FLORIDA DEPARTMENT OF EDUCATION POLICY REGARDING USE OF APPROVED NATIONAL OCCUPATIONAL COMPETENCY TESTING INSTITUTE (NOCTI) EXAMINATIONS FOR REPORTING PERKINS IV TECHNICAL SKILL ATTAINMENT FOR SCHOOL YEAR 2009 - 2010

The <u>only</u> National Occupational Competency Testing Institute (NOCTI) exams that may be used for reporting Perkins IV Technical Skill Attainment for school year 2009-2010 are listed in Tables A. through D., below. Where available, the Department of Education (DOE) has adopted cut scores based on Criterion Referenced Cut Scores (CRCS) developed by NOCTI. In cases where there is no CRCS, DOE has calculated a cut score by subtracting the Standard Error of Measurement from the most recently available national average for the exam. These cut scores will continue in use until new CRCS are developed by NOCTI. DOE will, at least annually, update the list of approved NOCTI exams and cut scores.

Table A. lists current NOCTI exams for which Criterion Referenced Cut Scores have been calculated. These cut scores may be used to report student achievement of Perkins IV Technical Skill Attainment if the exam was administered during the 2009-2010 academic year.

Table A. Current Approved NOCTI Exams With Criterion Referenced Cut Scores

DOE Exam	NOCTI Exam		
Number	Number	Test Title	2009-2010 Cut Score
NOCTI001	4001	Administrative Assisting	65.9
NOCTI003	2018	Clothing and Textiles Management and Production	50.7
NOCTI009	3043	Health Assisting	60.3
NOCTI010	3081	Criminal Justice	61.6
NOCTI011	2063	Production Agriculture	52.8
NOCTI012	2102	Agriculture Mechanics	47.1
NOCTI013	2427	Television Production	53.9
NOCTI015	3000	Accounting Basic	51.4
NOCTI016	3900	Accounting Advanced	54.3
NOCTI017	3064	Heating, Ventilation, Air Conditioning and Refrigeration	44.7
NOCTI019	2014	Cabinetmaking	45.3
NOCTI021	1095	Business Financial Management	56.6
NOCTI022	4142	Graphic Communications Technology	42.8
NOCTI023	2084	Manufacturing Technology	49.2
NOCTI024	3004	Architectural Drafting	52.0
NOCTI028	3006	Collision Repair Technology	47.0
NOCTI029	2083	Collision Repair and Refinishing Technology	47.0
NOCTI030	4109	Automotive Technician Core	52.1
NOCTI031	3016	Early Childhood Care and Education	58.2
NOCTI032	4136	Culinary Arts Cook Level 2	55.2
NOCTI034	2425	Visual Communications and Multimedia Design	53.6
NOCTI035	3023	Computer Programming	60.7
NOCTI036	2031	Electrical Occupations	39.0
NOCTI037	3020	Commercial Foods	57.0
NOCTI038	3035	Electronics Technology	56.2
NOCTI039	4008	Automotive Technician Advanced	53.5

Table B. lists previous NOCTI exams for which Criterion Referenced Cut Scores have not been developed. These exams were retired by NOCTI effective August 31, 2009. Listed cut scores are based on National Average scores adjusted by the Standard Error of Measurement. Exam must have been taken on or before August 31, 2009 to be reported for Perkins IV Technical Skill Attainment.

Table B. Retired Approved NOCTI Exams Without Criterion Referenced Cut Scores

DOE Exam	NOCTI Exam		
Number	Number	Test Title	2009-2010 Cut Score
NOCTI018	3015	Carpentry	50.2
NOCTI025	3052	Precision Machining	55.0
NOCTI027	2415	Computer Repair Technology	53.9

Table C. lists new NOCTI exams that replace the exams retired on August 31, 2009. The cut scores listed for these exams are Criterion Referenced. Exam must have been taken on or after September 1, 2009 to be reported for Perkins IV Technical Skill Attainment. The DOE Exam Numbers for these exams are the same as for the exams that were retired on August 31, 2009.

Table C. New Approved NOCTI Exams With Criterion Reference Cut Scores

DOE Exam	NOCTI Exam				
Number	Number	Test Title	2009-2010 Cut Score		
NOCTI018	4015	Carpentry	52.4		
NOCTI025	4052	Precision Machining	54.6		
NOCTI027	3415	Computer Repair Technology	63.7		

Table D. lists current NOCTI exams for which Criterion Referenced Cut Scores have not been developed by NOCTI. Listed cut scores are based on January, 2010, recalculation of National Average score adjusted by the Standard Error of Measurement. Exam may have been taken at any time during the 2009-2010 academic year.

Table D. Current Approved NOCTI Exams Without Criterion Referenced Cut Scores

DOE Exam	NOCTI Exam				
Number	Number	Test Title	2009-2010 Cut Score		
NOCTI008	4072	Welding	62.4		
NOCTI014	2475	Pre Engineering/Engineering Technology	69.3		
NOCTI026	4036	Culinary Arts Prep Cook Level 1	60.0		
NOCTI033	3149	Horticulture Landscaping	50.9		

NOTE: The 2009-2010 Perkins Technical Skill Attainment inventory contains a linkage between Accounting Operations (program # 8203400/B07010) and NOCTI002 - Bookkeeping. The Division of Career and Adult Education has verified with NOCTI that "Bookkeeping" is not an assessment that is currently available. This linkage will be removed from the inventory.