Chapter One: Introduction & Roles (Pages 1-205)

Mission

Vision

- I. Legislation & Guiding Principles for Adult Education
 - a. Legislative Concepts for AEFLA Programs
 - b. The One Stop System
 - c. EDGAR & OMB Uniform Guidance
- II. Wyoming AE Program Concept
- III. Roles of an AE Local Program Director
- **IV. AE Funding Flowchart**

V. What is Adult Education?

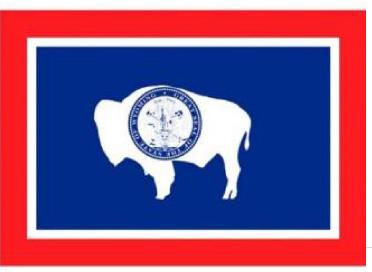
- a. Required Activities
- b. Intensity & Duration
- c. Enrollment
- d. Assessments
- e. Level Gain
- f. Student Retention

VI. The AE Program in Wyoming

- a. Wyoming Initiatives
 - i. ENDOW
 - ii. Educational Attainment Initiative
 - iii. Next Generation Sector Partnerships
 - iv. Perkins V

VII. College & Career Ready

- #1: AEFLA Resource Guide
- #2: ENDOW
- #3: Educational Attainment Initiative



Chapter Two: WIOA & Adult Education (Pages 1-192)

I. Building Blocks of WIOA

- a. Shared Responsibility for Performance
- b. Creating a Continuum of Services
- c. Informed Choice
- d. Focusing on Accountability & Program Improvement
- e. Lifelong Learning
- II. WIOA Core Programs
- III. The Career Pathways System
- IV. Career & Training Services
 - a. Definitions
 - b. Federal Reporting on Career Services

V. The AE Grant in Wyoming

- a. The Grant Application
 - i. AE Allowable Activities
 - ii. 13 Considerations
 - iii. Budgets & the Application
 - iv. Scoring the Competitive Grant Application
- b. Reapplications
- c. Risk Assessments
- VI. Leadership
- VII. The Unified State Plan
- VIII. Statewide Initiative Alignments
- IX. Integrated Education & Training
 - a. The Role of Partnerships in an IET
 - b. IET Planning Tool
 - c. IET Toolkit and Other Resources
 - d. OCTAE Guidance on IET's
 - e. Strategies for Implementation
- X. IELCE

XI. Work-Based Learning

XII. The One-Stop Center

- a. Available Services
- b. Roles & Responsibilities of Core Partners
- c. Referrals

XIII. OCTAE Program Memorandums

Appendix

#1 Wyoming IET Planning Tool



- #2 IET Design Camp Materials
- #3 IELCE Guidance from U.S. Department of Education: OCTAE
- #4 Work-Based Learning-Model Policy Components

Chapter 3: The Career Based System for Adult Education (pages 1-272)

I. Career Pathways

- a. Federal Definition
- b. Core Elements
- c. WIOA Vision of Services
- d. Partnerships in Career Pathways
- e. Career Pathways in Adult Education Programs
 - i. Designing Intake Processes, Instruction, & Transition Services in a Career Pathways System
 - ii. Transition AE Learners to Postsecondary/Employment
- f. Importance of Career Pathways
- g. Career Pathways in Wyoming's AE Programs
 - i. The Gap Analysis
- II. Career Services
- III. Career Awareness/Explorations
- IV. Career Assessments
- V. Career Clusters
- VI. Tying a Career Choice to Regional Economic Needs
- VII. Education & Training
 - a. Eligible Training Providers in Wyoming
 - b. Career & Technical Education (CTE)

- #1: The Gap Analysis
- #2: Postsecondary Providers of Credentials in Wyoming
- #3: Supplementary Readings
 - 1. Career & Technical Education
 - 2. Building a Strong Middle Class Through Career Pathways Programs
 - 3. Career Pathways Toolkit: A Guide for System Development
 - 4. Strengthening Career & Technical Education for the 21st Century
 - 5. Practical Guidance for Aligning Career Pathways to Labor Market Data in the Time of COVID-19.



Chapter 4: Partnerships (Pages 1-130)

I.	Wyoming	Workforce	Development	Council

- a. Next Generation Sector Partnerships
- b. Next Gen & Adult Education
- II. WIOA Core Partners
 - a. Broad Responsibilities of the Core Partners in Wyoming
 - b. One-Stop Partners
 - c. What must each WIOA partner do?
 - i. What 'career services' must all partners provide?
 - d. Infrastructure Costs

III. Memorandum's of Understanding

IV. Wyoming's Community Colleges & Other Training Providers

- a. Financial Aid
- b. Ability to Benefit
 - i. Mapping ATB Eligibility
 - ii. Federal Financial Aid Definition of an 'Eligible Career Pathways Program" under ATB
 - iii. ATB & Adult Education
- V. Perkins V
- VI. Community Service Providers
- VII. Apprenticeships
 - a. What is Apprenticeship?
 - b. What is Pre-Apprenticeship?
 - c. Apprenticeships in Wyoming

- #1: Ability to Benefit Guidance Letter
- #2: Readings-High School Apprenticeships
- #3: Reading-Factsheet: Pre-apprenticeship
- #4: Office of Apprenticeship-Quality Pre Apprenticeship Program
- #5: TEGL 13-12: Pre-apprenticeships
- #6: TEGL 31-16: Registered Apprenticeship
- #7: Draft State MOU: One Stop Partners (Includes Infrastructure Funding Agreement)



Chapter 5: Program Quality, Performance & Accountability (Pages 1-127)

- I. Office of Career, Technical, and Adult Education
- II. The National Reporting System
 - a. NRS Trainings



- III. The AE Accountability System
 - a. Six Primary Indicators of Performance
- IV. NRS Definitions & Regulations for Accountability
 - a. Essential Components of Reading
 - b. Types of Individuals
 - c. Types of Learning Environments
 - d. Educational Functioning Levels
 - e. Periods of Participation
 - f. Barriers to Employment
 - i. Why Collect Data on Barriers to Employment?
 - g. Distance Education
 - i. Making a Formal Request for New Distance Learning Curricula

V. Measurements of Performance

- a. Measurable Skill Gains
 - i. Secondary Diploma/Equivalent
 - ii. Secondary or Postsecondary transcript/report card
 - iii. Educational Functioning Level Gain
 - iv. Progress Towards Milestones
 - v. Passing a Technical Exam
- b. Outcome Measures
 - i. Surveying for Post-Exit Outcome Measures
 - ii. Identifying Who Needs to Be Surveyed

VI. Performance Regulations/Mandates

- a. Performance Measure Targets
- b. State Post-testing Target
- c. Exclusions to Performance
- d. Performance & Sanctions
- e. Statistical Adjustment Model
 - i. Why use the Statistical Adjustment Model?

VII. Indicators of Program Quality

- a. Summary of Indicators of Program Quality
 - i. Customer Results & Program Accountability
 - ii. Supporting a Quality Instructional System
 - 1. Assessment
 - 2. Planning

- 3. Curriculum Framework
- 4. Instructional Practices & Delivery
- iii. Leadership & Continuous Improvement
- iv. Professional Development
- v. Community Interaction & Outreach

- #1: Negotiated Targets for Wyoming PY 2020 & 2021
- #2: Functioning Level Table: ABE & ESL
- #3: Follow-Up Survey & Contact Log for Interviewers
- #4: Application to Use Distance Learning
- #5: WY Distance Education Application for New DL Curricula
- #6: Presentation: MSG for Employment-Focused Services



Chapter 6: Data, Data, Data (Pages 1-45)

I. Data Collection

- a. Intake Data
- b. Career Services Data
- c. Assessment Data
- d. Attendance Data
- e. The Data Collection & Review Process i. Instructors
- f. Maintaining Student Files
- g. Goal Setting
- h. Retention of Student Records

II. Data Entry and the Data Collection System

- a. Programmatic Administrative Reviews
- b. State Data System & Reporting
- c. Summary

III. Data Matching

IV. Required Classes for Accurate Data Reporting

- a. Career Services
- b. ABE/ASE 9+

V. Data Validity

- a. Joint Data Validation Framework
- b. Source Documentation for Common Data Elements
- VI. Instructors & Tracking Professional Development Data
- VII. Data Reporting
- VIII. Data Dives
 - a. Purpose of Data Dives
 - b. Toolkit
 - c. Use of Data for Program Improvement

IX. Data Quality Checklist

- a. Data Foundation & Structure
- b. Data Collection & Verification
- c. Data Analysis & Reporting
- d. Staff Development
- e. Levels of Data Quality & Quality Improvement
- X. Data Dictionary

- #1: Sample Data Dive Report
- #2: Readings -Knowing Your Adult Learners: Use Data!



-Diving Into Data: Developing the Capacity for Data Literacy in Teacher Education

Chapter 7: The AE Instructor & Professional Development (Pages 1-19)

I. Quality Staffing

- a. Staff Qualifications
- b. New Instructors
 - i. Forms
 - ii. New Staff Training Modules
 - 1. New Directors
 - 2. New AE Instructors
 - 3. New ESL Instructors

II. Teacher Training for Reading, Math & Writing Instruction

III. Dissemination of Best Practices

a. DWS/AE Meet & Greet Meetings

IV. Professional Development

- a. Introduction
- b. Identifying Instructor Professional Development Needs
- c. Three-Tier System for Professional Development
 - i. Local Trainings
 - ii. State Trainings
 - 1. Attendance at Annual Conference/Summer Institute
 - 2. State Sponsored In-Service Meetings
 - iii. Regional/National Trainings
 - 1. LINCS
 - 2. COABE
 - 3. MPAEA
 - 4. WYLLA
- d. Membership/Fees/Dues
- e. Tracking PD in LACES

- #1: LINCS-Adult Numeracy Project
- #2: Reading: A Summary of Wyoming Align & Redesign PowerPath Contributions: Demographics & Outcomes



Chapter 8: The AE Classroom (Pages 1-90)

I. The Adult Education Classroom

- a. Contextualizing Instruction
 - i. Developing Contextualized Curricula
- b. Digital Literacy
 - i. Digital Literacy Guidebook
- c. Essential Components of Reading
- d. Use of Standards in the Classroom
- e. Career Planning in the Adult Education Classroom
- f. Career Explorations
- g. Career Goals
- h. Screening Tools
 - i. PowerPath
 - 1. Smarter Strategies
 - 2. Culturally & Linguistically Different Profile
- i. Learner Anxiety in the Classroom
 - i. What the Research Says
 - ii. Helping the Learner Overcome Anxiety
- j. Persistence & Retention
- k. Wyoming at Work Registration
- 1. HSEC Testing Protocols
 - i. Age Waiver Applications
 - ii. Official Practice Tests
 - 1. HiSET
 - 2. GED Ready
 - iii. Credential Verification-DiplomaSender
- m. Policies on Environment

II. Planning a Classroom

- a. Lesson Planning
 - i. Integrated Learning Maps
 - ii. Integrated Learning Plans
- b. Classroom Modality
 - i. In person
 - ii. Distance
 - iii. Virtual
 - iv. Hyflex/Hybrid
- c. Wyoming's Course Offerings

III. Tracking Attendance in the AE Classroom

- a. Types of Hours
 - i. Measuring hours for Virtual Classrooms in Wyoming's AE Programs

b. Leave of Absence

IV. The Role of the Core Partners in the AE Classroom

- a. Seamless Integration into a Career Pathways System
- b. Align Trainings to Local Economic Needs
- c. Common Understanding of Core Partner Responsibilities: Cross Trainings
- d. Identifying Barriers
- e. Developing a Common Intake for the WIOA Core Partners
- f. Expanding the Wyoming One-Stop System
- g. Common Reporting & Common Sanctions for the WIOA Core Partners

V. Adults and Learning Disabilities

- a. Learning Disabilities
 - i. Behavioral Characteristics of LD Students
- b. Disabilities at the Input Stage
 - i. Visual Perceptual Disabilities
 - ii. Auditory Perceptual Disabilities
 - iii. Social Perceptual Disabilities
- c. Disabilities at the Integration Stage
- d. Disabilities at the Memory Stage
- e. Disabilities at the Output Stage
 - i. Language Disabilities
 - ii. Motor Disabilities
- f. Effective Instruction for Adults with Learning Disabilities (Article)
- g. Characteristics That May Be Present in Adults With LD

- #1: Digital Literacy Guidebook
- #2: OCTAE Publication-Essential Components of Reading
- #3: Math Anxiety Self-Test
- #4: Math Study Skills Inventory
- #5: Test Anxiety Inventory



Chapter 9: Research & Evidence Based Instructional Practices for the AE Classroom (Pages 1-89)

- I. Helping Adults Learn
 - a. Aspects of an Adult Learner

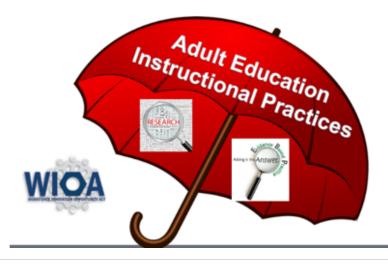
II. Adult Learning Theories

- a. Andragogy
- b. Transformative Learning
- c. Self-Directed Learning
- d. Experiential Learning
- e. Project-Based Learning

III. Research & Evidence Based Instructional Practices

- a. Webb's DOK
- b. Differentiated Instruction
- c. Brain-based Learning
- d. Participatory Learning
- e. Universal Design for Learning
- f. Self-Regulated Learning
- g. Research-based Writing Instruction
- h. Teaching Skills That Matter
- i. Minds That Move Us
- j. Star Reading
- k. Adult Numeracy Network

- #1: Readings on Brain Based Learning
- #2: Participatory Learning Guidebook



Chapter 10: Monitoring & Evaluation (Pages 1-57)

- I. Introduction
 - a. WIOA's 13 Considerations for AE Programs
 - b. What is the State Looking for in a Monitoring Visit?

II. Site Visit / Virtual Monitoring

- a. Purpose
- b. AE Program Fiscal Audits
- c. Site Visits
 - i. The Monitoring Tool Checklist
 - 1. Chapter One: Intake/ Orientation
 - 2. Chapter Two: Student Eligibility, Marketing & Retention
 - 3. Chapter Three: Sufficient Intensity & Duration
 - 4. Chapter Four: Education/Instruction & Career Counseling
 - 5. Chapter Five: Program Personnel
 - 6. Chapter Six: Professional Development
 - 7. Chapter Seven: Assessment
 - 8. Chapter Eight: Student Files
 - a. Desk Audit Checklist
 - b. Student File Checklist
 - 9. Chapter Nine: Cooperative Planning & Partnership Arrangements for Developing Career Pathways
 - 10. Chapter Ten: Facilities, Equipment, & Supplies
 - 11. Chapter Eleven: High Quality Data MIS
 - 12. Chapter Twelve: Internal Program Evaluation
 - 13. Chapter Thirteen: Fiscal Review
 - 14. Chapter Fourteen: Reports
 - 15. Chapter Fifteen: WIOA System Network
 - 16. Chapter Sixteen: GEPA
- d. Target Monitoring Process

III. Monthly/Quarterly Monitoring

- a. Local Providers
 - i. Monthly Reports
 - ii. Quarterly Reports
- b. State

IV. Internal Program Evaluations

- a. The Data Quality Checklist
- b. Summative Evaluations
- c. Formative Evaluations
 - i. Elements of the Formative Assessment Process
 - ii. Why Use Formative Assessments?

- iii. Feedback on Student Writing
 - 1. Recommended Strategies for Assessing Student Writing
- iv. Internal Self Evaluations
- V. Student Evaluations
 - a. Career Service Course Evaluations & Certificates

VI. Staff Evaluations

- a. Standards in Action Tool
- b. Institutional Evaluation Processes
- c. Instructional Self-Assessment Tools
- d. Manager Competency Evaluation Tool

Appendix

- #1: Sample Desk Audit Checklist
- #2: Research Article on Formative-Summative Evaluations for Adult Education



A physical review of documents,

policies, LACES, and interviews.



Monthly, Quarterly & EOY Monitorings

Includes monthly desk monitoring tools, quarterly reports, mid-year goal report, EOY reports, reviews of fiscal drawdowns, state reviews of each program's NRS tables and the LACES dashboard, reviews of fiscal drawdowns, and informal check-ins by phone



Chapter 11: Reporting & the NRS Tables (Pages 1-40)

- I. State Required Reports
 - a. Monthly Desk Monitoring Report
 - b. The Quarterly Report
 - c. Mid-Year Program Improvement Goals
 - d. Professional Development Report
 - e. Referrals Report
 - f. End of Year Report

II. NRS Tables for Reporting Purposes

- a. Table 1: Participants by Entering Educational Functioning Level, Ethnicity, and Sex
 - i. Federal reporting
 - ii. Program enrollment type (definitions)
- b. Table 2: Participants by Age, Ethnicity, and Sex
 - i. Federal Reporting
 - ii. Age (defined)
- c. Table 3: Reportable Individuals by Age, Ethnicity & Sex
- d. Table 4:Participants by Program Type and Age
- e. Table 4: Measurable Skill Gains by Entry Level
 - i. Explanation of Columns
 - 1. Contact Hours
 - 2. MSG: Progress Towards Milestones
 - 3. MSG: Passing Technical/Occupational Knowledge Based Exams
- f. Table 4A: Educational Functioning Level Gain
 - i. Explanation of Columns
- g. Table 4B: Educational Functioning Level Gain & Attendance for Pre/Post-tested Participants
- h. Table 4C: Measurable Skill Gains by Entry for Participants in Distance Education
 - i. Measuring Hours for Participants in Distance Education
- i. Table 5: Primary Indicators of Performance
 - i. Employment Data
 - 1. 2nd Quarter After Exit
 - 2. 4th Quarter After Exit
 - 3. Median Earnings
 - ii. Attained Secondary School Diploma or Recognized HSEC AND Enrolled in PS/Training within One Year of Exit
 - iii. Attained Secondary School Diploma or Recognized HSEC AND Employed within One Year of Exit
 - iv. Attained PS Credential While Enrolled OR Within One Year
 - v. Attained Any Credential

- 1. What Credential Attainment is Not
- 2. The Postsecondary/Training Credential
- 3. The Secondary School or Recognized Equivalent Credential in Wyoming
- 4. Credential Attainment: Co-enrollment
- j. Table 5A: Primary Indicators of Performance for Participants in Distance Education
- k. Table 6:Participant Status & Program Enrollment
 - i. Labor force Status Definitions
 - ii. Highest Degree of Level of School Completed-Defined
 - iii. Federal Reporting
- 1. Table 7: Adult Education Personnel by Function and Job Status
 - i. Teacher Descriptive Measures
- m. Table 8: Outcomes for Participants in Family Literacy Programs
 - i. Definitions
- n. Table 9: Outcome Achievements for Participants in ELECE
 - i. Optional CE Measure: Achieve Citizenship Skills
 - ii. Optional CE Measure: Voter Registration
 - iii. Optional CE Measure: Involvement in Community Activities
- o. Table 10: Outcome Achievements for Participants in Correctional Education Programs
- p. Table 11: Outcome Achievements for Participants in IET Programs
 - i. MSG vis Secondary/Postsecondary Transcript
 - ii. Progress Towards Milestones
 - iii. Passing Technical/Occupational Skills Exam



Chapter 12: Fiscal (Pages 1-33)

I. Funding

- a. Federal Funds Distributed to States
- b. Local Provider Distribution
- c. The Grant Award
- d. The Grant Contract

II. The Funding Formula

- a. Purpose
- b. Wyoming's Funding Formula
 - i. Funding Corrections in Wyoming

III. Budgeting

- a. Budget Compliance Planning
- b. Budget Forms
- c. Indirect Costs
- d. Description of Budget Categories
- e. Budget Changes
- f. Financial Administration

IV. Allowable/Unallowable Costs

- a. Factors Affecting Allow-ability of Costs
- b. Grant Fund Use & Limitations

V. Equipment, Materials & Supplies

- a. Equipment
- b. Inventory
- c. Purchasing Equipment, Instructional Materials & Supplies

VI. The Drawdown Portal

VII. Adult Education Program Fiscal Audits & Compliance

- a. Annual Fiscal Audit
 - b. Non-compliance
 - c. Catch Match & In-Kind
 - i. State Match Requirement
 - d. Program Income Guidelines
 - e. Supplement Not Supplant
- VIII. Financial Status Reports
- IX. One Stop Infrastructure Costs

- #1: Sample Award Letter
- #2: Sample AE Contract
- #3: Waiver to Increase Administrative Costs
- #4: Allowable/Unallowable Costs



Chapter 13: AE Policies (Pages 1-173)

I. AE Policies in Wyoming

Appendix -Copies of all AE Policies



Chapter 14: Contacts (Pages 1-9)

- I. Division of Adult Education & Literacy Staff Directory (DAEL-Federal)
- II. Wyoming Community College Commission
- **III.** Local Directors
- IV. Local Instructors

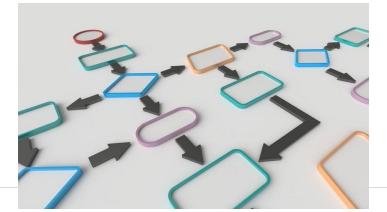


Chapter 15: Forms & Processes for AE Programs in Wyoming (Pages 1-166)

- I. Processes
 - a. The State Intake Process
 - b. The State Educational Goal Plan
 - c. Career Assessments
 - d. Pre/Post Testing
 - e. Age Waiver Application
 - f. Wyoming at Work Registration
 - g. Leave of Absence Form
 - h. Reporting Student Hours
 - i. Measuring Hours in a Virtual Classroom
 - i. Instructor time & Task Log
 - j. Pathways Form
 - k. Release of Information
 - 1. Referral Form
 - m. Student Surveys
 - n. Exiting a Student
 - o. Surveying Students After Exit for Post-Exit Outcomes
 - i. State Data Match
 - ii. Local Program Responsibilities
 - 1. Surveying Participants with No SSN
 - 2. Surveying Special Populations
 - 3. The Survey Instrument
 - p. Instructor Evaluations
 - q. PowerPath
 - r. Bi-annual Site Visit & Compliance Review & Checklist
 - s. HSEC Testing Protocols
 - i. The HSE Credential
 - ii. DiplomaSender

II. Forms

-Copies of all forms are included



Chapter 16-Misc. (Pages 1-39)

- I. Rapid Response
- II. Wyoming Profile
- III. Non-Qualifying Visa's in Adult Education
 - a. J-1
 - b. F-1
- IV. Commonly Used Acronyms
- V. The PIACC Study
 - a. How do the skills of U.S. adults compare to their international peers?
 - b. PIACC Skills Map & Other Products
 - c. Wyoming Skill Estimates

- #1: Rapid Response Brochure
- #2 Rapid Response Powerpoint
- #3: Wyoming AE Profile for 2019-20
- #4: The American Families Plan
- #5: Article: Americans without College Degrees Are Struggling the Most

