



Complex Area Academic Plan 2020-2021

Waipahu High School

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Submitted by Keith Hayashi	Date
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Academic Plan SY 2020-2021

Where are we now?	
<p>Prioritize Complex Area's needs as identified in one or more of the following needs assessments:</p> <ul style="list-style-type: none"> • Comprehensive Needs Assessment (SW 1) • WASC Self Study (SW 1) <ul style="list-style-type: none"> ▪ WASC Category B: Standards Based Student Learning: Curriculum, instruction ▪ WASC Category C: Standards Based Student Learning: Instruction ▪ WASC Category D: Standards Based Student Learning: Assessment and Accountability • Other 	<p>1. Need:</p> <p>a. <u>Waipahu High School</u>: Contributing or Root Cause(s) which caused this Learning Need(s): (for alignment, please cite page number in Comprehensive Needs Assessment and attach a copy)</p> <p>WHS 2018-2019 Strive HI Results</p> <p>2. Need:</p> <p>a. <u>Waipahu High School</u>: Contributing or Root Cause(s) which caused this Learning Need(s): (for alignment, please cite page number in Comprehensive Needs Assessment and attach a copy)</p> <p>WHS Comprehensive Needs Assessments SY20-21 (CNA)</p> <p>WHS WASC Self Study</p> <p>WHS WASC Visiting Committee Exit Report</p> <p>WHS WASC Visiting Committee Critical Areas for Follow-Up</p>
	<p>Addressing Equity: Sub Group Identification</p>
	<p>See CNA under “Where is our school now”</p>
	<p>In order to address equity, list the targeted subgroup(s) and their identified needs. **Specific enabling activities listed in the academic plan should address identified subgroup(s) and their needs.</p> <p>Waipahu High School Trend Report</p> <p>WHS 2018-2019 Trend Report</p>

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ORGANIZE: Identify your School priorities and leads	
School Priorities/Strategies/Initiatives	Name and Title of School Accountable Lead
PBL - Concept Based Instruction/Teaching & Learning Systems	ADMIN Team, ART Team
Academies	ADMIN Team, Academy Executive Director, CTE Coordinator, Academy Leads
MTSS: (Student Support in Academic/social/emotional/behavioral learning and physical safety)	Academic - ART Team Behavioral/Social/emotional - Counseling Department Physical space - Principal
Curriculum Standards Rollout - Computer Science/NGSS/HCSSS	NGSS - Science AP, Science DH HCSSS - SS AP, SS DH Computer Science - Director of Extension, AIET AP
Resource Management (I&M, EES, Title I, Title 2, 21st Century Grant)	I&M - I&M RT EES - ADMIN Team Title I - Title I RT Title IIA - Principal 21st Century Grant - 21st Century Grant AP
WASC	ADMIN Team, ART Team, ART Lead

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Virtual Learning	ART Team
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Goal 1: Student Success. All students demonstrate they are on a path toward success in college, career and citizenship.

X **Objective 1: Empowered** - All students are empowered in their learning to set and achieve their aspirations for the future.

X **Objective 2: Whole Child** – All students are safe, healthy, and supported in school, so that they can engage fully in high quality educational opportunities.

X **Objective 3: Well Rounded** – All students are offered and engage in rigorous, well rounded education so that students are prepared to be successful in their post-high school goals.

X **Objective 4: Prepared and Resilient** – All students transition successfully throughout their educational experiences.

Outcome: By the end of three years,	Rationale:
Waipahu High School students will demonstrate progress toward success in college, career, and citizenship as measured by school level targets.	Based on identified school level targets, there is demonstrated need across varied levels of measures including but not limited to: <ul style="list-style-type: none">● Chronic Absenteeism● Math, ELA, & Science● ELA & Math MGP● ELA & Math Gap● School Climate● Inclusion Rate● Innovation● Family and Community Engagement

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Planning				Funding	Interim Measures of Progress
Desired Outcome	Enabling Activities <i>(Indicate year(s) of implementation in next column)</i>	School Year(s) of Activity	Accountable Lead(s)	Source of Funds	Define the relevant data used to regularly assess and monitor progress
<i>Waipahu High School students will participate in Academies experiences.</i>	1. Waipahu High School will continue to build and refine the academies experience for all students by <ul style="list-style-type: none"> ● Measure against the National Standards of Practices (NSOP) by the National Career Academy Coalition (NCAC) ● Provide PD for teachers on Academy Structure ● Continue Early College alignment with Academy Structure ● Alignment of AP courses with Academy Structure ● Collaborate with feeder schools for alignment (WASC A2, A5) (SW 5, 6)	2020 - 2021	Academy Executive Director ADMIN Team Leadership Team Early College Director	Title 1 CTE/Carl Perkins	Based on <ul style="list-style-type: none"> ● Meeting NCAC Certification requirements ● NSOP Evidences ● Early College Data ● AP Data ● Dual Credit Data
<i>Waipahu High School will ensure schools develop systems to support projects, teachers design and implement projects and students progress to deeper learning competencies.</i>	2. Waipahu High School will evaluate, design and implement conditions that foster project based learning in school communities, and teacher training will focus on Concept-Based Instruction (CBI) to promote cross curricular connections that will support student outcomes in achieving high levels of deeper learning competencies through authentic learning tasks. (WASC A2) (SW 6)	2020 - 2021	ADMIN Team ART Team PLC Teams	Title 1	Based on: <ul style="list-style-type: none"> ● PBL Complex Area Sharing ● Progress Monitoring Data through the Data Driven Instructional Cycle (DDIC)

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<p><i>Waipahu High School students will receive rigorous, equitable, and sustainable academic instruction that is aligned to standards, in all academic areas to include</i></p> <ul style="list-style-type: none"> • Computer Science • Hawaii Core Standards in Social Studies (HCSSS) • Next Generation Science Standards (NGSS) 	<p>3. Waipahu High School will provide students with academic instruction aligned to standards, with the addition of the following courses:</p> <ul style="list-style-type: none"> • Computer Science courses focused on programming, networking, and Artificial Intelligence. • Social Studies courses grounded in HCSSS standards • Science curriculum grounded in NGSS standards <p>(SW 6)</p>	2020 - 2021	<p>ADMIN Team</p> <p>ART Team</p> <p>Leadership Team</p>	<p>P20 Grant</p> <p>Title I</p>	<p>Based on</p> <ul style="list-style-type: none"> • Progress Monitoring Data through the Data Driven Instructional Cycle (DDIC) • Concentrator for Computer Science • Dual credit enrollment • Biology EOC proficiency rate
<p><i>Waipahu High School will utilize the Teaching and Learning System to meet the needs of the whole child.</i></p>	<p>4. Waipahu High School will continue to utilize the Teaching and Learning System to enable students to build processes in understanding and applying inter-connected systems to meet the standards.</p> <p>(WASC A3, A4) (SW 6)</p>	2020 - 2021	<p>ADMIN Team</p> <p>ART Team</p> <p>NCTs/SIRTs</p>	Title 1	<p>Based on</p> <ul style="list-style-type: none"> • Admin/NCT Walk By Data • Progress Monitoring Data through the Data Driven Instructional Cycle (DDIC)

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<i>Waipahu High School will use strategies to ensure student college and career readiness.</i>	<p>5. Waipahu High School will continue to implement research-based and culturally relevant strategies including AVID strategies across all content areas to prepare students for college and career by developing students’</p> <ul style="list-style-type: none"> critical thinking literacy skills mathematical skills <p>(WASC A3) (SW 6)</p>	2020 - 2021	<p>ADMIN Team</p> <p>ART Team</p> <p>NCTs/SIRTs</p> <p>AVID site team</p>	Title 1	<p>Based on</p> <ul style="list-style-type: none"> Admin/NCT Walk By Data Progress Monitoring Data through the Data Driven Instructional Cycle (DDIC) AVID Data Complex Area Walkthroughs
<i>Waipahu High School will maintain existing and develop transitional strategies to ensure students’ preparedness for high school and college/career.</i>	<p>6. Waipahu High School will continue to maintain, refine, and develop strategies that support student transition:</p> <ul style="list-style-type: none"> Intermediate to high school efforts: <ul style="list-style-type: none"> Math Core Literacy Core SPED transition Summer Bridge High school to college/career efforts: <ul style="list-style-type: none"> Academy Enrollment Student 10 Year Plan Dual Credit Course Industry Certifications Advisory Boards <p>(WASC A5) (SW 5, 6)</p>	2020 - 2021	<p>ART Team</p> <p>Academy Leads</p> <p>Counseling Dept.</p> <p>Early College Director</p> <p>Waipahu Complex SRS</p>	Title 1	<p>Based on</p> <ul style="list-style-type: none"> 8th Grade Orientation (students & parents) Summer Bridge Enrollment Freshman Parent Orientation College Readiness & Academic Success Hawaii (CRASH) Attendance 9th Grade On Track Data Academy Enrollment AP Data Early College Data Dual Credit Data Graduation Rate College Going Rate Industry Certifications Data ACT Scores

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<p><i>Waipahu High School will utilize organizational resources to meet the needs of the whole child.</i></p>	<p>7. Waipahu High School will continue to establish and monitor HMTSS services in order for students to receive support services</p> <p>(WASC A3, A5) (SW 6)</p>	2020 - 2021	<p>ADMIN Team</p> <p>Academy Leads</p> <p>Counseling Depts.</p> <p>Waipahu Complex SRS</p>	WSF	<p>Based on</p> <ul style="list-style-type: none"> ● Discipline Data ● Attendance Data ● Behavior Data ● Progress Monitoring Data through the Data Driven Instructional Cycle (exploring use of Tiered Fidelity Inventory) ● Quarterly Grade Analysis Data ● LDS On Track Data ● 9th Grade On Track Data
	<p>8. Waipahu High School students will experience/participate in social emotional learning opportunities through the Choose Love program, and understand school-wide learning and behavioral expectations.</p> <p>(SW 6)</p>	2020-2021	<p>ADMIN Team</p> <p>Counseling Dept.</p>	Title 1	<p>Based on</p> <ul style="list-style-type: none"> ● Choose Love Pre- and Post-Surveys ● Panorama Survey ● SQS data ● StriveHI data ● Attendance Data ● Suspension Data
	<p>9. Waipahu High School will continue to provide students with opportunities geared towards college and career readiness through</p> <ul style="list-style-type: none"> ● National Honor Society (NHS) ● Phi Theta Kappa (PTK) ● National Technical Honor Society ● Industry certification ● AP credit earned ● Early College ● Dual Credit opportunities ● AVID Program 	2020 - 2021	<p>Academy Leads</p> <p>Early College Director</p> <p>Counseling Dept.</p> <p>Waipahu Complex SRS</p>	<p>Title 1</p> <p>CTE</p>	<p>Based on</p> <ul style="list-style-type: none"> ● Membership ● By-laws ● Selection process ● Induction ceremony ● AP Data ● Early College Data ● Dual Credit Data ● AVID Data ● CTE Completers ● Industry Certification Data

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	(WASC A5) (SW 5, 6)				
	<p>10. Waipahu High School will continue to provide students with co- and extracurricular opportunities through</p> <ul style="list-style-type: none"> • Athletics • Clubs • Band/Choir • Competitions (Beyond the classroom walls) • Performances (on and off campus) • Conferences/Conventions <p>(WASC A5) (SW 6)</p>	2020 - 2021	<p>Athletic Director</p> <p>Club Advisors</p> <p>Band/Choir Directors</p> <p>Academy Teachers</p> <p>Student Activities Coordinator</p>	Title 1	<p>Based on</p> <ul style="list-style-type: none"> • Rosters • Student Participation Summary • Competition Results • Programs/Brochures

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Goal 2: Staff Success. Waipahu High School has a high-performing culture where employees have the training, support and professional development to contribute effectively to student success.

- X **Objective 1: Focused Professional Development** – Develop and grow employees to support student success and continuous improvement.
- X **Objective 2: Timely Recruitment and Placement** – Timely recruitment and placement of applicants to better serve all students to address achievement gaps and attain equity.
- X **Objective 3: Expanded Professional Pipeline** - Expand well-qualified applicant pools for all Hawaii educator positions and expand the number of candidates who are prepared to support student success objectives.

Outcome: By the end of three years,	Rationale:
The Waipahu High School staff will <ul style="list-style-type: none">● use highly effective research-based and evidence-based instructional techniques to effectively further student success● examine, collaboratively, the impact of instructional beliefs and practices	Based on identified school level targets, there is demonstrated need across varied levels of measures including but not limited to <ul style="list-style-type: none">● Chronic Absenteeism● Math, ELA, & Science● ELA & Math MGP● ELA & Math Gap● School Climate● Inclusion Rate● Innovation● Family and Community Engagement

Planning	Funding	Interim Measures of Progress
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Desired Outcome	Enabling Activities <i>(Indicate year(s) of implementation in next column)</i>	School Year(s) of Activity	Accountable Lead(s)	Source of Funds	Define the relevant data used to regularly assess and monitor progress
<i>Waipahu High School will implement the HMTSS system to support the whole child.</i>	1. Waipahu High School to implement the HMTSS system: <ul style="list-style-type: none"> Establish HMTSS Team to implement and monitor roll out Participate in professional development for: <ul style="list-style-type: none"> Overview of HMTSS Further development of one domain (e.g., Academic, SEL, Behavior, Physical Well Being) (SW 6)	2020 - 2021	ADMIN Team ART Team Counseling Dept. Complex Area EO	Complex Area Funds	<ul style="list-style-type: none"> Complex Area HMTSS Implementation Plan
<i>Waipahu High School will implement strategies that address closing the achievement gap in reading.</i>	2. Waipahu High School will continue to provide professional development that address closing the gap in reading from 9-12 grade: <ul style="list-style-type: none"> PD Sessions with Stephanie Harvey Local and National Conferences w/travel Complex/Complex Area Professional Learning Communities Teaching and Learning System (SW 6)	2020 - 2021	ADMIN Team ART Team NCTs/SIRTs Complex Area RTs	Complex Area Funds Title I	Based on <ul style="list-style-type: none"> Strive HI SBA results PLC Meeting Minutes Admin/NCT Walk By Data

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<i>Waipahu High School will implement computer science.</i>	3. Waipahu High School will offer professional development opportunities to build capacity in supporting Computer Science offerings for all.	2020 - 2021	ADMIN Team Complex Area RT	Complex Area Funds Title I WSF	Based on <ul style="list-style-type: none"> Teachers trained on CSTA standards and concepts # of students receiving CSTA training through pathway classes
<i>Waipahu High School will implement the Hawaii Common Core Standards, NGSS, HCSSS, C3 Framework with high yield instructional and assessment strategies to impact student progress.</i>	4. Waipahu High School will offer professional development to focus on curriculum, instruction, and assessment aligned to Hawaii Common Core Standards, NGSS, HCPS III, HCSSS, C3 framework to ensure College and Career Readiness. <ul style="list-style-type: none"> DDIC/PLC Team Waipahu Complex K-12 Math Core Waipahu Intermediate and High School ELA Articulation Local and National Conferences w/travel (WASC A3, A4) (SW 6) 	2020 - 2021	Waipahu Complex SRS NCTs/SIRTs ADMIN Team Complex Area RTs	Complex Area Funds Title 1	Based on <ul style="list-style-type: none"> Survey of Stakeholders SBA results Strive HI Progress Monitoring Data through the Data Driven Instructional Cycle (DDIC) PLC Meeting Minutes Admin/NCT Walk By data
<i>Waipahu High School will plan and monitor Academy/PBL implementation.</i>	5. Waipahu High School will <ul style="list-style-type: none"> continue to build capacity and coordinate professional development for Concept-Based Instruction, PBL, and Academy Design coordinate implementation monitoring of Concept-Based Instruction, PBL, and Academy Design (SW 5, 6) 	2020 - 2021	ART Team Leadership Team	Complex Area Funds CTE/Carl Perkins Title I	Based on <ul style="list-style-type: none"> Complex Area Celebration of Learning Senior Exit Survey NSOP

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<i>Waipahu High School will provide Induction and Mentoring support for beginning teachers and mentors.</i>	6. Waipahu High School to focus on the Induction and Mentoring Program. <ul style="list-style-type: none"> Beginning Teacher PD Mentor PD NHQT (WASC A2) (SW 6)	2020 - 2021	I & M RT I & M AP Complex Area RT	Title 1	Based on <ul style="list-style-type: none"> NHQT Data Participation Data Mentor/Beginning Teacher Survey
<i>Waipahu High School will implement instructional strategies and differentiated assessments to impact student progress in exceptional populations.</i>	7. Waipahu High School to offer professional development to focus on curriculum, differentiated instruction, and appropriate assessments for exceptional student populations. <ul style="list-style-type: none"> EL PD with Aida Allen-Rotell Local and National Conferences w/travel (WASC A2-A5) (SW 6)	2020 - 2021	SPED/EL AP SPED/EL RT Complex Area SPED/EL RT	Title 1 Title IIA	Based on <ul style="list-style-type: none"> IEP Completion WIDA ACCESS scores SBA results Strive HI- Growth-to-Target EL data PD Plan
<i>Waipahu High School will use processes and tools to implement and monitor their priority school-wide initiatives.</i>	8. Waipahu High School will continue to utilize the Teaching and Learning System that will result in continuous school improvement utilizing a data driven, systematic approach to ensure focused planning. Teaching & Learning System <ul style="list-style-type: none"> Universal Concepts Thinking Skills Comprehension Model Relationships 	2020 - 2021	ADMIN Team ART Team NCTs/SIRTs Complex Area Team	Title 1	Based on <ul style="list-style-type: none"> Implementation Continuum Admin/NCT Walk By Data PLC Meeting Minutes Progress Monitoring Data through the Data Driven Instructional Cycle (DDIC)

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	<ul style="list-style-type: none"> • Data Driven Instructional Cycle <ul style="list-style-type: none"> • Standards Study Session • Assessment Planning • Data Teams • Lesson Planning • Monitoring <p>(WASC A3, A4) (SW 6)</p>				
<i>Waipahu High School will partner with University of Hawaii, College of Education (UHCOE).</i>	<p>9. UHCOE and Waipahu High School will continue to implement the Professional Development School (PDS) process and partnership. (WASC A2) (SW 5)</p>	2020 - 2021	<p>PDS AP</p> <p>I&M RT</p> <p>PDS Liaisons</p> <p>Waipahu Complex SRS</p>		<p>Based on</p> <ul style="list-style-type: none"> • Teacher candidate placements within Waipahu High School • Professional development opportunities and attendance • Mentor, candidate and cadet surveys • Enrollment of cadets in UHCOE and retention as Waipahu Complex cohort teacher
<i>Waipahu High School will plan and monitor Virtual Learning Implementation.</i>	<p>10. Waipahu High School will explore different virtual learning models and identify best practices in program implementation.</p>	2020 - 2021	<p>ART Team</p> <p>Director of Extension</p>		<p>Based on</p> <ul style="list-style-type: none"> • Implementation Plan

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Goal 3: Successful Systems of Support. The system and culture of **Waipahu High School** works to effectively organize financial, human, and community resources in support of student success.

- X **Objective 1: Innovation** – Foster innovation and scaling of effective instructional and operational practices to meet and exceed our educational goals.
- X **Objective 2: Adequate and Expanded Resources** – Secure adequate resources to support school and community-based plans for student success.
- X **Objective 3: Efficient and Transparent Supports** – Increase efficiency and transparency of instructional and operational supports to promote student learning and help schools while stewarding public education resources.

Outcome: By the end of three years,	Rationale:
Waipahu High School will work with financial, human, and community based resources to strengthen the system for student success.	Based on identified school level targets, there is demonstrated need across varied levels of measures including but not limited to <ul style="list-style-type: none">● Chronic Absenteeism● Math, ELA, & Science● ELA & Math MGP● ELA & Math Gap● School Climate● Inclusion Rate● (Innovation)● (Family and Community Engagement)

Planning	Funding	Interim Measures of Progress
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Academic Plan SY 2020-2021

Desired Outcome	Enabling Activities <i>(Indicate year(s) of implementation in next column)</i>	School Year(s) of Activity	Accountable Lead(s)	Source of Funds	Define the relevant data used to regularly assess and monitor progress
<i>Waipahu High School will receive accreditation from the Western Association of Schools and Colleges (WASC).</i>	1. Waipahu High School and all Pearl City-Waipahu Complex schools will continue and complete the accreditation process. (WASC A1-A5, B1-2)	2020 - 20201	Principal ART Team		Based on <ul style="list-style-type: none"> • Mid-Cycle WASC report • Components of the WASC process • Final WASC report
<i>Waipahu High School will utilize organizational resources to meet the needs of the whole child.</i>	2. Waipahu High School and Waipahu Complex schools will apply for Waipahu Community Foundation grants annually.	2020 - 2021	Principal		Based on <ul style="list-style-type: none"> • Number of grant applications submitted • Measurable grant outcomes
<i>Waipahu High School will utilize organizational resources to meet the needs of the whole child.</i>	3. Waipahu High School will continue to use the PCNC as a liaison to promote parent events and inform the community of school events <ul style="list-style-type: none"> • CRASH nights • Newsletters • School Website (WASC A1) (SW 7)	2020 - 2021	PCNC PCNC AP	Title 1	Based on <ul style="list-style-type: none"> • Participation data • Newsletter • Submittal for web posting

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<i>Waipahu High School will adapt and effectively respond to various challenges.</i>	4. Waipahu High School will effectively address challenges related to student learning, personnel, and facility issues.	2020-2021	ADMIN Team ART Team	WSF Title I	Based on <ul style="list-style-type: none">• Unique needs and challenges
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