"> •Be present at the Freshman orientation with PLTW table. 	<p>Possible addition of PLTW Manufacturing class</p>
Staff Development, Training or Certification	<ul style="list-style-type: none"> •Attend WITEA Spring and summer conference. 	<ul style="list-style-type: none"> •Attend WITEA Spring and summer conf. •Attend National Conf in Atlanta 	<ul style="list-style-type: none"> •Evaluate Software training needs •Attend WITEA Spring and summer conf. 	<ul style="list-style-type: none"> •Attend WITEA Spring and summer conf.
Miscellaneous		<p>4 period Schedule a PLUS for most classes</p> <p>Move for Merrill to WVTSC on hold.</p>		

THREE-YEAR PROGRAM PLAN

PROGRAM AREA: **WSD Middle School GTT** SUBMITTED BY: **Brock Hurt, Dan Myers & Aaron Hansen**

The purpose of this document is to formalize your program's continuous improvement plan. This plan should be used to record specific areas needing improvement, as well as to record plans for program changes. This information will be used to determine budgetary needs.

	2016-17 (last year)	2017-18 (current year)	2018-19	2019-20
Perkins Standards (Address any of the 4 review areas requiring improvement)	TBD	TBD	TBD	TBD
Curriculum Alignment to Industry Standards	PLTW aligned with NGSS and Engineering standards	PLTW aligned with NGSS and Engineering standards	PLTW aligned with NGSS and Engineering standards	PLTW aligned with NGSS and Engineering standards
General Curriculum Modifications	Digital notebooks instead or/ in conjunction with Engineering Notebook using Google Classroom	Researching computer coding curriculum (code.org)	Add new computer science curriculum/ pilot	Add new computer science curriculum -PLTW
Materials	Replenish supplies and materials- 2nd/3rd 3D printers added	Replenish supplies and materials- esp. new Design/Modeling	Replenish supplies and materials- + computer science materials	Replenish supplies and materials- + computer science materials
Equipment	Replenish robot equipment that is wearing out/ buy new equipment for new class	Get 3rd printers at each building/ possibly add laser cutter/alternative 3d printer	-Computers Refresh/ replace 3D or After School Robotics Vex IQ	Refresh Lab computers or after school robotics
Facilities (Address safety issues here)	Add additional workspace, as needed.	-Add additional workspace, as needed. -Change name of lab to STEM lab	Add additional workspace, as needed.	Add additional workspace, as needed.
Student Enrollment	Add additional PLTW class as a 5th class.	-Maximize enrollment in classes -Look to connect after school robotics club to PLTW	-Add a 4th section to Pioneer -Adding after school CTSO	-Develop after school CTSO partnership
Staff Development, Training or Certification	Take 2-3 more classes to complete CTE certification/ Go to summer institute to add an additional class for MS	Ongoing CTE classes (if certification not reached) PLTW - Computer Science Training	-Ongoing CTE classes (if certification not reached) -Look into Apple STEM network partnerships	-Ongoing CTE classes (if certification not reached) -Develop STEM network partnerships
Miscellaneous	PLTW aligned with NGSS and Engineering standards			PLTW aligned with NGSS and Engineering standards

STUDENT LEADERSHIP:

Yes
 x

No

Are 100% of your CTE students involved in leadership activities?

 x

Is 100% of your leadership development provided by a CTSO?

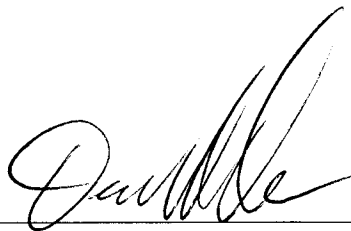
If the above answer is “no” then a leadership plan must be developed and be on file in the district CTE office.

What is the name of your program’s CTSO?

Technology Students Association

If you do not provide a CTSO opportunity for your students, then your leadership plan must be submitted.

Advisory Committee Chair Signature: _____



Date _____

3/24/18

THREE-YEAR PROGRAM PLAN

PROGRAM AREA: Business & Marketing Education

SUBMITTED BY: Scott Feil

The purpose of this document is to formalize your program's continuous improvement plan. This plan should be used to record specific areas needing improvement, as well as to record plans for program changes. This information will be used to determine budgetary needs.

	2017-18	2018-19	2019-20
Perkins Standards (Address any of the 4 review areas requiring improvement)	<p>Continue to send AP invitation letters</p> <p>Focus on inviting potential non-trad students in person to take appropriate classes</p> <p>Look into social event for invited students.</p>	<p>Find new ways to identify students for AP courses.</p> <p>Focus on inviting potential non-trad students in person to take appropriate classes.</p> <p>Connect with potential students at incoming 9th grade event.</p>	<p>Find recent grads in target demographic willing to return as guest speakers.</p> <p>Increase number of certifications in relevant courses.</p> <p>Maintain marketing materials focusing on non-traditional students.</p>
Curriculum Alignment to Industry Standards	<p>Update QuickBooks as needed to align with industry standards</p> <p>Investigate Quickbooks certification.</p> <p>Expand use of mobile technology in classroom to match its increasing use in business world</p> <p>Continue to encourage and expand Microsoft certifications</p> <p>Increase use of Precision Exams as industry-standard testing.</p>	<p>Expand use of mobile technology in classroom to match its increasing use in business world possibly including virtual reality options.</p> <p>Encourage Microsoft certifications through updated Computer Apps 2 course and FBLA.</p> <p>Investigate Adobe certifications through Certiport.</p> <p>Continue to use Precision Exams where appropriate in existing and new courses.</p>	<p>Check that employment skills (like deadlines and attendance) are reinforced in all courses.</p> <p>Realign Tech Prep so MOS Certifications at WHS provide credit through WVC BIT dept more directly</p> <p>Continue to use Precision Exams where appropriate in existing and new courses.</p> <p>Reevaluate Quickbooks online based on industry input.</p>
General Curriculum Modifications	<p>Increase use: Google Drive, Hangouts, Classroom, etc.</p> <p>Reinforce High School and Beyond plan in our courses</p> <p>Continue with resume and cover letter focus in Google Docs/Career Cruising</p> <p>Role-play job interviewing in appropriate courses</p>	<p>Use new and updated Google Apps tools as they become available.</p> <p>Update Computer Science and CSP course to match changing standards.</p> <p>Connect Mock Trial and new Business Law course.</p> <p>Analyze effectiveness of new Personal Finance and Technology course, make changes as needed.</p>	<p>Use both Google Apps and Microsoft Office suite in courses to contrast their strengths.</p>

Materials	<p>Use simulations and online curriculum as available.</p> <p>Update TestOut simulation software for Computer Repair</p>	<p>Use simulations and online curriculum as available.</p> <p>Purchase materials/books for new courses.</p>	<p>Maintain licenses for online materials, but look for lower cost alternatives.</p> <p>Purchase or update materials for courses.</p>
Equipment	<p>Update room 405 computers and add additional machines.</p> <p>Update POS system for Pitstop and Oasis</p> <p>Upgrade 400B teacher station</p> <p>Evaluate needs in area of Video Production equip.</p>	<p>Update room 401 computers.</p> <p>Continue to upgrade and replace computer equipment and software as needed.</p> <p>Replace printers in 404 and 405.</p>	<p>Continue to upgrade computer equipment and software as needed</p>
Facilities (Address safety issues here)	<p>Maintain safety in classroom</p> <p>Replace furniture as needed.</p> <p>Evaluate classroom layout and equipment to make it conducive to student project work and learning.</p>	<p>Maintain safety in classroom</p> <p>Replace lab chairs.</p>	<p>Facilities needs dependent on WHS remodel status.</p> <p>Repair lab desks as needed.</p>
Student Enrollment	<p>Adjust course section offerings to match demand.</p> <p>Have personal conversations inviting students to take our courses.</p>	<p>Have personal conversations inviting students to take low enrollment courses</p> <p>Explore new clubs to get students into CTE classes</p>	<p>Maintain and enhance marketing materials and website.</p> <p>Continue to promote CTE programs to elementary/middle school students.</p>
Staff Development, Training or Certification	<p>Continue to encourage collaboration with professional partners using Wenatchee Learns.</p> <p>Attend professional conferences.</p>	<p>Send Applied Math/Applied Algebra teachers to Summer Training.</p>	<p>Find ways to ensure teachers can attend professional conferences.</p>
Miscellaneous	<p>Continue to use Hour of Code in all Business classes</p> <p>Research other CTE classes to offer</p> <p>Create opportunities for students to dress and communicate with others in a professional manner</p>	<p>Continue to use Hour of Code in all Business classes</p> <p>Research other CTE classes to offer</p> <p>Create opportunities for students to dress and communicate with others in a professional manner</p> <p>Investigate new business related clubs</p>	<p>Look into "Business after hours" program to teach soft skills, combined with soft skills summit in spring for student career networking.</p> <p>Update TA/Mentoring course based on student/staff needs</p>

X

X

 X

Advisory Committee Chair Signature:

Pat O'Hara

Date _____

2-8-18