ISBE Program of Study Approval and Program Quality Review

The Program of Study Approval and Program Quality Review will:

- 1. After State Fiscal Year 2020, this will replace CTE Program Data Review (PDR) in the Comprehensive Local Needs Assessment process; the following school-level questions will be utilized from the PDR and will be answered one time for each school during the review cycle.
 - a. Professional Learning Opportunities
 - b. CTE Professional Capacity
 - c. Career Guidance for All Students
- 2. Be in place for existing programs of study
- 3. Need access levels: School, District, EFE, ISBE
- 4. Program-Level: 16 Pages total as reflected in the graphic below:



School-Level Sections: Professional Learning Opportunities

r the past three years, indicate any professional learning opportunities th	at w	ere oj	ffered	for t	he follo	ving:	
	CTE Teachers	Other Faculty	School Leaders	Administrators	Specialized Instructional Support Personnel	Career Guidance and Academic Counselors	Paraprofessionals
Supporting individualized academic and career and technical education instructional approaches, including integration of academic and career and technical education standards and curricula							
Ensuring labor market information is used to inform the programs, guidance, and advisement offered to students							
Providing opportunities to advance knowledge, skills, and understanding of all aspects of an industry, including the latest workplace equipment, technologies, standards, and credentials							
Managing career and technical education programs in the schools, institutions, or local educational agencies of school leaders or administrators							
Implementation of strategies to improve student achievement and close gaps in student participation and performance in career and technical education programs							
Providing opportunities to advance knowledge, skills, and understanding in pedagogical practices, including, if available, evidence-based pedagogical practices							
Training to provide appropriate accommodations for individuals with disabilities							
Training in frameworks to effectively teach students, including a focus on students with disabilities and English learners, which may include universal design for learning, multi-tier systems of supports, and positive behavioral spaces that provide access to tools							
Training for the effective use of community spaces that provide access to tools, technology, and knowledge for learners and entrepreneurs, such as makerspaces or libraries							

School-Level Sections:

CTE Professional Capacity

CTE Professional Capacity: Identify the number of professionals in each area indicated below that were working with and within your CTE Program(s) over the past three years.

- CTE Teachers
- Other Faculty
- School Leaders
- Administrators
- Specialized Instructional Support Personnel
- Career Guidance and Academic Counselors
- Paraprofessionals

Career Guidance for All Students

Indicate yes or no for the following:

• Does the school provide guidance and instruction on the concept of career clusters and support for student selection of a cluster or interest prior to a cluster-specific Quality Orientation Course? *This could occur at the middle school level.*

Program-Level Page 1: LEA Information

- 1. Existing Programs are pulled from the Illinois State Course System (ISCS) CIP assignments; each CIP will be reviewed separately.
- 2. School Name: (prepopulate based on IWAS access)
- 3. RCDT Code: (prepopulate based on IWAS access)
- 4. CTE Career Cluster: (prepopulate from ISCS based on CIP assignments)
- 5. CTE Program of Study (CIP Code): (prepopulate from ISCS CIP assignments)
- 6. Is any part of this program completed outside of the home school? (For example, some course work for this Program of Study occurs at another secondary serving school, area career center, regional program, online program, community college, or other postsecondary.) Yes/No option
 - a. If yes: fill in the blank for the name of the other program course provider(s)
- 7. Document Prepared by: (prepopulate based on IWAS access)
- 8. E-mail: (prepopulate based on IWAS access)
- 9. Phone number: (prepopulate based on IWAS access)

(Will pull from existing ISBE electronic systems where able.)

Program-Level Page 2: Licensure and Course Assignment

Program of Study (CIP Code): (Prepopulated from page 1; #5)

- 1. Assurance of Qualified Instructors: Current guidance criteria will be provided based on teacher license, endorsements, industry credential, or other current licensure criteria.
- 2. Assigned State CTE Courses: (prepopulate from ISCS State Course assignments for the selected CIP)
- 3. Location each course is taught at: (check box options)
 - a. Home School
 - b. Other Secondary Serving School
 - c. Area Career Center
 - d. Regional Program
 - e. Online Course
 - f. Home School
 - g. Community College
 - h. Other Postsecondary
- 4. Is each course offered for credit transfer opportunity (e.g., dual credit, articulated credit, dual enrollment)? Yes/No option
- 5. If this course is offered at the home school, is this course offered to students from other schools inside your district? Yes/No option
 - a. If yes: fill in the blank for other in-district schools.
- 6. If this course is offered at the home school, is this course offered to students from other schools outside of your district? Yes/No option
 - a. If yes: fill in the blank for other out-of-district schools.

(Will pull from existing ISBE electronic systems where able or the teacher assignment portion might become an assurance until the Teacher Out-of-Field system can be accessed/utilized.) – See example on the next page.

Example:

CIP: 01.0101 Agriculture Business Management for ABC South High School

Assigned State CTE Course	Location Course is Taught	Course Offered for Credit Transfer	Home School Course Offered to Other In- District Schools	Home School Course Offered to Out-of-District Schools
18003A001: Basic Agriculture Science	Home School ⊠ Other Sec Serving School □ Area Career Center □ Regional Program □ Online Course □ Community College □ Other Postsecondary □	Yes □ No ⊠	Yes □ No ⊠	Yes ⊠ No □ List Out-of-District School(s): XYZ High School
18203A002: Agricultural Communications and Leadership	Home School ⊠ Other Sec Serving School □ Area Career Center □ Regional Program □ Online Course □ Community College □ Other Postsecondary □	Yes □ No ⊠	Yes ⊠ No □ List In-District School(s): ABC North High School ABC Central High School	Yes □ No ⊠
18201A001: Agriculture Business Management	Home School □ Other Sec Serving School □ Area Career Center ⊠ Regional Program □ Online Course □ Community College □ Other Postsecondary □	Yes ⊠ No □		

Program-Level Page 3: Standards Alignment

1. What standards are your Program of Study (CIP Code) aligned with? (Fill in the blank option)

Program-Level Page 4: Postsecondary Alignment

Program of Study (CIP Code): (Prepopulated from page 1; #5)

- 1. Upload Program of Study Model Matrix **This is the only upload that is required on this page; could potentially be fillable fields instead of upload.
- 2. If available, upload any articulation agreements.
- 3. If available, upload any Transitional Course(s) MOUs here.
- 4. If available, upload additional agreements here.

Program-Level Page 5.1 – Program Quality Rubric: Standards-Aligned and Integrated Curriculum

Program Quality Rubric: Use these descriptors to help you choose which ratings best describe your Program of Study in relation to each criterion.					
	0-	Not at all achieved: No evidence of the criterion in the program of study	1- Minimally achieved:	2- Moderately Achieved:	3- Substantially Achieved: Criterion has been fully implemented throughout the entire Program of Study • all parts of the criterion are evident • implementation is evident on a regular and sustained basis • implementation is evident across
			study • access is limited to a small segment of students	implementation is evident in portions of the program of study access is available to most, but not all, students	all portions of the program of study • access is available to all students
Standards-Aligned and	0		1	2	3
Integrated Curriculum					
a) Curriculum, instruction, materials and assessments are free from bias, inclusive and non-discriminatory, and offered in a way that ensures all students have the opportunity to achieve success in the program of study, including through accommodations, as appropriate. b) The curriculum is based on state adopted, industry-					
validated technical standards and competencies.					
c) The curriculum incorporates state adopted employability skill standards that help students succeed in the workplace.					

d) The curriculum is approved		
annually to prepare students		
for both further education and		
in-demand and emerging		
careers.		
e) The curriculum allows for		
student application of		
integrated knowledge and skills		
in authentic scenarios.		
f) Assessments are aligned to		
program standards and		
curriculum and appropriate to		
students' current level of		
knowledge and skill		
attainment.		
g) The program of study		
prepares students for		
assessments that lead to		
recognized postsecondary		
credentials, as available and		
appropriate.		

Program-Level Page 5.2 – Program Quality Rubric: Sequencing and Articulation

Program Quality Rubric: Use t		<u> </u>		your Program of Study in relati	
		Not at all achieved: No	1- Minimally achieved:	2- Moderately Achieved:	3- Substantially Achieved:
		evidence of the criterion	Criterion is minimally	Criterion is evident in the	Criterion has been fully
		in the program of study	implemented in the	Program of Study, but	implemented
			Program of Study	implementation is	throughout the entire
				uneven or incomplete	Program of Study
			implementation is just beginning	only part of the criterion is	all parts of the criterion are
			• implementation is evident	evident	evident
			infrequently	implementation is evident part	• implementation is evident on a
			• implementation is evident in a	of the time, but not on a sustained	regular and sustained basis
			small portion of the program of	and regular basis	• implementation is evident across
			study • access is limited to a small	 implementation is evident in portions of the program of study 	all portions of the program of study
			segment of students	access is available to most, but	access is available to all students
			segment of students	not all, students	access is available to all students
Sequencing and	0		1	2	3
Articulation					
a) The program of study is					
promoted to all potential					
participants and their					
parents/guardians (as					
appropriate), in a manner that					
is free from bias, inclusive and					
non-discriminatory.					
b) The program of study starts					
with broad foundational					
knowledge and skills and					
progresses in specificity to					
build students' depth of					
knowledge and skills.					
c) The program of study allows					
for multiple entry and exit					
points that incorporate					
·					
recognized postsecondary					
credentials.					

d) Secondary and			
postsecondary CTE staff	1		
collaborate regularly on course	1		
sequencing, vertical alignment	1		
and opportunities for credit			
transfer agreements.			
e) The program of study is			
coordinated with broader	1		
career pathways systems, as			
defined in the Workforce	1		
Innovation and Opportunity			
Act, as appropriate and			
available.	,		

Program-Level Page 5.3 – Program Quality Rubric: Effective CTE Staff

Program Quality Rubric: Use t	hese des	scriptors to help you cho	oose which ratings best describe	your Program of Study in relati	ion to each criterion.
	0-		1- Minimally achieved: Criterion is minimally implemented in the Program of Study	2- Moderately Achieved: Criterion is evident in the Program of Study, but implementation is uneven or incomplete	3- Substantially Achieved: Criterion has been fully implemented throughout the entire Program of Study
			implementation is just beginning implementation is evident infrequently implementation is evident in a small portion of the program of study access is limited to a small segment of students	 only part of the criterion is evident implementation is evident part of the time, but not on a sustained and regular basis implementation is evident in portions of the program of study access is available to most, but not all, students 	 all parts of the criterion are evident implementation is evident on a regular and sustained basis implementation is evident across all portions of the program of study access is available to all students
Effective CTE Staff	0		1	2	3
a) Teachers, faculty, specialized instructional support personnel and career guidance and academic counselors are actively recruited from populations that have been traditionally underrepresented in such professions.					
b) CTE educators have developed and filed a Professional Learning Plan that addresses content knowledge, pedagogy, and might include pursuit of advanced educator certification.					
c) CTE staff educators and administrators are involved in applicable professional educator and industry organizations.					

d) Counselors and other		
program staff participate		
annually in CTE related or		
orientated professional		
learning.		
e) CTE Educators participate in		
professional learning related to		
the core content area(s)		
incorporated in curriculum.		

Program-Level Page 5.4 – Program Quality Rubric: Facilities

Program Quality Rubric: Use to	Program Quality Rubric: Use these descriptors to help you choose which ratings best describe your Program of Study in relation to each criterion.					
	0- Not at all achieved: No evidence of the criterion in the program of study	1- Minimally achieved:	2- Moderately Achieved:	3- Substantially Achieved:		
		-	not all, students			
Facilities	0	1	2	3		
a) Facilities are provided in a way that ensures all students have the opportunity to achieve success in the program of study, including by meeting Title IX, Americans with Disabilities Act and other accessibility requirements like 504 plans. b) Facilities used in the program of study reflect current workplace, industry and/or occupational practices						
and requirements.						
c) Facilities allow for program objectives to be met.						
d) Facilities meet federal, state and local standards for occupational safety and health in the related industry, as appropriate.						

e) Students demonstrate safe		
and appropriate use and		
maintenance of facilities within		
the program of study.		
f) Processes are defined, and		
resources provided to regularly		
inspect, update and replace		
facilities.		
g) The program of study		
maximizes student access to		
relevant facilities through		
partnerships and flexible		
delivery models.		

Program-Level Page 5.5 – Program Quality Rubric: Equipment, Technology and Materials

Program Quality Rubric: Use t	Program Quality Rubric: Use these descriptors to help you choose which ratings best describe your Program of Study in relation to each criterion.					
	0- Not at all achieved: No evidence of the criterion in the program of study	1- Minimally achieved:	2- Moderately Achieved:	3- Substantially Achieved: Criterion has been fully implemented throughout the entire Program of Study • all parts of the criterion are		
		 implementation is evident infrequently implementation is evident in a small portion of the program of study access is limited to a small segment of students 	evident implementation is evident part of the time, but not on a sustained and regular basis implementation is evident in portions of the program of study access is available to most, but not all, students	evident • implementation is evident on a regular and sustained basis • implementation is evident across all portions of the program of study • access is available to all students		
Equipment, Technology and Materials	0	1	2	3		
a) Equipment, technology and materials are provided in a way that ensures all students have the opportunity to achieve success in the program of study, including by meeting Title IX, Americans with Disabilities Act and other accessibility requirements like 504 plans. b) Equipment, technology and materials used in the program of study reflect current workplace, industry and/or occupational practices and requirements.						
c) Equipment, technology and materials support and align to curriculum standards and program objectives.						

d) Facilities, equipment,			
technology and materials meet			
federal, state and local			
standards for occupational			
safety and health in the related			
industry, as appropriate.			
e) Students demonstrate safe			
and appropriate use and			
maintenance of equipment,			
technology and materials			
within the program of study.			
f) Processes are defined, and			
resources provided to regularly			
inspect, update and replace			
equipment, technology and			
materials.			
g) The program of study			
maximizes student access to			
relevant equipment,			
technology and materials			
through partnerships and			
flexible delivery models.			

Program-Level Page 5.6: Student Career Development (Essential Employability Skills)

Program Quality Rubric: Use t	hese des	scriptors to help you cho	oose which ratings best describe	your Program of Study in relati	ion to each criterion.
	0-	Not at all achieved: No evidence of the criterion in the program of study	1- Minimally achieved: Criterion is minimally implemented in the Program of Study	2- Moderately Achieved: Criterion is evident in the Program of Study, but implementation is uneven or incomplete	3- Substantially Achieved: Criterion has been fully implemented throughout the entire Program of Study
			implementation is just beginning implementation is evident infrequently implementation is evident in a small portion of the program of study access is limited to a small segment of students	 only part of the criterion is evident implementation is evident part of the time, but not on a sustained and regular basis implementation is evident in portions of the program of study access is available to most, but not all, students 	 all parts of the criterion are evident implementation is evident on a regular and sustained basis implementation is evident across all portions of the program of study access is available to all students
Student Career	0		1	2	3
Development (Essential					
Employability Skills)					
a) Career guidance is offered to all potential and current program of study participants in a manner that is free from bias, inclusive and non-discriminatory. b) Comprehensive career					
development is coordinated and sequenced to promote and support the career decision-making and planning of all students, including prior to entering the program of study.					
c) Each CTE student in the program of study has a personalized, multi-year education and career plan that reflects exploration of the					

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student's interests,			
preferences and abilities; and			
informs course selection,			
planning for further education			
and a career, and involvement			
in extended learning.			
d) Career development			
activities are aligned with			
relevant national, state and/or			
local standards.			
e) Students in the program of			
study and their			
parents/guardians (as			
appropriate) are provided			
accurate and timely			
information on extended			
learning experiences available			
through the program of study,			
such as work-based learning,			
CTSO or team-based challenge			
participation and articulated			
credit.			
f) The program of study			
maximizes student access to			
relevant equipment,			
technology and materials			
through partnerships and			
flexible delivery models.			
g) Career development			
professionals have access to			
professional learning and up-			
to-date information on			
extended learning experiences,			
education and training options,			
and regional occupational			
trends to aid students in			
education and career planning			
and decision-making.			
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Program-Level Page 5.7 – Program Quality Rubric: Career and Technical Student Organizations (CTSOs) or Team-Based Challenges

Program Quality Rubric: Use t	hese des	scriptors to help you cho	oose which ratings best describe	your Program of Study in relati	ion to each criterion.
	0-	Not at all achieved: No evidence of the criterion in the program of study	1- Minimally achieved: Criterion is minimally implemented in the Program of Study	2- Moderately Achieved: Criterion is evident in the Program of Study, but implementation is uneven or incomplete	3- Substantially Achieved: Criterion has been fully implemented throughout the entire Program of Study
			implementation is just beginning implementation is evident infrequently implementation is evident in a small portion of the program of study access is limited to a small segment of students	 only part of the criterion is evident implementation is evident part of the time, but not on a sustained and regular basis implementation is evident in portions of the program of study access is available to most, but not all, students 	 all parts of the criterion are evident implementation is evident on a regular and sustained basis implementation is evident across all portions of the program of study access is available to all students
Career and Technical	0		1	2	3
Student Organizations					
(CTSOs) or Team-Based					
Challenges					
a) Appropriate actions are taken to eliminate barriers to extended learning experiences for all students, including special populations.					
b) The organization or challenge purpose is to serve CTE students and teachers in one or more of the 16 Career Cluster.					
c) The organization or challenge is an integral, intra- curricular part of the program of study, available to every student at some point during the program of study.					

d) Organization or challenge		
activities develop and reinforce		
relevant technical, academic		
and employability knowledge		
and skills.		
e) The organization or		
challenge provides		
opportunities for students to		
interact with business		
professionals.		
f) The organization or challenge		
provides opportunities for		
students to participate in		
relevant competitive events.		
g) The organization or		
challenge provides		
opportunities for students to		
participate in leadership		
development activities.		

Program-Level Page 5.8 – Program Quality Rubric: Business and Community Partners

Program Quality Rubric: Use these descriptors to help you choose which ratings best describe your Program of Study in relation to each criterion.				
	0- Not at all achieved: No evidence of the criterion in the program of study	1- Minimally achieved: Criterion is minimally implemented in the Program of Study • implementation is just beginning	2- Moderately Achieved: Criterion is evident in the Program of Study, but implementation is uneven or incomplete • only part of the criterion is	3- Substantially Achieved: Criterion has been fully implemented throughout the entire Program of Study • all parts of the criterion are
		implementation is evident infrequently implementation is evident in a small portion of the program of study access is limited to a small segment of students	evident • implementation is evident part of the time, but not on a sustained and regular basis • implementation is evident in portions of the program of study • access is available to most, but not all, students	evident • implementation is evident on a regular and sustained basis • implementation is evident across all portions of the program of study • access is available to all students
Business and Community	0	1	2	3
a) The program of study has a formalized, structured approach to coordinating partnerships, through an advisory committee that meets annually to review the programs of study quality rubric to guide discussion and decisions leading to continuous program improvement. b) The Advisory Committee ensures that the program of study meets current and future workforce demand and skill needs by:				
 identifying, validating and reviewing curriculum identifying appropriate assessments and recognized postsecondary credentials 				

		ı
 evaluating facilities, 		
equipment, technology and		
materials to ensure consistency		
with industry standards		
 evaluating the effectiveness 		
of the program of study in		
preparing students for further		
education and careers.		
c) Business and Committees		
support students' and		
teachers' extended learning by:		
 identifying, providing and 		
evaluating work-based learning		
experiences for students		
 participating in CTSO or 		
team-based challenge		
activities; for example, by		
serving as mentors and judges		
 offering opportunities, such 		
as externships, for educators to		
stay current with industry-		
relevant knowledge and skills.		

Program-Level Page 5.9 – Program Quality Rubric: Work-Based Learning

Program Quality Rubric: Use these descriptors to help you choose which ratings best describe your Program of Study in relation to each criterion.				
	0- Not at all achieved: No evidence of the criterion in the program of study	1- Minimally achieved:	2- Moderately Achieved: Criterion is evident in the Program of Study, but implementation is uneven or incomplete • only part of the criterion is	3- Substantially Achieved: Criterion has been fully implemented throughout the entire Program of Study • all parts of the criterion are
		implementation is evident infrequently implementation is evident in a small portion of the program of study access is limited to a small segment of students	evident implementation is evident part of the time, but not on a sustained and regular basis implementation is evident in portions of the program of study access is available to most, but not all, students	evident • implementation is evident on a regular and sustained basis • implementation is evident across all portions of the program of study • access is available to all students
Work-Based Learning	0	1	2	3
a) A full continuum of work-				
based learning experiences,				
progressing in intensity, is				
accessible to every student at				
some point during the program				
of study.				
b) Work-based learning				
experiences are aligned with				
relevant national, state and/or				
local standards.				
c) Work-based learning				
experiences are intentionally				
aligned with each student's				
education and career goals.				
d) Requirements and				
procedures for work-based				
learning experiences that				
address access, selection,				
liability, supervision, rights and				
responsibilities, safety,				
transportation, learning				

	T	,
objectives and evaluations are		
formalized and shared in		
advance of work-based		
learning experiences with		
employers, students and		
parents/guardians (as		
appropriate).		
e) Students engage in		
reflection and document		
learning resulting from work-		
based learning experiences,		
such as through a portfolio or		
presentation.		
f) Work-based learning		
included sustained interaction		
with industry partners.		
g) Work-based learning		
included real workplace		
learning experiences; in person		
or virtual.		

Program-Level Page 5.10 – Program Quality Rubric: Data and Program Improvement

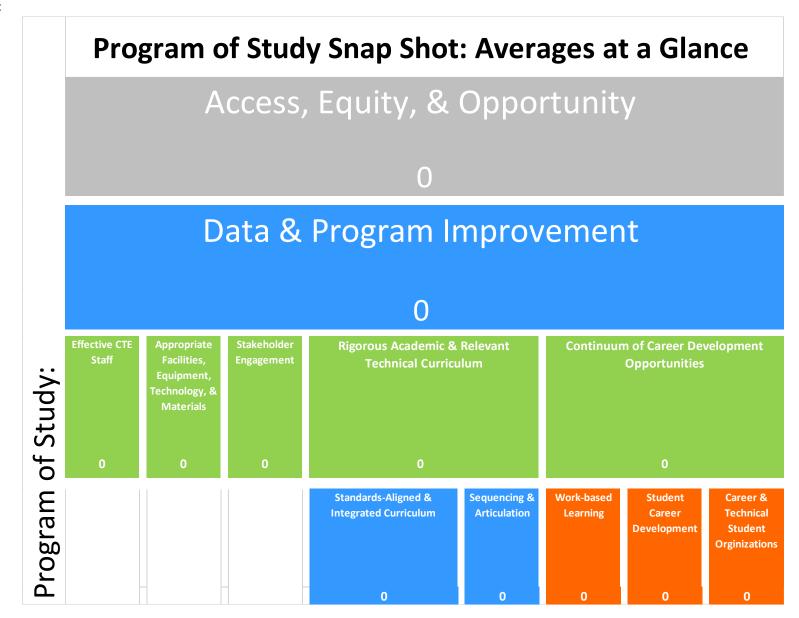
Program Quality Rubric: Use these descriptors to help you choose which ratings best describe your Program of Study in relation to each criterion.				
	0- Not at all achieved: No evidence of the criterion in the program of study	1- Minimally achieved: Criterion is minimally implemented in the Program of Study • implementation is just beginning	2- Moderately Achieved:	3- Substantially Achieved: Criterion has been fully implemented throughout the entire Program of Study • all parts of the criterion are
		implementation is evident infrequently implementation is evident in a small portion of the program of study access is limited to a small segment of students	evident implementation is evident part of the time, but not on a sustained and regular basis implementation is evident in portions of the program of study access is available to most, but not all, students	evident implementation is evident on a regular and sustained basis implementation is evident across all portions of the program of study access is available to all students
Data and Program	0	1	2	3
Improvement				
a) Purposes for data collection				
in supporting student success is				
communicated to all				
stakeholders including:				
administration, counselors,				
teachers, support staff,				
parents, students and				
community members.				
b) Program of study quality				
rubric is presented to the local				
Board of Education annually				
and is used to guide discussion				
and decisions leading up to				
continuous program				
improvement.				
c) Data collected on program				
concentrators following exit of				
high school at 1 and 5 years				
and report information to				
advisory committee annually.				

d) Data is collected from		
students and employers on		
work-based learning		
experiences.		
e) Data is collected on student		
achievement of: industry		
credential/certification,		
apprenticeships and		
postsecondary degrees.		
f) Academic assessment		
performance in core content		
areas for students in program		
is compiled for use in guiding		
program improvement		
decisions.		

Program-Level Page 6: Program Quality Rubric Summary (Average of each rubric section)

Rubric Title	Pull From	Score
Access, Equity and Opportunity	Letter a) from all sections	Average
Data and Program Improvement	Data and Program Improvement: letters b-f	Average
Effective CTE Staff	Effective CTE Staff: letters b-e	Average
Appropriate Facilities, Equipment,	Facilities: letters b-g	Average both sections
Technology and Materials	Equipment, Technology and Materials: letters b-g	
Stakeholder Engagement	Business and Community Partners: letters b-c	Average
Rigorous Academic and Relevant Technical	Standards-Aligned and Integrated	Average both sections
Curriculum	Curriculum: letters b-g	
	Sequencing and Articulation: letters b-e	
Continuum of Career Development	Work-Based Learning: letters b-g	Average all sections
Opportunities	Student Career Development: letters b-g	
	Career and Technical Student Organizations	
	or Team-Based Challenges: letters b-g	
Standards Aligned and Integrated Curriculum	Standards-Aligned and Integrated	Average
	Curriculum: letters b-g	
Sequencing and Articulation	Sequencing and Articulation: letters b-e	Average
Work-Based Learning	Work-Based Learning: letters b-g	Average
Student Career Development	Student Career Development: letters b-g	Average
Career and Technical Student Organizations	Career and Technical Student Organizations	Average
or Team-Based Challenges	or Team-Based Challenges: letters b-g	

Example:



Program-Level Page 6: Program Quality Rubric Summary (Average of each rubric section)

1. If any sections average is less than 2, an improvement plan will be required for those sections:

**Need to create Template / Form for this section