



CTE Technical Assessment Report

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CTE Technical Assessment Level 2 Report

2019A_CTE_CTAC-001_CTE_TECH_ASSMT_<date>

- Starting in FY19 new Level 2 report will be run
- Will be generated in ASCTP, G and D report collections
- Comprehensive student level report, includes
 - Students with a CTE Technical Assessment reported,
 - Students enrolled in CTE WFD but no CTE Technical Assessment reported

CTE Tech Assmt Level 2 Report cont...

- CTE Technical Assessments are determined at the student level, regardless of which district reports the technical assessment
- Students can achieve proficiency based on CTE Assessment Matrix valid the FY in which their first technical assessment is taken and any subsequent Assessment Matrix up until they leave secondary education

CTE Tech Assmt Level 2 Report-Elements

RPTING_LEA_IRN	GY_ASESMNT_COUNT
SSID	GW_ASESMNT_COUNT
RESULT_CODE	CCP_COUNT
RESULT_DESCRIPTION	PROF_CUT_SCORE
ERR_SEV_CODE	ADVNC_CUT_SCORE
SUMTV_ASESMNT_CODE	SUM_CTE_TECH_ASESMNT_S
SUMTV_SCORE_DERIVE_FLAG	CORE
CTE_PROG_OF_CONCNTRT	PROF_CODE
EARLY_INCL_ASESMNT_DATE	
LAST_INCL_ASESMNT_DATE	

CTE Tech Assmt Level 2 Report-Basics

**Who is receiving the report?
(RPTING_LEA_IRN)**

Districts who have reported a CTE Technical Assessment or who have a student who was reported in a CTE course with a required CTE Technical Assessment

CTE Tech Assmt Level 2 Report-Basics

Who is included in the report? (SSID)

Students who have reported a CTE Technical Assessment or who are reported in a CTE course with a required CTE Technical Assessment

Result Code and Description

- CA0001-Enrolled in CTE course with no assessment reported to date (C)
- CA0002-Student is not proficient on CTE Technical Assessment (C)
- CA0003-Student has not completed enough CTE Technical Assessments to Derive a POC score (W)
- CA0004-Student is proficient or advanced on CTE Technical Assessment (I)

Result Code and Description cont...

Students will, as a rule, have more than one row on the Level 2 report

Depending on the proficiency and program of concentrations they could generate multiple result codes

Sumtv Score Derived Flag


Indicates if the proficiency score for the summative CTE Technical Assessment is derived by ODE or reported by the district

Sumtv Score Derived Flag cont...

Derived Flag = N

District reports a summative CTE Technical Assessment

Example:GW:CJ29 for M1-Cosmology a summative proficiency score is reported (A, P, I, N)

Program of Concentration	Subject Name	Subject Code	Assessment Code for Subject Code	Industry Credential (GW)
(M1) Cosmetology	Human Services	172600	LCL0	CJ29-Ohio State Board of Cosmetology - License of Cosmetology 
(M1) Cosmetology	Cosmetology	172602	LCL2	
(M1) Cosmetology	Human Services Capstone	174010	N/A	
(M1) Cosmetology	Microbiology and Infection Control	174115	LKA5	
(M1) Cosmetology	Trichology	174120	LKB0	
(M1) Cosmetology	Fundamentals of Hair Cutting and Styling	174125	LKB5	
(M1) Cosmetology	Advanced of Hair Cutting and Styling	174130	LKC0	
(M1) Cosmetology	Fundamentals of Chemical Services	174135	LKC5	
(M1) Cosmetology	Advanced Chemical Services	174140	LKD0	
(M1) Cosmetology	Hand & Foot Treatment Fundamentals and Enhancements	174145	LKD5	
(M1) Cosmetology	Skin Care Fundamentals and Enhancements	174150	LKE0	
(M1) Cosmetology	Salon Operations and Communications	174155	LKE5	

Sumtv Score Derived Flag cont...

Derived Flag = Y

District reports course level CTE Technical Assessments

Program of Concentration	Subject Name	Subject Code	Assessment Code for Subject Code	Industry Credential (GW)
(M1) Cosmetology	Human Services	172600	LCL0	CJ29 Ohio S Lice ODE will calculate proficiency for course level reported technical assessments
(M1) Cosmetology	Cosmetology	172602	LCL2	
(M1) Cosmetology	Human Services Capstone	174010	N/A	
(M1) Cosmetology	Microbiology and Infection Control	174115	LKA5	
(M1) Cosmetology	Trichology	174120	LKB0	
(M1) Cosmetology	Fundamentals of Hair Cutting and Styling	174125	LKB5	
(M1) Cosmetology	Advanced of Hair Cutting and Styling	174130	LKC0	
(M1) Cosmetology	Fundamentals of Chemical Services	174135	LKC5	
(M1) Cosmetology	Advanced Chemical Services	174140	LKD0	
(M1) Cosmetology	Hand & Foot Treatment Fundamentals and Enhancements	174145	LKD5	
(M1) Cosmetology	Skin Care Fundamentals and Enhancements	174150	LKE0	
(M1) Cosmetology	Salon Operations and Communications	174155	LKE5	

CTE Program of Concentration

Intended to be a tool in the determination of what Program of Concentration a student could be reported

Indicates what Program of Concentrations align to reported CTE Technical Assessments (GY, GW, CCP)

CTE Program of Concentration cont...

DOES NOT INDICATE

- If a student is a CTE Concentrator, or
- If a Program of Concentration has been reported for the student

CTE Program of Concentration cont...

A student will have a row for each program of concentration in which they have an aligned CTE Technical Assessment reported

Program of Concentration	Subject Name	Subject Code	Assessment Code for Subject Code
(A2) Animal Science and Management	Medical Terminology	072150	EGE0
(C4) Business and Administrative Services	Medical Terminology	072150	EGE0
(J0) Medical Bioscience	Medical Terminology	072150	EGE0
(J6) Exercise Science and Sports Medicine	Medical Terminology	072150	EGE0
(J7) Health Information Management	Medical Terminology	072150	EGE0
(JM) Allied Health and Nursing	Medical Terminology	072150	EGE0
(P1) Criminal Justice	Medical Terminology	072150	EGE0
(P6) Firefighting and Emergency Medical Services	Medical Terminology	072150	EGE0

Included Assessment Dates

The earliest and latest assessment dates included for the student

- Early_Incld_Asesmnt_Date
- Last_Incld_Asesmnt_Date

Data point to help identify if an assessment has not been reported.


Technical Assessment Counts

A count of each type of CTE Technical Assessment that is being used to determine the summative CTE Technical Assessment row

- GY_Asesmnt_Count
- GW_Asesmnt_Count
- CCP_Count

GY Assessment Count

A summative GY
assessment
counts as one
(regardless of how
many times it is
reported)

Program of Concentration	Subject Name	Subject Code	Webxams (GY) ODE/Ohio State University-CETE	Industry Credential (GW)
(J0) Medical Bioscience	Health Science and Technology	072001	Biomedical – 47MC 	Not Available for FY18 Assessment
(J0) Medical Bioscience	Human Anatomy and Physiology	072040		
(J0) Medical Bioscience	Human Pathophysiology	072045		
(J0) Medical Bioscience	Health Science Capstone	072105		
(J0) Medical Bioscience	Principles and Practices of Biomedical Technology	072110		
(J0) Medical Bioscience	Biomedical Engineering	072115		
(J0) Medical Bioscience	Biochemistry of Health	072120		
(J0) Medical Bioscience	Biotechnology for Health and Disease	072125		
(J0) Medical Bioscience	Genetics of Disease	072130		
(J0) Medical Bioscience	Medical Terminology	072150		

GY Assessment Count cont...

Each course
level GY
assessment
counts as one
GY

Program of Concentration	Subject Name	Subject Code	Assessment Code for Subject Code	Industry Credential (GW)
(E1) Teaching Professions	Foundations of Education and Training	350002	UGR2	←
(E1) Teaching Professions	Education Principles	350010	UGS0	←
(E1) Teaching Professions	Child and Adolescent Development	350035	UGU5	←
(E1) Teaching Professions	Classroom Management	350030	UGU0	←
(E1) Teaching Professions	Curriculum and Instruction for Teaching Professions	350020	UGT0	←
(E1) Teaching Professions	Educational Assessment	350015	UGS5	←
(E1) Teaching Professions	Education and Training Capstone	350400	N/A	
(E1) Teaching Professions	Communities, Schools and Stakeholders	350225	UHP5	←

GW Assessment Count

A Program of Concentration that:

- Only has one required GW assessment counts as 1
- Has multiple required GW, the combination of the required GW counts as 1


A subject code that:

- Only one GW counts as 1
- Has multiple GW, the combination of the required GW counts as 1

GW Assessment Count

A summative
GW assessment
counts as one

Program of Concentration	Subject Name	Subject Code	Assessment Code for Subject Code	Industry Credential (GW)
(M1) Cosmetology	Human Services	172600	LCL0	CJ29-Ohio State Board of Cosmetology - License of Cosmetology
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(M1) Cosmetology	Human Services Capstone	174010	N/A	
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(M1) Cosmetology	Advanced Chemical Services	174140	LKD0	
(M1) Cosmetology	Hand & Foot Treatment Fundamentals and Enhancements	174145	LKD5	
(M1) Cosmetology	Skin Care Fundamentals and Enhancements	174150	LKE0	
(M1) Cosmetology	Salon Operations and Communications	174155	LKE5	



GW Assessment Count cont...

A Program of Concentration that requires more than one GW to meet the summative CTE Technical Assessment counts as 1




Program of Concentration	Subject Name	Subject Code	Assessment Code for Subject Code	Industry Credential (GW)
(P6) Firefighting and EMS	Foundations of Firefighting and EMS	170342	KSK2	CJ22-Ohio Department of Public Safety, Division of EMS - Ohio Firefighter I, CJ23-Ohio Department of Public Safety, Division of EMS - Ohio Firefighter I, AND CJ19-Ohio Department of Public Safety, Division of EMS - EMT - Basic
(P6) Firefighting and EMS	Firefighter I	170343	KSK3	
(P6) Firefighting and EMS	Firefighter II	170344	KSK4	
(P6) Firefighting and EMS	Emergency Medical Technician	170345	KSK5	
(P6) Firefighting and EMS	Law and Public Safety Capstone	170346	N/A	
(P6) Firefighting and EMS	The American Criminal Justice System	170911	KUY1	
(P6) Firefighting and EMS	Security and Protective Services	170912	KUY2	
(P6) Firefighting and EMS	Police Work and Practice in Public Safety	170913	KUY3	



GW Assessment Count cont...

A subject code that:

- Only one GW counts as 1
- Has multiple required GW. The combination of the required GW counts as 1

Program of Concentration	Subject Name	Subject Code	Assessment Code for Subject Code	Industry Credential (GW)
(T9) Ground Transportation	Ground Transportation Engine and Power Train	177001	 LYR1 	CH33-National Institute for Automotive Service Excellence (ASE)-A1 Engine Repair; OR CH52-Automotive Service Excellence (ASE) Student Certification - Automotive Engine Repair
(T9) Ground Transportation	Automotive Braking, Suspension, and Steering Systems	177003	LYR3 	CH36-National Institute for Automotive Service Excellence (ASE)-A4 ASE Suspension and Steering; AND CH37-National Institute for Automotive Service Excellence (ASE)-A5 Brakes; OR CH49-Automotive Service Excellence (ASE) Student Certification-Automotive Brakes; AND CH95-Automotive Service Excellence (ASE) Student Certification-Automotive Suspension and Steering

CTE Technical Assessment Proficiency

Gives the cut scores for the course level technical assessments reported, the summed course level scores reported and the proficiency of the summative CTE Technical Assessment

- PROF_CUT_SCORE
- ADVNC_CUT_SCORE
- SUM_CTE_TECH_ASESMNT_SCORE
- PROF_CODE

Cut Scores

Both the summative proficient and advanced cut score for the each course level technical assessments are calculated

Cut Score Example 1

All reported course level CTE Technical Assessments are summed up by Program of Concentration

Prog of Concentration	GY Tech Assmt	Proficiency Cut Score	Advanced Cut Score
A0	AAL5	40	47
A0	AAM5	41	50
A0	AAN5	38	44
A0 PROG OF CONC TOTAL		119	141
A1	AAL5	40	47
A1	AAM5	41	50
A1	AAZ0	36	55
A1 PROG OF CONC TOTAL		117	152

Cut Score Example 2

GW/CCP course CTE
Technical Assessment
cut scores are
determined by taking
the average of all
students who scored
Proficient or Advanced
on the GY course level
assessments in the FY

Prog of Concentration	GY/GW Tech Assmt	Proficiency Cut Score	Advanced Cut Score
NO	JRX5	38	45
NO	CA59 (in lieu of JRY0)	41	50
NO	JSD0	43	48
PROG OF CONC TOTAL		122	143

CTE Technical Assessment Proficiency

Prog of Concentration	GY Tech Assmt	Proficiency Cut Score	Advanced Cut Score	Students Reported Score
A0	AAL5	40	47	39
A0	AAM5	41	50	44
A0	AAN5	38	44	38
A0 PROG OF CONC TOTAL		119	141	121
A1	AAL5	40	47	39
A1	AAM5	41	50	44
A1	AAZ0	36	55	30
A1 PROG OF CONC TOTAL		117	152	113

What the report will display

CTE_PROG_OF_CONCNTR_CODE	GY_ASSMNT_COUNT	PROF_CUT_SCORE	ADVNC_CUT_SCORE	SUM_CTE_TECH_ASSMNT_SCORE	PROF_SCORE
A0	3	119	141	121	P
A1	3	117	152	113	N

Excel Report Example

Questions?

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