(rev. 9/4/19)

SAU 53 Pembroke Academy Academic Competencies

Pembroke Academy's Academic Competencies are a set of learning expectations developed by teachers with the expectation that students can demonstrate their mastery throughout an academic career at the high school. While the competencies are organized by content area, it should be noted that a student can demonstrate competence outside of the classroom and in classes or grade levels separate from where they are listed. In other words, a tenth grade math competency may be demonstrated by a student in a ninth grade science class or through some real world experience that takes place outside of the school building. Competency Based Education is about a student providing evidence of deep learning over the course of time.

This document is set up so that the reader can look at the progression of skills and concepts over the course of a child's education. The concepts and skills are organized by content area competencies. These are the overarching, big ideas that students must know and be able to do.

The coding next to each competency provides teachers with the ability to easily connect the curriculum to their instruction and assessment. This unique identifier will help ensure that competencies are being taught and assessed. The following example provides insight as to what a code means:

PA.ENG.R.9.1

PA stands for Pembroke Academy
ENG is the content area - English s
R stands for the competency strand - Reading
9 is the grade level
1 shows that this is the first FS competency strand at the particular grade level

English/Language Arts			
Gateway			
Competency 1: Reading		**PA.ENG.C1R.9.1**	35% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.9.1**	35% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.9.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.9.1**	10% weight on holistic grade
American Literature			
Competency 1: Reading		**PA.ENG.C1R.10.1**	35% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.10.1**	35% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.10.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.10.1**	10% weight on holistic grade
American Experience			
Competency 1: Reading		**PA.ENG.C1R.10.1**	35% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.10.1**	35% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.10.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.10.1**	10% weight on holistic grade
World Literature			
Competency 1: Reading		**PA.ENG.C1R.11.1**	35% weight on holistic grade

Competency 2: Writing		**PA.ENG.C2W.11.1**	35% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.11.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.11.1**	10% weight on holistic grade
AP World Literature			
Competency 1: Reading		**PA.ENG.C1R.11.1**	35% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.11.1**	35% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.11.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.11.1**	10% weight on holistic grade
Film Studies			
Competency 1: Reading		**PA.ENG.C1R.12.1**	35% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.12.1**	35% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.12.1**	25% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.12.1**	5% weight on holistic grade
Creative Writing			
Competency 1: Reading		**PA.ENG.C1R.12.1**	30% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.12.1**	50% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.12.1**	10% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.12.1**	10% weight on holistic grade
College Composition			

Competency 1: Reading		**PA.ENG.C1R.12.1**	30% weight on holistic grade
Competency 2: Writing		**PA.ENG.C1W.12.1**	50% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.12.1**	10% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.12.1**	10% weight on holistic grade
Media Evaluation			
Competency 1: Reading		**PA.ENG.C1R.12.1**	30% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.12.1**	35% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.12.1**	25% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.12.1**	10% weight on holistic grade
Contemporary Literature			
Competency 1: Reading		**PA.ENG.C1R.12.1**	35% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.12.1**	35% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.12.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.12.1**	10% weight on holistic grade
Journalism			
Competency 1: Reading		**PA.ENG.C1R.12.1**	30% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.12.1**	50% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.12.1**	15% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.12.1**	5% weight on holistic grade

Literacy Essentials 1			
Competency 1: Reading		**PA.ENG.C1R.9.1**	40% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.9.1**	30% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.9.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.9.1**	10% weight on holistic grade
Literacy Seminar			
Competency 1: Reading		**PA.ENG.C1R.9.1**	40% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.9.1**	30% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.9.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.9.1**	10% weight on holistic grade
Young Adult Literature			
Competency 1: Reading		**PA.ENG.C1R.10.1**	35% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.10.1**	35% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.10.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.10.1**	10% weight on holistic grade
Literacy Lab			
Competency 1: Reading		**PA.ENG.C1R.9.1**	45% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.9.1**	45% weight on holistic grade
Competency 3: Formative Work		**PA.ENG.FW.9.1**	10% weight on holistic grade

Social Studies

Global Studies

Competency 1: Apply Knowledge of World History and Geography		**PA.SS.C1DQPI.9.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2APTC.9.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CCTIA.9.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4ESUS.9.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.9.1**	10% weight on holistic grade

US History

Competency 1: Apply Knowledge of 20th Century US History		**PA.SS.C1DKUSH.10.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2CAWD.10.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.10.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4CHR.10.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.10.1**	10% weight on holistic grade

American Experience

Competency 1: Apply Knowledge of 20th Century US History		**PA.SS.C1DKUSH.10.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2CAWD.10.1**	25% weight on holistic grade

Competency 3: Communicate Effectively		**PA.SS.C3CE.10.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4CHR.10.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.10.1**	10% weight on holistic grade
Honors US History			
Competency 1: Apply Knowledge of 20th Century US History		**PA.SS.C1DKUSH.10.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2CAWD.10.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.10.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4CHR.10.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.10.1**	10% weight on holistic grade
AP US History			
Competency 1: Apply Knowledge of US History		**PA.SS.C1DKPCP.10.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2EDCHSS.10.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3WEP.10.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4CHR.10.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.10.1**	10% weight on holistic grade
AP European History			
Competency 1: Apply Knowledge of European History		**PA.SS.C1DKEH.10.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2AHS.10.1**	25% weight on holistic grade

Competency 3: Communicate Effectively		**PA.SS.C3WEP.10.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4AHSC.10.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.10.1**	10% weight on holistic grade
Applied US History			
Competency 1: Apply Essential Knowledge of US History		**PA.SS.C1AKUSH.11.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2CAWD.11.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.11.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4ARSCT.11.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.11.1**	10% weight on holistic grade
Civics			
Competency 1: Apply a Thorough Knowledge of Civics		**PA.SS.C1DKC.11.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2CAWD.11.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.11.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4CHR.11.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.11.1**	10% weight on holistic grade
Honors American Government			
Competency 1: Apply Essential Knowledge of American Government Systems		**PA.SS.C1AEK.11.1**	20% weight on holistic grade

Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2DCT.11.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.11.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4W.11.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.11.1**	10% weight on holistic grade
AP U.S. Government and Politics			
Competency 1: Apply Essential Knowledge of American Government Systems		**PA.SS.C1AEK.11.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2DCT.11.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.11.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4W.11.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.11.1**	10% weight on holistic grade
Economics			
Competency 1: Apply Essential Knowledge of Economics		**PA.SS.C1DKE.11.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2ECPF.11.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.11.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4DCAHDCR.11.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.11.1**	10% weight on holistic grade
Honors Economics			

Competency 1: Apply Essential Knowledge of Economics		**PA.SS.C1DKE.11.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2DQPI.9.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.11.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4DCAHDCR.11.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.11.1**	10% weight on holistic grade
Applied Civics and Economics			
Competency 1: Apply Essential Knowledge of Civics & Economics		**PA.SS.C1DKP.11.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2CAWD.11.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.11.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4ARSCT.11.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.11.1**	10% weight on holistic grade
Psychology			
Competency 1: Apply Essential Knowledge of Psychology		**PA.SS.C1DKP.11.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2DCT.11.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.11.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4CAD.11.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.11.1**	10% weight on holistic grade

Sociology			
Competency 1: Apply Essential Knowledge of Sociology		**PA.SS.C1DKS.11.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2DCAD.11.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.11.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Skills		**PA.SS.C4ARSCT.11.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.11.1**	10% weight on holistic grade
American Justice			
Competency 1: Apply Essential Knowledge of American Justice		**PA.SS.C1DKAJ.11.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2CAWD.11.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.11.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4ARSCT.11.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.11.1**	10% weight on holistic grade
Honors Constitutional Law			
Competency 1: Apply Essential Knowledge of American Constitutional Law		**PA.SS.C1DKCL.11.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2CAWD.11.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.11.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4ARSCT.11.1**	20% weight on holistic grade

Competency 5: Formative Work		**PA.SS.FW.11.1**	10% weight on holistic grade
Women's and Gender Studies			
Competency 1: Apply Essential Knowledge of Women's and Gender Studies		**PA.SS.C1DKWS.11.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2CAWD.11.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.11.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4ARSCT.11.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.11.1**	10% weight on holistic grade
History of Your Life			
Competency 1: Apply Essential Knowledge of Modern History		**PA.SS.C1DKMH.12.1**	20% weight on holistic grade
Competency 2: Utilize Complex Thinking Skills		**PA.SS.C2CAWD.12.1**	25% weight on holistic grade
Competency 3: Communicate Effectively		**PA.SS.C3CE.12.1**	25% weight on holistic grade
Competency 4: Apply Effective Research Methods		**PA.SS.C4ARSCT.12.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.SS.FW.12.1**	10% weight on holistic grade

Math			
Pre-Algebra			
Competency 1: Seeing Structure in Numeric Expressions		**PA.M.C1SN.9.1**	40% weight on holistic grade
Competency 2: Seeing Structure in Algebraic Expressions		**PA.M.C2SA.9.1**	40% weight on holistic grade
Competency 3: Communicate Mathematically		**PA.M.C3CM.9.1**	10% weight on holistic grade
Competency 4: Formative Work		**PA.M.FW.9.1**	10% weight on holistic grade
Algebra 1			
Competency 1: Seeing Structure in Expressions		**PA.M.C1SE.9.1**	25% weight on holistic grade
Competency 2: Creating Equations and Inequalities		**PA.M.C2CE.9.1**	25% weight on holistic grade
Competency 3: Graphing and Analyzing Functions		**PA.M.C3GAF.9.1**	25% weight on holistic grade
Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.9.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.9.1**	10% weight on holistic grade
Honors Algebra 1			
Competency 1: Seeing Structure in Expressions		**PA.M.C1SE.9.1**	25% weight on holistic grade
Competency 2: Creating Equations and Inequalities		**PA.M.C2CE.9.1**	25% weight on holistic grade
Competency 3: Graphing and Analyzing Functions		**PA.M.C3GAF.9.1**	25% weight on holistic grade

Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.9.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.9.1**	10% weight on holistic grade
Geometry			
Competency 1: Seeing Geometric Relationships		**PA.M.C1SGR.10.1**	20% weight on holistic grade
Competency 2: Using Geometric Relationships		**PA.M.C2UGR.10.1**	25% weight on holistic grade
Competency 3: Working with Triangles and Relationships within Triangles		**PA.M.C3TR.10.1**	30% weight on holistic grade
Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.10.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.10.1**	10% weight on holistic grade
CP Geometry			
Competency 1: Seeing Geometric Relationships		**PA.M.C1SGR.10.1**	20% weight on holistic grade
Competency 2: Using Geometric Relationships		**PA.M.C2UGR.10.1**	25% weight on holistic grade
Competency 3: Working with Triangles and Relationships within Triangles		**PA.M.C3TR.10.1**	30% weight on holistic grade
Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.10.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.10.1**	10% weight on holistic grade
Honors Geometry			
Competency 1: Seeing Geometric Relationships		**PA.M.C1SGR.10.1**	20% weight on holistic grade

Competency 2: Using Geometric Relationships		**PA.M.C2UGR.10.1**	25% weight on holistic grade
Competency 3: Working with Triangles and Relationships within Triangles		**PA.M.C3TR.10.1**	30% weight on holistic grade
Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.10.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.10.1**	10% weight on holistic grade
Algebra 2			
Competency 1: Seeing Structure in Expressions		**PA.M.C1SE.11.1**	20% weight on holistic grade
Competency 2: Creating Equations and Inequalities		**PA.M.C2CE.11.1**	35% weight on holistic grade
Competency 3: Graphing and Analyzing Functions		**PA.M.C3GAF.11.1**	20% weight on holistic grade
Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.11.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.11.1**	10% weight on holistic grade
CP Algebra 2			
Competency 1: Seeing Structure in Expressions		**PA.M.C1SE.11.1**	20% weight on holistic grade
Competency 2: Creating Equations and Inequalities		**PA.M.C2CE.11.1**	35% weight on holistic grade
Competency 3: Graphing and Analyzing Functions		**PA.M.C3GAF.11.1**	20% weight on holistic grade
Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.11.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.11.1**	10% weight on holistic grade
Honors Algebra 2			

Competency 1: Seeing Structure in Expressions		**PA.M.C1SE.11.1**	20% weight on holistic grade
Competency 2: Creating Equations and Inequalities		**PA.M.C2CE.11.1**	30% weight on holistic grade
Competency 3: Graphing and Analyzing Functions		**PA.M.C3GAF.11.1**	25% weight on holistic grade
Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.11.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.11.1**	10% weight on holistic grade
Pre-Calculus			
Competency 1: Seeing Structure in Expressions		**PA.M.C1SE.12.1**	25% weight on holistic grade
Competency 2: Creating Equations and Inequalities		**PA.M.C2CE.12.1**	25% weight on holistic grade
Competency 3: Graphing and Analyzing Functions		**PA.M.C3GAF.12.1**	25% weight on holistic grade
Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.12.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.12.1**	10% weight on holistic grade
Honors Pre-Calculus			
Competency 1: Seeing Structure in Expressions		**PA.M.C1SE.12.1**	25% weight on holistic grade
Competency 2: Creating Equations and Inequalities		**PA.M.C2CE.12.1**	25% weight on holistic grade
Competency 3: Graphing and Analyzing Functions		**PA.M.C3GAF.12.1**	25% weight on holistic grade
Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.12.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.12.1**	10% weight on holistic grade

Calculus			
Competency 1: Seeing Structure in Expressions		**PA.M.C1SE.12.1**	25% weight on holistic grade
Competency 2: Creating Equations and Inequalities		**PA.M.C2CE.12.1**	25% weight on holistic grade
Competency 3: Graphing and Analyzing Functions		**PA.M.C3GAF.12.1**	25% weight on holistic grade
Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.12.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.12.1**	10% weight on holistic grade
AP Calculus			
Competency 1: Seeing Structure in Expressions		**PA.M.C1SE.12.1**	25% weight on holistic grade
Competency 2: Creating Equations and Inequalities		**PA.M.C2CE.12.1**	30% weight on holistic grade
Competency 3: Graphing and Analyzing Functions		**PA.M.C3GAF.12.1**	20% weight on holistic grade
Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.12.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.12.1**	10% weight on holistic grade
Quantitative Reasoning			
~~**Competency 1: Creating Equations and Inequalities**~~		~~**PA.M.C1CE.12.1**~~	~~XX% weight on holistic grade~~
~~**Competency 2: Analyzing Numbers, Graphs, and Data Sets**~~		~~**PA.M.C2ANGD.12.1**~~	~~XX% weight on holistic grade~~
~~**Competency 3: Mathematically Communication and Computational Accuracy**~~		~~**PA.M.C3MCCA.12.1**~~	~~10% weight on holistic grade~~
~~**Competency 4: Formative Work**~~		~~**PA.M.FW.12.1**~~	~~10% weight on holistic grade~~

Functions			
Competency 1: Seeing Structure in Expressions		**PA.M.C1SE.12.1**	25% weight on holistic grade
Competency 2: Creating Equations and Inequalities		**PA.M.C2CE.12.1**	25% weight on holistic grade
Competency 3: Graphing and Analyzing Functions		**PA.M.C3GAF.12.1**	25% weight on holistic grade
Competency 4: Mathematically Communication and Computational Accuracy		**PA.M.C4MCCA.12.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.M.FW.12.1**	10% weight on holistic grade
Statistics			
Competency 1: Creating and Working with Various Distributions and Their Components		**PA.M.C1CWD.12.1**	40% weight on holistic grade
Competency 2: Analyzing, Interpreting, and Displaying Data		**PA.M.C2AIDD.12.1**	40% weight on holistic grade
Competency 3: Mathematically Communication and Computational Accuracy		**PA.M.C3MCCA.12.1**	10% weight on holistic grade
Competency 4: Formative Work		**PA.M.FW.12.1**	10% weight on holistic grade

Science

Energy Workshop/ Energy/ Honors Energy

Competency 1: Methods of Science		**PA.S.C1MS.9.1**	10% weight on holistic grade
Competency 2: Matter & Periodic Table		**PA.S.C2M.9.1**	20% weight on holistic grade
Competency 3: Chemical Reactions		**PA.S.C3CR.9.1**	20% weight on holistic grade
Competency 4: EM Spectrum		**PA.S.C4EMS.9.1**	20% weight on holistic grade
Competency 5: Force and Motion		**PA.S.C5FM.9.1**	20% weight on holistic grade
Competency 6: Formative Work		**PA.S.FW.9.1**	10% weight on holistic grade

Physical Science

Competency 1: Scientific Method		**PA.S.C1MS.10.1**	30% weight on holistic grade
Competency 2: Motion		**PA.S.C2M.10.1**	20% weight on holistic grade
Competency 3: Force		**PA.S.C3FM.10.1**	20% weight on holistic grade
Competency 4: Matter		**PA.C4MA.10.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.S.FW.10.1**	10% weight on holistic grade

Biology Workshop /Biology/ Honors Biology

Competency 1: From Molecules to Organisms: Structures and Processes		**PA.S.C1MO.10.1**	22% weight on holistic grade

Competency 2: Interactions, Energy, and Dynamic Relationships in Ecosystems		**PA.S.C2IEDR.10.1**	22% weight on holistic grade
Competency 3: Heredity: Inheritance and Variation of Traits		**PA.S.C3HIVT.10.1**	23% weight on holistic grade
Competency 4: Biological Evolution: Unity and Diversity		**PA.S.C4BEUD.10.1**	23% weight on holistic grade
Competency 5: Formative Work		**PA.S.FW.10.1**	10% weight on holistic grade
Chemistry in the Community/ Chemistry/ Honors Chemistry			
Competency 1: Scientific Technique and Science Literacy		**PA.S.C1STSL.11.1**	20% weight on holistic grade
Competency 2: Atomic Structure and Periodic Table		**PA.S.C2ASPT.11.1**	25% weight on holistic grade
Competency 3: Stoichiometry		**PA.S.C3S.11.1**	25% weight on holistic grade
Competency 4: Applied Chemistry		**PA.S.C4AC.11.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.S.FW.11.1**	10% weight on holistic grade
Environmental Science			
Competency 1: Ecosystems		**PA.S.C1E.11.1**	23% weight on holistic grade
Competency 2: Earth's Systems		**PA.S.C2ES.11.1**	22% weight on holistic grade
Competency 3: Earth and Human Activity		**PA.S.C3EHA.11.1**	23% weight on holistic grade
Competency 4: Sustainability		**PA.S.C4S.11.1**	22% weight on holistic grade
Competency 5: Formative Work		**PA.FW.11.1**	10% weight on holistic grade
Diversity of Life			

Competency 1: Lab Work		**PA.S.C1L.11.1**	50% weight on holistic grade
Competency 2: Essential Content: Knowledge		**PA.S.C2T.11.1**	20% weight on holistic grade
Competency 3: Research projects		**PA.S.C3P.11.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.FW.11.1**	10% weight on holistic grade
Physics/ Honors Physics/ AP Physics I			
Competency 1: Newtonian Motion		**PA.S.C1LW.12.1**	40% weight on holistic grade
Competency 2: Work, Energy and Power		**PA.S.C2ECK.12.1**	25% weight on holistic grade
Competency 3: Waves and Electricity		**PA.S.C3DEK.12.1**	25% weight on holistic grade
Competency 4: Formative Work		**PA.S.FW.12.1**	10% weight on holistic grade
AP Physics 2			
Competency 1: Fluid Mechanics		**PA.S.C1FM.12.1**	25% weight on holistic grade
Competency 2: Thermodynamics		**PA.S.C2TH.12.1**	20% weight on holistic grade
Competency 3: Electricity and Magnetism		**PA.S.C3EM.12.1**	25% weight on holistic grade
Competency 4: Light and Optics		**PA.S.C4LO.12.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.S.FW.12.1**	10% weight on holistic grade
Human Biology			
Competency 1: Research Papers/ Projects		**PA.S.C1R.12.1**	15% weight on holistic grade
Competency 2: Essential Content - Body System		**PA.S.C2ECBS.12.1**	40% weight on holistic grade
Competency 3: Lab Skills		**PA.S.C3LS.12.1**	25% weight on holistic grade

Competency 4: Formative Work		**PA.S.FW.12.1**	20% weight on holistic grade
Forensic Science			
Competency 1: Research		**PA.S.C1R.12.1**	15% weight on holistic grade
Competency 2: Lab Work		**PA.S.C2ECBS.12.1**	40% weight on holistic grade
Competency 3: Essential Content - Knowledge		**PA.S.C3ECK.12.1**	35% weight on holistic grade
Competency 4: Formative Work		**PA.S.FW.12.1**	10% weight on holistic grade
Genomics			
Competency 1: Lab Work		**PA.S.C1LW.12.1**	40% weight on holistic grade
Competency 2: Essential Content - Knowledge		**PA.S.C2ECK.12.1**	50% weight on holistic grade
Competency 3: Formative Work		**PA.S.FW.12.1**	10% weight on holistic grade
Earth Science			
Competency 1: Astronomy		**PA.S.C1ESA.12.1**	20% weight on holistic grade
Competency 2: Geology		**PA.S.C2G.12.1**	20% weight on holistic grade
Competency 3: Meteorology		**PA.S.C3M.12.1**	20% weight on holistic grade
Competency 4: Oceanography		**PA.S.C4O.12.1**	20% weight on holistic grade
Competency 5: Environmental		**PA.S.C5E.12.1**	10% weight on holistic grade
Competency 6: Formative Work		**PA.FW.12.1**	10% weight on holistic grade
Robotics			
Competency 1: Robot Design		**PA.S.C1CR.9.1**	25% weight on holistic grade

Competency 2: Drivetrain and Gears		**PA.S.C2DTG.9.1**	10% weight on holistic grade
Competency 3: Engineering Notebook		**PA.S.C3EN.9.1**	25% weight on holistic grade
Competency 4: Programming		**PA.S.C4P.9.1**	20% weight on holistic grade
Competency 5: Wiring and Sensors		**PA.S.C5WS.9.1**	10% weight on holistic grade
Competency 6: Formative Work		**PA.S.FW.9.1**	10% weight on holistic grade
Robotics Design			
Competency 1: Robot Design		**PA.S.C1CR.12.1**	25% weight on holistic grade
Competency 2: 3D Drawing and Printing		**PA.S.C2DTG.12.1**	10% weight on holistic grade
Competency 3: Engineering Notebook		**PA.S.C3EN.12.1**	25% weight on holistic grade
Competency 4: Programming		**PA.S.C4P.12.1**	20% weight on holistic grade
Competency 5: Wiring and Sensors		**PA.S.C5WS.12.1**	10% weight on holistic grade
Competency 6:Formative work		**PA.S.FW.12.1**	10% weight on holistic grade
AP Biology			
Competency 1: Ecology		**PA.S.C1E.9.1**	20% weight on holistic grade
Competency 2: Cells		**PA.S.C2C.9.1**	20% weight on holistic grade
Competency 3: Genetics		**PA.S.C3G.9.1**	20% weight on holistic grade
Competency 4: Evolution		**PA.S.C4E.9.1**	15% weight on holistic grade
Competency 5: DNA		**PA.S.C5D.9.1**	15% weight on holistic grade
Competency 6: Formative Work		**PA.S.FW.9.1**	10% weight on holistic grade

Life Studies			
Fitness Fundamentals			
Competency 1: HEALTH Accessing Information/Core Concepts		**PA.LS.C1AICCM.9.1**	15% weight on holistic grade
Competency 2: HEALTH Self-Management/Goal Setting		**PA.LS.C2SMGS.9.1**	30% weight on holistic grade
Competency 3: PE Personal / Social Responsibility		**PA.LS.C3PESM.9.1**	15% weight on holistic grade
Competency 4: PE Knowledge & Goal Setting		**PA.LS.C4PEK.9.1**	30% weight on holistic grade
Competency 5: Formative Work PE/HEALTH		**PA.LS.FW.9.1**	10% weight on holistic grade
Wellness Classroom			
Competency 1: Analyzing Influences/Decision Making		**PA.LS.C1AIDM.10.1**	40% weight on holistic grade
Competency 2: Self-Management/Goal Setting		**PA.LS.C2SMGS.9.1**	40% weight on holistic grade
Competency 3: Interpersonal Communication/Advocacy		**PA.LS.C3AVIC.10.1**	10% weight on holistic grade
Competency 4: Formative Work - HEALTH Accessing Information/Core Concepts		**PA.LS.FW.10.1**	10% weight on holistic grade
Wellness PE			
Competency 1: Knowledge & Skill		**PA.LS.C1K.10.1**	50% weight on holistic grade
Competency 2: Personal & Social Responsibility		**PA.LS.C2PSR.10.1**	40% weight on holistic grade

Competency 3: Formative Work		**PA.LS.FW.10.1**	10% weight on holistic grade
Advanced Topics			
Competency 1: Analyzing Influences/Decision Making		**PA.LS.C1AIDM.10.1**	25% weight on holistic ade
Competency 2: Self-Management/Goal Setting		**PA.LS.C2SMGS.9.1**	25% weight on holistic grade
Competency 3: Advocacy/Core Concepts		**PA.LS.C3AVIC.10.1**	10% weight on holistic grade
Competency 4: PE Personal & Social Responsibility		**PA.LS.C4PEK.11.1**	15% weight on holistic grade
Competency 5: PE Value Activity		**PA.LS.C5PEVA.11.1**	15% weight on holistic grade
Competency 6: Formative Work PE/HEALTH		**PA.LS.FW.11.1**	10% weight on holistic grade
Foods 1			
Competency 1: Safety and Sanitation		**PA.LS.C1SS.10.1**	15% weight on holistic grade
Competency 2: Food Preparation Skills and Techniques		**PA.LS.C2FPST.10.1**	50% weight on holistic grade
Competency 3: Nutrition Application and Analysis		**PA.LS.C3NAA.10.1**	25% weight on holistic grade
Competency 4: Formative Work		**PA.LS.FW.10.1**	10% weight on holistic grade
Foods 2			
Competency 1: Safety and Sanitation		**PA.LS.C1SS.11.1**	15% weight on holistic grade
Competency 2: Food Preparation Skills and Techniques		**PA.LS.C2FPST.11.1**	50% weight on holistic grade
Competency 3: Nutrition Application and Analysis		**PA.LS.C3NAA.11.1**	25% weight on holistic grade

Competency 4: Formative Work		**PA.LS.FW.11.1**	10% weight on holistic grade
Peer to Peer			
Competency 1: Projects and Participation		**PA.LS.C1PP.11.1**	50% weight on holistic grade
Competency 2: Safe and Sanitary Practices		**PA.LS.C2SSP.11.1**	30% weight on holistic grade
Competency 3: Communicate Effectively		**PA.LS.C3CE.10.1**	10% weight on holistic grade
Competency 4: Formative Work		**PA.LS.FW.11.1**	10% weight on holistic grade
Student Leadership			
Competency 1: Knowledge of Leadership		**PA.LS.C1KL.12.1**	35% weight on holistic grade
Competency 2: Independent and Collaborative Work		**PA.LS.C2ICW.12.1**	55% weight on holistic grade
Competency 3: Formative Work		**PA.LS.FW.12.1**	10% weight on holistic grade

Arts and Technology

3D Art

Competency 1: Eval Art		**PA.AT.C1EA.9.1**	30% weight on holistic grade
Competency 2: Projects		**PA.AT.C2P.9.1**	45% weight on holistic grade
Competency 3: Time and Safety		**PA.AT.C3TS.9.1**	15% weight on holistic grade

Competency 4: Formative Work		**PA.AT.FW.9.1**	10% weight on holistic grade
Pottery 1			
Competency 1: Eval Art		**PA.AT.C1EA.10.1**	30% weight on holistic grade
Competency 2: Projects		**PA.AT.C2P.10.1**	45% weight on holistic grade
Competency 3: Time and Safety		**PA.AT.C3TS.10.1**	15% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Pottery 2			
Competency 1: Eval Art		**PA.AT.C1EA.10.1**	30% weight on holistic grade
Competency 2: Projects		**PA.AT.C2P.10.1**	45% weight on holistic grade
Competency 3: Time and Safety		**PA.AT.C3TS.10.1**	15% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Advanced Pottery			
Competency 1: Eval Art		**PA.AT.C1EA.11.1**	30% weight on holistic grade
Competency 2: Projects		**PA.AT.C2P.11.1**	45% weight on holistic grade
Competency 3: Time and Safety		**PA.AT.C3TS.11.1**	15% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.11.1**	10% weight on holistic grade
Stained Glass			
Competency 1: Eval Art		**PA.AT.C1EA.11.1**	30% weight on holistic grade
Competency 2: Projects		**PA.AT.C2P.11.1**	45% weight on holistic grade

Competency 3: Time and Safety		**PA.AT.C3TS.11.1**	15% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.11.1**	10% weight on holistic grade
Advanced Stained Glass			
Competency 1: Eval Art		**PA.AT.C1EA.11.1**	30% weight on holistic grade
Competency 2: Projects		**PA.AT.C2P.11.1**	45% weight on holistic grade
Competency 3: Time and Safety		**PA.AT.C3TS.11.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.AT.FW.11.1**	10% weight on holistic grade
Drawing 1			
Competency 1: Connecting and Responding		**PA.AT.C1CAR.9.1**	10% weight on holistic grade
Competency 2: Creating		**PA.AT.C2C.9.1**	45% weight on holistic grade
Competency 3: Presentation		**PA.AT.C3P.9.1**	35% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.9.1**	10% weight on holistic grade
Drawing 2			
Competency 1: Connecting and Responding		**PA.AT.C1CAR.10.1**	10% weight on holistic grade
Competency 2: Creating		**PA.AT.C1C.10.1**	45% weight on holistic grade
Competency 3: Presentation		**PA.AT.C3P.10.1**	35% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Advanced Drawing			
Competency 1: Connecting and Responding		**PA.AT.C1CAR.11.1**	10% weight on holistic grade

Competency 2: Creating		**PA.AT.C2C.11.1**	45% weight on holistic grade
Competency 3: Presentation		**PA.AT.C3P.11.1**	35% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.11.1**	10% weight on holistic grade
Intro to Design			
Competency 1: Connecting and Responding		**PA.AT.C1CAR.10.1**	10% weight on holistic grade
Competency 2: Creating		**PA.AT.C2C.10.1**	45% weight on holistic grade
Competency 3: Presentation		**PA.AT.C3P.10.1**	35% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Paint 1			
Competency 1: Connecting and Responding		**PA.AT.C1CAR.10.1**	10% weight on holistic grade
Competency 2: Creating		**PA.C.C2P.10.1**	45% weight on holistic grade
Competency 3: Presentation		**PA.AT.C3P.10.1**	35% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Paint 2			
Competency 1: Connecting and Responding		**PA.AT.C1CAR.10.1**	10% weight on holistic grade
Competency 2: Creating		**PA.AT.C2C.10.1**	45% weight on holistic grade
Competency 3: Presentation		**PA.AT.C3P.10.1**	35% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Art History: Pre-History to the Early Renaissance			

Competency 1: Connecting and Responding		**PA.AT.C1CAR.10.1**	10% weight on holistic grade
Competency 2: Creating		**PA.AT.C2C.10.1**	45% weight on holistic grade
Competency 3: Presentation		**PA.AT.C3P.10.1**	35% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Art History: The Renaissance to Modern Times			
Competency 1: Connecting and Responding		**PA.AT.C1CAR.10.1**	10% weight on holistic grade
Competency 2: Creating		**PA.AT.C2C.10.1**	45% weight on holistic grade
Competency 3: Presentation		**PA.AT.C3P.10.1**	35% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Advanced Placement Studio Art (AP): Drawing or 2-D Design			
Competency 1: Connecting and Responding		**PA.AT.C1CAR.11.1**	10% weight on holistic grade
Competency 2: Creating		**PA.AT.C2C.11.1**	45% weight on holistic grade
Competency 3: Presentation		**PA.AT.C3P.11.1**	35% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.11.1**	10% weight on holistic grade
Intro to Woodworking			
Competency 1: Knowledge of Materials		**PA.AT.C1KM.10.1**	40% weight on holistic grade
Competency 2: Time and Safety		**PA.AT.C2TS.10.1**	40% weight on holistic grade
~~**Competency 3: Demonstrates Essential Knowledge**~~		~~**PA.AT.DEK.10.1**~~	~~10% weight on holistic grade~~
Competency 3: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade

Woodworking Studio			
Competency 1: Jigs and Fixtures		**PA.AT.C1JF.10.1**	20% weight on holistic grade
Competency 2: Project Design and Planning		**PA.AT.C2PDP.10.1**	25% weight on holistic grade
Competency 3: Time and Safety		**PA.AT.C3TS.10.1**	20% weight on holistic grade
Competency 4: Working Cooperatively		**PA.AT.C4WC.10.1**	25% weight on holistic grade
~~**Competency 5: Demonstrates Essential Knowledge**~~		~~**PA.AT.DEK.10.1**~~	~~20% weight on holistic grade~~
Competency 5: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Music Theory			
Competency 1: Create		**PA.AT.C1C.10.1**	40% weight on holistic grade
Competency 2: Perform		**PA.AT.C2P.10.1**	40% weight on holistic grade
Competency 3: Respond		**PA.AT.C3R.10.1**	10% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Honors Music Theory			
Competency 1: Create		**PA.AT.C1C.10.1**	40% weight on holistic grade
Competency 2: Perform		**PA.AT.C2P.10.1**	40% weight on holistic grade
Competency 3: Respond		**PA.AT.C3R.10.1**	10% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Intro to Guitar			
Competency 1: Respond		**PA.AT.C1RNM.9.1**	20% weight on holistic grade

Competency 2: Perform		**PA.AT.C2PI.9.1**	50% weight on holistic grade
Competency 3: Connect		**PA.AT.C3MH.9.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.9.1**	10% weight on holistic grade
Guitar Studio			
Competency 1: Respond		**PA.AT.C1RSN.10.1**	20% weight on holistic grade
Competency 2: Perform		**PA.AT.C2PI.10.1**	50% weight on holistic grade
Competency 3: Connect		**PA.AT.C3MH.10.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Intro to Piano			
Competency 1: Connect		**PA.AT.C1C.10.1**	40% weight on holistic grade
Competency 2: Perform		**PA.AT.C2P.10.1**	40% weight on holistic grade
Competency 3: Respond		**PA.AT.C3R.10.1**	10% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Piano Studio			
Competency 1: Connect		**PA.AT.C1C.10.1**	40% weight on holistic grade
Competency 2: Perform		**PA.AT.C2P.10.1**	40% weight on holistic grade
Competency 3: Respond		**PA.AT.C3R.10.1**	10% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
World Music			

Competency 1: Perform		**PA.AT.C1PI.10.1**	35% weight on holistic grade
Competency 2: Connect		**PA.AT.C2MHC.10.1**	35% weight on holistic grade
Competency 3: Respond		**PA.AT.C3CN.10.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
History of Music			
Competency 1: Connect		**PA.ATC1.C.10.1**	20% weight on holistic grade
Competency 3: Create		**PA.AT.C2Cr.10.1**	25%weight on holistic grade
Competency 3: Perform		**PA.AT.C3P.10.1**	25% weight on holistic grade
Competency 4: Respond		**PA.AT.C4R.10.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Band			
Competency 1: Connect		**PA.AT.C1RSN.9.1**	25% weight on holistic grade
Competency 2: Perform		**PA.AT.C2PI.9.1**	45% weight on holistic grade
Competency 3: Respond		**PA.AT.C3MH.9.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.9.1**	10% weight on holistic grade
Chorus			
Competency 1: Connect		**PA.AT.C1C.10.1**	35% weight on holistic grade
Competency 2: Perform		**PA.AT.C2P.10.1**	45% weight on holistic grade
Competency 3: Respond		**PA.AT.C3R.10.1**	10% weight on holistic grade

Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Accounting 1			
Competency 1: Develop and Understand Financial Statements		**PA.AT.C1DUFS.10.1**	25% weight on holistic grade
Competency 2: Analyze and Apply Accounting Cycle		**PA.AT.C2AAAC.10.1**	35% weight on holistic grade
Competency 3: Identify and Synthesize Accounting Principles		**PA.AT.C3ISAP.10.1**	30% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Accounting 2			
Competency 1: Analyze, Apply, and Synthesize steps Accounting Cycle		**PA.AT.C1AAAC.11.1**	30% weight on holistic grade
Competency 2: Identify and Synthesize Accounting Principles		**PA.AT.C2SIAP.11.1**	30% weight on holistic grade
Competency 3: Develop Financial Statements and Understand Payroll		**PA.AT.C3DSUP.11.1**	15% weight on holistic grade
Competency 4: Comprehension and Productivity Using Software		**PA.AT.C4CPUS.11.1**	15% weight on holistic grade
Competency 5: Formative Work		**PA.AT.FW.11.1**	10% weight on holistic grade
ICT			
Competency 1: Comprehension and Productivity Using Software		**PA.AT.C1CPUS.9.1**	40% weight on holistic grade
Competency 2: Information/Research Literacy & Digital Citizenship		**PA.AT.C2IRLDC.9.1**	20% weight on holistic grade

Competency 3: Effective Communication & Collaboration		**PA.AT.C3ECC.9.1**	30% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.9.1**	10% weight on holistic grade
Desktop Publishing			
Competency 1: Integrate Artistic Foundations into Technology		**PA.AT.C1IAFT.9.1**	25% weight on holistic grade
Competency 2: Effective Communication & Collaboration		**PA.AT.C2ECC.9.1**	30% weight on holistic grade
Competency 3: Comprehension and Productivity using Software		**PA.AT.C3CPUS.9.1**	35% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.9.1**	10% weight on holistic grade
Marketing 1			
Competency 1: Basic Marketing Concepts and Strategies		**PA.ATC1BMCS.10.1**	35% weight on holistic grade
Competency 2: Promotion Concepts and Strategies		**PA.AT.C2PCS.10.1**	30% weight on holistic grade
Competency 3: Effective Communication & Collaboration		**PA.AT.C3ECC.10.1**	25% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Marketing 2			
Competency 1: Selling: Concepts and Strategies		**PA.AT.C1SCS.10.1**	15% weight on holistic grade
Competency 2: Price and Product Concepts and Strategies		**PA.AT.C2PPCS.10.1**	15% weight on holistic grade

Competency 3: Promotion Concepts and Strategies		**PA.AT.C3PCS.10.1**	30% weight on holistic grade
Competency 4: Effective Communication & Collaboration		**PA.AT.C4ECC.10.1**	30% weight on holistic grade
Competency 5: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Multimedia			
Competency 1: Demonstrate Creative Thinking using Technology		**PA.AT.C1DCTUT.9.1**	30% weight on holistic grade
Competency 2: Comprehension and Productivity using Software		**PA.AT.C2CPUS.9.1**	30% weight on holistic grade
Competency 3: Effective Communication & Collaboration		**PA.AT.C3ECC.10.1**	30% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
AP Computer Science			
Competency 1: Code in an OO Paradigm		**PA.AT.C1COOP.11.1**	Not currently offered
Competency 2: Design and Implement Computer Based Solutions		**PA.AT.C2DICBS.11.1**	Not currently offered
Competency 3: Develop Algorithms and implement Data Structures		**PA.AT.C3DAIDS.11.1**	Not currently offered
~~**Competency 4: Demonstrates Essential Knowledge**~~		~~**PA.AT.DEK.11.1**~~	~~Not currently offered~~
Competency 4: Formative Work		**PA.AT.FW.11.1**	10% weight on holistic grade
Intro to Computer Programming			
Competency 1: Customize Existing Code		**PA.AT.C1CEC.9.1**	30% weight on holistic grade

Competency 2: Implement Code Using Graphics		**PA.AT.C2ICUG.9.1**	35% weight on holistic grade
~~**Competency 3: Demonstrates Essential Knowledge**~~		~~**PA.AT.DEK.9.1**~~	~~15% weight on holistic grade~~
Competency 3: Formative Work		**PA.AT.FW.9.1**	10% weight on holistic grade
Computer Programming			
Competency 1: Customize Existing Code		**PA.AT.C1CEC.10.1**	30% weight on holistic grade
Competency 2: Implement Code Using Graphics		**PA.AT.C2ICUG.10.1**	35% weight on holistic grade
~~**Competency 4: Demonstrates Essential Knowledge**~~		~~**PA.AT.DEK.10.1**~~	~~15% weight on holistic grade~~
Competency 3: Formative Work		**PA.AT.FW.10.1**	10% weight on holistic grade
Intro to Web Design- Edit by KC			
Competency 1: Develop a Basic Website		**PA.AT.C1DBW.9.1**	30% weight on holistic grade
Competency 2: Links, Images, Tables,Tags		**PA.AT.C2LIT.9.1**	30% weight on holistic grade
Competency 3: Demonstrate Creative Thinking using Technology		**PA.AT.C3DCTUT.9.1**	30% weight on holistic grade
Competency 4: Formative Work		**PA.AT.FW.9.1**	10% weight on holistic grade

World Language
Spanish 1

Competency 1: Speaking		**PA.WL.C1S.9.1**	18% weight on holistic grade
Competency 2: Writing		**PA.WL.C2W.9.1**	18% weight on holistic grade
Competency 3: Reading		**PA.WL.C3R.9.1**	18% weight on holistic grade
Competency 4: Listening		**PA.WL.C4L.9.1**	18% weight on holistic grade
Competency 5: Culture		**PA.WL.C5C.9.1**	18% weight on holistic grade
Competency 6: Formative Work		**PA.WL.FW.9.1**	10% weight on holistic grade
Spanish 2			
Competency 1: Speaking		**PA.WL.C1S.10.1**	18% weight on holistic grade
Competency 2: Writing		**PA.WL.C2W.10.1**	18% weight on holistic grade
Competency 3: Reading		**PA.WL.C3R.10.1**	18% weight on holistic grade
Competency 4: Listening		**PA.WL.C4L.10.1**	18% weight on holistic grade
Competency 5: Culture		**PA.WL.C5C.10.1**	18% weight on holistic grade
Competency 6: Formative Work		**PA.WL.FW.10.1**	10% weight on holistic grade
Spanish 3			
Competency 1: Speaking		**PA.WL.C1S.11.1**	20% weight on holistic grade
Competency 2: Writing		**PA.WL.C2W.11.1**	15% weight on holistic grade
Competency 3: Reading		**PA.WL.C3R.11.1**	20% weight on holistic grade
Competency 4: Listening		**PA.WL.C4L.11.1**	15% weight on holistic grade
Competency 5: Culture		**PA.WL.C5C.11.1**	20% weight on holistic grade

Competency 6: Formative Work		**PA.WL.FW.11.1**	10% weight on holistic grade
Conversational Spanish			
Competency 1: Speaking		**PA.WL.C1S.11.1**	18% weight on holistic grade
Competency 2: Writing		**PA.WL.C2W.11.1**	18% weight on holistic grade
Competency 3: Reading		**PA.WL.C3R.11.1**	18% weight on holistic grade
Competency 4: Listening		**PA.WL.C4L.11.1**	18% weight on holistic grade
Competency 5: Culture		**PA.WL.C5C.11.1**	18% weight on holistic grade
Competency 6: Formative Work		**PA.WL.FW.11.1**	10% weight on holistic grade
Legal and Medical Spanish			
Competency 1: Speaking		**PA.WL.C1S.11.1**	18% weight on holistic grade
Competency 2: Writing		**PA.WL.C2W.11.1**	18% weight on holistic grade
Competency 3: Reading		**PA.WL.C3R.11.1**	18% weight on holistic grade
Competency 4: Listening		**PA.WL.C4L.11.1**	18% weight on holistic grade
Competency 5: Culture		**PA.WL.C5C.11.1**	18% weight on holistic grade
Competency 6: Formative Work		**PA.WL.FW.11.1**	10% weight on holistic grade
Spanish 4			
Competency 1: Speaking		**PA.WL.C1S.11.1**	18% weight on holistic grade
Competency 2: Writing		**PA.WL.C2W.11.1**	18% weight on holistic grade
Competency 3: Reading		**PA.WL.C3R.11.1**	18% weight on holistic grade

Competence 4: Listening		**PA.WL.C4L.11.1**	18% weight on holistic grade
Competency 5: Culture		**PA.WL.C5C.11.1**	18% weight on holistic grade
Competency 6: Formative Work		**PA.WL.FW.11.1**	10% weight on holistic grade
French 1			
Competency 1: Speaking		**PA.WL.C1S.9.1**	18% weight on holistic grade
Competency 2: Writing		**PA.WL.C2W.9.1**	18% weight on holistic grade
Competency 3: Reading		**PA.WL.C3R.9.1**	18% weight on holistic grade
Competency 4: Listening		**PA.WL.C4L.9.1**	18% weight on holistic grade
Competency 5: Culture		**PA.WL.C5C.9.1**	18% weight on holistic grade
Competency 6: Formative Work		**PA.WL.FW.9.1**	10% weight on holistic grade
French 2			
Competency 1: Speaking		**PA.WL.C1S.10.1**	18% weight on holistic grade
Competency 2: Writing		**PA.WL.C2W.10.1**	18% weight on holistic grade
Competency 3: Reading		**PA.WL.C3R.10.1**	18% weight on holistic grade
Competency 4: Listening		**PA.WL.C4L.10.1**	18% weight on holistic grade
Competency 5: Culture		**PA.WL.C5C.10.1**	18% weight on holistic grade
Competency 6: Formative Work		**PA.WL.FW.10.1**	10% weight on holistic grade
French 3			
Competency 1: Speaking		**PA.WL.C1S.11.1**	18% weight on holistic grade

Competency 2: Writing		**PA.WL.C2W.11.1**	18% weight on holistic grade
Competency 3: Reading		**PA.WL.C3R.11.1**	18% weight on holistic grade
Competency 4: Listening		**PA.WL.C4L.11.1**	18% weight on holistic grade
Competency 5: Culture		**PA.WL.C5C.11.1**	18% weight on holistic grade
Competency 6: Formative Work		**PA.WL.FW.11.1**	10% weight on holistic grade
Advanced French			
Competency 1: Speaking		**PA.WL.C1S.11.1**	18% weight on holistic grade
Competency 2: Writing		**PA.WL.C2W.11.1**	18% weight on holistic grade
Competency 3: Reading		**PA.WL.C3R.11.1**	18% weight on holistic grade
Competency 4: Listening		**PA.WL.C4L.11.1**	18% weight on holistic grade
Competency 5: Culture		**PA.WL.C5C.11.1**	18% weight on holistic grade
Competency 6: Formative Work		**PA.WL.FW.11.1**	10% weight on holistic grade

Exceptional Services

Learning Center

Competency 1: Academic Accountability and Responsibility		**PA.EX.C1AAR.9.1**	55% weight on holistic grade
Competency 2: Respect for self, peers, and adults		**PA.EX.C2R.9.1**	35% weight on holistic grade

Competency 3: Formative Work		**PA.ENG.FW.9.1**	10% weight on holistic grade
Learning Center - Alternative Program			
Competency 1: Academic Accountability and Responsibility		**PA.EX.C1AAR.9.1**	45% weight on holistic grade
Competency 2: Respect to self, peers, faculty, and staff working toward productive citizenship		**PA.EX.C2R.9.1**	45% weight on holistic grade
Competency 3: Formative Work		**PA.ENG.FW.9.1**	10% weight on holistic grade
Senior English			
Competency 1: Reading		**PA.EX.C1R.12.1**	25% weight on holistic grade
Competency 2: Writing		**PA.EX.C2W.12.1**	25% weight on holistic grade
Competency 3: Speaking and Listening		**PA.EX.C3SL.12.1**	20% weight on holistic grade
Competency 4: Language Proficiencies		**PA.EX.C4LP.12.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.EX.FW.9.1**	10% weight on holistic grade
Applied English			
Competency 1: Reading		**PA.ENG.C1R.9.1**	30% weight on holistic grade
Competency 2: Writing		**PA.ENG.C2W.9.1**	30% weight on holistic grade
Competency 3: Communication		**PA.ENG.C3C.9.1**	30% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.9.1**	10% weight on holistic grade
Psychology of Self			
Competency 1: Self Improvement		**PA.EX.C1R.12.1**	40% weight on holistic grade

Competency 2: Tolerance, Ethical Conduct, and Participation in Learning		**PA.EX.C2TEC.12.1**	30% weight on holistic grade
Competency 3: Career Skills		**PA.EX.C3CS.12.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.ENG.FW.12.1**	10% weight on holistic grade
Integrated Math Modeling 1			
Competency 1: Fractions		**PA.EX.C1F.9.1**	40% weight on holistic grade
Competency 2: Conversions		**PA.EX.C2C.9.1**	20% weight on holistic grade
Competency 3: Exponents		**PA.EX.C3E.9.1**	20% weight on holistic grade
Competency 4: Formative Work		**PA.EX.FW.9.1**	10% weight on holistic grade
Integrated Math Modeling 2			
Competency 1: Solving Equations and Inequalities		**PA.EX.C1SEI.10.1**	25% weight on holistic grade
Competency 2: Graphing Linear Equations		**PA.EX.C2GLE.10.1**	25% weight on holistic grade
Competency 3: Tools of Geometry		**PA.EX.C3TG.10.1**	20% weight on holistic grade
Competency 4: Functions and their Graphs		**PA.EX.C4FG.10.1**	20% weight on holistic grade
Competency 5: Formative Work		**PA.EX.FW.10.1**	10% weight on holistic grade
Integrated Math Modeling 3			
Competency 1: Data and Probability		**PA.EX.C1DP.11.1**	25% weight on holistic grade
Competency 2: Systems of Equations and Inequalities		**PA.EX.C2SEI.11.1**	25% weight on holistic grade
Competency 3: Parallel and Perpendicular Lines		**PA.EX.C3PPL.11.1**	20% weight on holistic grade
Competency 4: Area and Volume		**PA.EX.C4AV.11.1**	20% weight on holistic grade

Competency 5: Formative Work		**PA.EX.FW.11.1**	10% weight on holistic grade
Skills Program - Math			
Competency 1: Demonstrate the ability to work with and manipulate whole numbers including money skills		**PA.EX.D.9.1**	45% weight on holistic grade
Competency 2: Apply whole number skills to improve knowledge of basic fractions using alternative methods		**PA.EX.A.9.1**	45% weight on holistic grade
Competency 5: Formative Work		**PA.EX.FW.9.1**	10% weight on holistic grade
Skills Program - Independent Living			
Competency 1: Understand Self-Care and Home-Care		**PA.EX.SCHC.9.1**	30% weight on holistic grade
Competency 2: Understand independence and achieving community integration		**PA.EX.IACI.9.1**	30% weight on holistic grade
Competency 3: Understand concepts and materials related to job performance and training		**PA.EX.JPT.9.1**	30% weight on holistic grade
Competency 4: Formative Work		**PA.EX.FW.9.1**	10% weight on holistic grade