



TAACCCT Subject Matter Expert Curriculum Review

**Laboratory Technology
Associate of Applied Science Degree (AAS)**

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Review scale definitions:

Exceptional: Review component is a “best practice” and represents a model for replication.

Very good: Review component is complete and effective.

Good: Review component is adequate but presents opportunities for improvement.*

Ineffective: Review component is weak and in need of significant improvement.*

** A rating of Good or Ineffective requires a comment suggesting the appropriate opportunity or need for improvement.*

Program/Student Learning Outcomes and Program Map	Exceptional	Very Good	Good	Ineffective
Effective program structure (prerequisites, course sequence, delivery methods, classroom/laboratory blend, stackable credential-structure provide a clear, logical “map” to completion for adult students)	X			
Outcomes aligned to occupational focus (industry skills and standards)		X		
Outcomes clearly stated	X			
Outcomes introduced/reinforced effectively		X		
Evidence of capstone assessment (licensure, industry certification, capstone project or TSA)		X		

Comments or recommendations:

Course Objectives	Exceptional	Very Good	Good	Ineffective
Appropriate to course level	X			
Clearly stated from student perspective	X			
Measurable	X			
Address/support one or more outcome	X			

Comments or recommendations:

Module or Unit Objectives	Exceptional	Very Good	Good	Ineffective
Clearly linked to course objectives		X		
Address one or more course objective		X		
Clearly stated from student perspective	X			
Measurable	X			

Comments or recommendations:

Instructional Materials and Lab Resources	Exceptional	Very Good	Good	Ineffective
Support stated course and module or unit learning objectives	X			
Meet/reflect current industry practices and standards		X		
Provide options for multiple learning styles		X		
Resources/materials are cited properly	X			
Evidence of innovation to support adult learner success	X			

Comments and recommendations:
Laboratory of 2 hours seems a bit short.

Learning Activities	Exceptional	Very Good	Good	Ineffective
Promote achievement of stated module or unit objectives	X			
Materials are presented in a way that students understand purpose and use in industry settings		X		
Provide opportunities for interaction and active learning	X			
Provide options for multiple learning styles		X		

Linked to current industry practices and standards		X		
Evidence of innovation to support adult learner success		X		

Comments and recommendations:

Assessment Tools/Criteria for Evaluation

Assessment Tools/Criteria for Evaluation	Exceptional	Very Good	Good	Ineffective
Measure stated learning objectives and link to industry standards		X		
Align with course activities and resources	X			
Include specific and descriptive criteria for evaluation of student work/participation	X			
Sequenced throughout instructional period to enable students to build on feedback	X			
Varied and appropriate to content	X			
Provide opportunities for students to measure their own learning progress		X		

Comments and recommendations:

Innovative or enhanced strategies

Innovative or enhanced strategies	Exceptional	Very Good	Good	Ineffective
Evidence industry input/standards in program design		X		
Evidence of program enhancements to support adult learner	X			
If program has run long enough, is there evidence that enhancements to it have improved pass rates? N/A				

Comments or recommendations: