

Principles of Education and Training YAG

One Credit | 36 Weeks (4 Grading Periods) | Recommended Grades 9–10

TEKS Abbreviation: PET = §127.309 Principles of Education and Training. CTE Employability Skills = §127.15(d)(1). Students explore careers, societal influences, educational environments, educator responsibilities, instructional planning, classroom environments, postsecondary pathways, professional portfolios, and classroom observations. Semester exams are cumulative. ACCESS may support career exploration, postsecondary planning, employability, scholarship research, and portfolio development.

GP	Wks	Unit & Focus	Major Learning Tasks & Assessments	Integrated TEKS	Extension Activities
1	1–3	Unit 1 – Introduction to Education Careers & Educator Wellness	• Complete career interest/ability inventories and connect results to education/training occupations • Investigate teaching/training, early learning, professional support, administration and nontraditional education careers • Analyze educator lifestyle, stress/anxiety, work-life boundaries, earning potential and wellness strategies • Use labor-market information to compare career outlook and transferable skills • Begin individual education-career pathway plan	• PET1(A–E), PET3(A–D), PET4(C) • CTE ES §127.15(d)(1)	• ACCESS: career exploration • Educator career interview • Career interest reflection
1	4–6	Unit 2 – Foundations of Education, Society & Learning	• Investigate historical, societal, cultural and political influences on U.S. education • Compare pedagogy and andragogy theory • Analyze the role of family/caregiver in education • Examine educator roles, responsibilities and ethical behavior • Develop initial beliefs about education and learning	• PET4(A–B,D), PET5(A,E), PET6(E) • CTE ES §127.15(d)(1)	• Education timeline • Family-school partnership case • Philosophy-of-education journal
1	7–9	Unit 3 – Educational Environments, Systems & Career Economics	• Compare urban/rural and public/private school settings, including academies, Montessori, charter and magnet models • Compare teacher salary schedules across school models and locations • Analyze stipends, initiatives and education level as factors affecting earning potential • Identify curriculum standards and roles of state/federal governing bodies • Evaluate school models and career environments for personal fit	• PET5(A–E), PET3(C–D), PET4(C) • CTE ES §127.15(d)(1)	• School-model comparison • Salary/earning-potential analysis • Education governance map
2	10–12	Unit 4 – Instructional Planning & Learning Strategies	• Define lesson components: objectives, direct instruction, guided practice, independent practice and assessment • Develop/evaluate visuals, teacher aids, manipulatives, lessons and lesson plans • Identify adaptations to meet student needs • Develop differentiated instruction with scaffolding for varied learner levels • Use professional communication to explain instructional choices	• PET6(B–D), PET7(E) • CTE ES §127.15(d)(1)	• Mini-lesson design • Instructional-material creation • Differentiation challenge
2	13–15	Unit 5 – Classroom Environment, Management & Technology	• Use classroom equipment and technology for effective instruction • Analyze expectations, seating, classroom setup, procedures, routines and teacher organization • Explain universally accessible classroom design • Analyze positive behavior interventions, including restorative practices • Demonstrate appropriate social media use and identify web-based educational resources	• PET2(A–B), PET7(A–D) • CTE ES §127.15(d)(1)	• Classroom floor-plan project • Management scenario analysis • Educational technology resource review

2	16-17	Unit 6 – Postsecondary Pathways & Graduation Planning	- Investigate degree plans/training alternatives for education and early learning occupations - Develop a graduation plan aligned to a specific education/training career - Identify high school and dual-enrollment opportunities - Research scholarships, grants and financial incentives - Compare technical/community college and university programs	- PET8(A-F), PET3(A) - CTE ES §127.15(d)(1)	- ACCESS: college/career planning - Scholarship search - Program comparison matrix
2	18	Semester 1 Exam – Principles of Education and Training	- Cumulative written/performance assessment - Career/pathway and instructional-planning application - Portfolio progress review	- Cumulative: PET1–8 - CTE ES §127.15(d)(1)	Targeted remediation/enrichment
3	19-21	Unit 7 – Authentic Education Experiences & Observation Skills	- Observe educator duties/responsibilities through video, shadowing, assisting or classroom observation - Apply course knowledge to conduct targeted observations - Record objective observations of student behavior and teacher interactions - Identify qualities of effective classrooms - Connect observations to instructional delivery and personal philosophy	- PET6(A,E), PET10(A-D) - CTE ES §127.15(d)(1)	- Educator shadowing - Observation log - Post-observation conference
3	22-24	Unit 8 – Instructional Materials & Differentiated Lesson Design	- Develop a complete lesson plan with required components - Create/evaluate instructional materials and technology resources - Adapt instruction for student needs and accessibility - Include scaffolding and positive behavior supports - Teach or present a lesson segment and reflect on effectiveness	- PET6(B-D), PET7(A,C-E), PET10(C-D) - CTE ES §127.15(d)(1)	- Microteaching - Universal-design lesson review - Peer feedback
3	25-27	Unit 9 – Professional Communication, Ethics & Educator Leadership	- Practice professional oral/written communication and collaboration - Apply ethical expectations in educational settings - Use social media and web-based tools appropriately for education - Analyze educator professionalism, community presence and wellness boundaries - Participate in leadership/service activities connected to education careers	- PET1(B-E), PET2(A-B), PET5(A), PET6(A) - CTE ES §127.15(d)(1)	- FCCLA/CTSO leadership - Professional communication scenarios - Educator ethics case study
4	28-30	Unit 10 – Professional Portfolio & Education Career Preparation	- Assemble resume, work samples, service-learning/observation logs, assessment results and mock scholarship materials - Revise graduation and postsecondary pathway plan - Document education/training research and instructional artifacts - Practice presenting portfolio evidence to professional stakeholders - Reflect on employability strengths and growth areas	- PET8(A-F), PET9(A-B), PET3(A-D) - CTE ES §127.15(d)(1)	- ACCESS: resume/portfolio tools - Mock stakeholder review - Scholarship application simulation
4	31-35	Unit 11 – Capstone: Education Career Project & Classroom Experience	- Select an education/training career focus and synthesize career, pathway and school-setting research - Conduct targeted observation and document objective evidence - Develop/adapt instructional materials and a differentiated lesson - Analyze classroom environment, management, technology and accessibility - Present professional philosophy, career pathway, lesson artifacts and portfolio to stakeholders	- PET1–10 - CTE ES §127.15(d)(1)	- Education career showcase - Community/educator mentor feedback - Service-learning option
4	36	Semester 2 Exam & Education Career Showcase	- Cumulative written/performance assessment - Final portfolio and capstone presentation - Reflection on education-career readiness and next steps	- Cumulative: PET1–10 - CTE ES §127.15(d)(1)	Stakeholder showcase and recognition

Principles of Education and Training TEKS Coverage Checklist

Coverage verification: All 10 Principles of Education and Training knowledge-and-skills strands and every student expectation are intentionally addressed. CTE Employability Skills §127.15(d)(1) are integrated throughout the course.

Strand	Student Expectations	YAG Placement	Coverage
PET1	PET1(A-E)	Units 1,9,11	100%
PET2	PET2(A-B)	Units 5,9,11	100%
PET3	PET3(A-D)	Units 1,3,6,10-11	100%
PET4	PET4(A-D)	Units 1-3,11	100%
PET5	PET5(A-E)	Units 2-3,9,11	100%
PET6	PET6(A-E)	Units 2,4,7-9,11	100%
PET7	PET7(A-E)	Units 4-5,8,11	100%
PET8	PET8(A-F)	Units 6,10-11	100%
PET9	PET9(A-B)	Units 10-11	100%
PET10	PET10(A-D)	Units 7-8,11	100%

CTE Employability Skills Integration

§127.15(d)(1): Integrated throughout all grading periods through professional behaviors, communication, collaboration, problem solving, workplace safety/wellness, ethical conduct, technology use, career exploration, postsecondary planning, leadership, portfolio development, and reflection. Coverage: 100%.

Implementation Notes

- Principles of Education and Training is a one-credit course recommended for students in Grade 9.
- Authentic education and training opportunities may include educator interviews, video observations, classroom observations, assisting, shadowing, service learning, and collaboration with campus or community educators.
- Observation activities should emphasize objective documentation of student behavior, teacher interactions, instructional delivery, classroom environment, and educator responsibilities.
- Weeks 18 and 36 are reserved for cumulative semester exams. No unit crosses the semester boundary, and no calendar-specific dates are included.