Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Agricultural Education

INSTRUCTIONAL MATERIALS TITLE	BID NO
PUBLISHERCO	PYRIGHT DATE
AUTHOR(S)	ISBN
ADVISORTEXTBOOK COMMISSION MEMBER	MEMBER'S SBE DISTRICT
Indicate Appropriate Course:	
AS31 Agricultural Mechanics I	AU02 Exploring Agriculture Science*
AS32 Agricultural Mechanics II	AU01 Exploring Biotechnology*
AU10 Agriscience Applications	AP41 Horticulture I
AA21 Animal Science I	AP42 Horticulture II
AA22 Animal Science II	AP44 Horticulture II: Landscaping
AA23 Animal Science II: Small Animal	AP43 Horticulture II: Turfgrass Management
AA31 Equine Science I	AN51 Natural Resources I
AA32 Equine Science II	AN52 Natural Resources II
	AU21 Sustainable Agriculture Production I*
	AU22 Sustainable Agriculture Production II*

*These courses have been deleted from the list and from consideration for adoption in 2021.

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Please explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

		Yes	No
A.	Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.		
B.	Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.		
Docu	mentation for PART I CONTENT:		

PART II: PEDAGOGY

Prog	ram Area or Career Pathway(s)	Yes	No
A.	Materials include a variety of activities for multiple teaching and learning styles.		
B.	Materials include optional capstone activities.		
C.	Content supports integration of CTSO activities.		
D.	Content includes 21 st century skills.		
E.	Content supports work-based learning.		
F.	Content supports career and college opportunities.		
Docu	mentation for PART II PEDAGOGY		

PART III: ACCESSIBILITY

A. A	ccuracy	Yes	No
1.	Information is error-free and current.		
2.	Materials model correct use of grammar, spelling, and sentence structure.		
3.	Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4.	Information is presented factually and objectively in context.		
5.	Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6.	Maps, charts, timelines, demographics, and statistics are current.		
B. A	ppropriateness		
1.	Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.		
2.	Content links students' prior knowledge to current topics/learning.		
3.	Activities engage students and promote interactive and participatory learning.		
4.	Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).		
5.	Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.		
6.	Level-appropriate font size, color, spacing, legibility, page layout, and page width are present.		
C. Se			
1.	Materials present enough information of depth and breadth to adequately cover topics for intended audience.		
2.	Materials are organized appropriately for content.		
3.	Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced within context.		
4.	Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.		
5.	Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and appendices.		
6.	A resource list provides websites, literature links, and support agencies.		
7.	An index provides detailed and accurate headings, subheadings, and see or see also references.		
D. T	eacher Resources		
1.	Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.		
2.	Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction.		
3.	Resources provide suggestions for evaluation, remediation, acceleration, and feedback.		
4.	Resources include suggestions for the extension of learning and integration across the curriculum.		
5.	Resources provide ancillary materials for student use.		
6.	Resources provide supplementary or background information.		
7.	Resources include answer key(s).		

PART IV: TECHNOLOGY (If applicable.)

Tech	nology-based materials (requiring the use of electronic materials)	Yes	No
A. A	ccuracy		
1.	Information is error-free and current.		
2.	There is an objective, balanced presentation of content.		
3.	Correct use of grammar, spelling, and sentence structure is present.		
4.	Links to related websites and resources provide relevant, authentic, and appropriate content.		
5.	Accurate and authoritative information is provided.		
B. A	ppropriateness		
1.	Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
2.	Information is relevant to the North Carolina Standard Course of Study and Essential Standards.		
C. Sc	ope		
1.	Information is sufficient in scope and adequately covers the topic for the intended audience.		
2.	There is a clear organization of content.		
Tech	nical Aspects		
A. N	avigation		
1.	Information retrieval is easy and rapid.		
2.	Intuitive icons, menus, and directional symbols that foster independent use are provided.		

B. Pr	esentation		
1.	Graphic design is attractive, colorful, and uncluttered.		
2.	All visuals are clearly labeled and relevant to the content.		
3.	Presentation of information addresses multiple learning styles when appropriate.		
4.	A variety of student learning activities is provided.		
5.	Appropriate and supportive feedback is provided.		
6.	Options for help and tutorial segments are provided.		
C. Sa	ve/Record-Keeping Features	·	
1.	Save feature for search results is available.		
2.	Save options for activities in progress are available.		
3.	Note-taking feature is available.		
4.	A record-keeping feature to monitor student progress is available.		
Docu	nentation		
A. Te	chnical Information		
1.	Descriptions of specific hardware requirements for operating the application are provided.		
2.	Instructions for installation and operation are provided.		
3.	A variety of free technical support options is provided.		
B. Te	acher Materials		
1.	Descriptions of target audience and content are provided.		
2.	Suggestions for classroom use, lesson plans, and related activities are provided.		
3.	Instructions for student materials are provided.		
Docu	nentation for PART IV TECHNOLOGY		

These instructional materials meet the criteria _____yes _____ no.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Business, Finance, and Marketing Education

INSTRUCTIONAL MATERIALS TITLE		BID NO
PUBLISHER	COPYRIGHT	DATE
AUTHOR(S)	ISB	N
ADVISORTEXTBOOK COMMISSIO	N MEMBER	MEMBER'S SBE DISTRICT
Indicate Appropriate Course:		
BA10 Accounting I	MA52 Market	ing Applications
BA20 Accounting II	BF21 Financia	l Planning I
BB30 Business Law	BF22 Financia	l Planning II
BB40 Business Management I	<u>MI31 Sales I</u> *	
BB42 Business Management II	MI32 Sales II*	
ME11 Entrepreneurship I	CS11 Project N	Ianagement I
ME12 Entrepreneurship II	CS12 Project N	lanagement II
MI21 Fashion Merchandising		C C
MH42 Hospitality and Tourism		
MM51 Marketing		

*These courses have been deleted from the list and from consideration for adoption in 2021.

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

		Yes	No
А.	Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.		
В.	Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.		
Do	cumentation for PART I CONTENT		

PART II: PEDAGOGY

Program Area or Career Pathway(s)	Yes	No
A. Materials include a variety of activities for multiple teaching and learning styles.		
B. Materials include optional capstone activities.		
C. Content supports integration of CTSO activities.		
D. Content includes 21 st century skills.		
E. Content supports work-based learning.		
F. Content supports career and college opportunities.		

G.	Content reflects current and projected future technology and applications for business,	
	entrepreneurship, finance, management and marketing (including but not limited to, digital	
	marketing, social media, e-tailing, artificial intelligence, cybersecurity, etc.)	
H.	Content includes global perspectives for respective subject matter.	
I.	Content includes ethics topics as it relates to subject matter.	
Do	cumentation for PART II PEDAGOGY	

PART III: ACCESSIBILITY

A.	Accuracy	Yes	No
1.	Information is error-free and current.		
2.	Materials model correct use of grammar, spelling, and sentence structure.		
3.	Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4.	Information is presented factually and objectively in context.		
5.	Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6.	Maps, charts, timelines, demographics, and statistics are current.		
B.	Appropriateness	Yes	No
1.	Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.		
2.	Content links students' prior knowledge to current topics/learning.		
3.	Activities engage students and promote interactive and participatory learning.		
4.	Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).		
5.	Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.		
6.	Level-appropriate font size, color, spacing, legibility, page layout, and page width are present.		
C.	Scope		
1.	Materials present enough information of depth and breadth to adequately cover topics for intended audience.		
2.	Materials are organized appropriately for content.		
3.	Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced within context.		
4.	Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.		
5.	Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and appendices.		
6.	A resource list provides websites, literature links, and support agencies.		
7.	An index provides detailed and accurate headings, subheadings, and see or see also references.		
D.	Teacher Resources		
1.	Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.		
2.	Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction.		
3.	Resources provide suggestions for evaluation, remediation, acceleration, and feedback.		
4.	Resources include suggestions for the extension of learning and integration across the curriculum.		
5.	Resources provide ancillary materials for student use.		
6.	Resources provide supplementary or background information.		

7. Resources include answer key(s).	
Documentation for PART III ACCESSIBILITY	

PART IV: TECHNOLOGY (If applicable.)

Technology-based materials (requiring the use of electronic materials)	Yes	No
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate content.		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
 Information is relevant to the North Carolina Standard Course of Study and Essential Standards. 		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
1. Information retrieval is easy and rapid.		
2. Intuitive icons, menus, and directional symbols that foster independent use are provided.		

B. Presentation	
1. Graphic design is attractive, colorful, and uncluttered.	
2. All visuals are clearly labeled and relevant to the content.	
3. Presentation of information addresses multiple learning styles when appropriate.	
4. A variety of student learning activities is provided.	
5. Appropriate and supportive feedback is provided.	
6. Options for help and tutorial segments are provided.	
C. Save/Record-Keeping Features	
1. Save feature for search results is available.	
2. Save options for activities in progress are available.	
3. Note-taking feature is available.	
4. A record-keeping feature to monitor student progress is available.	
Documentation	
A. Technical Information	
1. Descriptions of specific hardware requirements for operating the application are provided.	
2. Instructions for installation and operation are provided.	
3. A variety of free technical support options are provided.	
B. Teacher Materials	
1. Descriptions of target audience and content are provided.	
2. Suggestions for classroom use, lesson plans, and related activities are provided.	
3. Instructions for student materials are provided.	
Documentation for PART IV TECHNOLOGY	

These instructional materials meet the criteria _____yes _____ no.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Career Development Education

INSTRUCTIONAL	L MATERIALS TITLE	BID NO
PUBLISHER	COPYRIGHT	Г DATE
AUTHOR(S)	IS	BN
ADVISOR	TEXTBOOK COMMISSION MEMBER	MEMBER'S SBE DISTRICT
Indicate Appropri	iate Course:	

CC45 Career Management

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

		Yes	No
А.	Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.		
В.	Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.		
Do	cumentation for PART I CONTENT: (Use extra sheets if necessary.)		

PART II: PEDAGOGY

Pro	gram Area or Career Pathway(s)	Yes	No
А.	Materials include a variety of activities for multiple teaching and learning styles.		
В.	Materials include optional capstone activities.		
C.	Content supports integration of CTSO activities.		
D.	Content includes 21 st century skills.		
E.	Content supports work-based learning.		
F.	Content supports career and college opportunities.		
G.	Content engages student in activities for understanding their own personal social development while building and maintaining positive self-concept, respecting diversity, and balancing personal, leisure, community, learner, family and work roles.		
Н.	Content engages student in understanding the impact of their individual educational achievement and lifelong learning experiences to enhance their ability to function effectively in a diverse and changing economy.		
I.	Content engages students in understanding and developing their own career plan through decision making process, and mastering academic, occupational and essential employability skills in order to obtain, create, maintain and/or advance your employment		
J.	Content engages student in activities, self-reflection, and assessments for the understanding		

of their personal values, interests, personalities, and skills.	
Documentation for PART II: PEDAGOGY	

PART III: ACCESSIBILITY

A. Accuracy	Yes	No
1. Information is error-free and current.		
2. Materials model correct use of grammar, spelling, and sentence structure.		
3. Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4. Information is presented factually and objectively in context.		
5. Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6. Maps, charts, timelines, demographics, and statistics are current.		
B. Appropriateness		
1. Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.		
2. Content links students' prior knowledge to current topics/learning.		
3. Activities engage students and promote interactive and participatory learning.		
4. Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).		
5. Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.		
 Level-appropriate font size, color, spacing, legibility, page layout, and page width are present. 		
C. Scope		
1. Materials present enough information of depth and breadth to adequately cover topics for intended audience.		
2. Materials are organized appropriately for content.		
3. Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced within context.		
4. Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.		
 Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and appendices. 		
6. A resource list provides websites, literature links, and support agencies.		
7. An index provides detailed and accurate headings, subheadings, and see or see also references.		
D. Teacher Resources		
1. Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.		
2. Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction.		
3. Resources provide suggestions for evaluation, remediation, acceleration, and feedback.		
 Resources include suggestions for the extension of learning and integration across the curriculum. 		
5. Resources provide ancillary materials for student use.		
6. Resources provide supplementary or background information.		
7. Resources include answer key(s).		

PART IV: Technology (If applicable.)

Technology-based materials (requiring the use of electronic materials)	Yes	No
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate		
content.		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
2. Information is relevant to the North Carolina Standard Course of Study and Essential Standards.		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
1. Information retrieval is easy and rapid.		
2. Intuitive icons, menus, and directional symbols that foster independent use are provided.		
B. Presentation		
1. Graphic design is attractive, colorful, and uncluttered.		
2. All visuals are clearly labeled and relevant to the content.		
3. Presentation of information addresses multiple learning styles when appropriate.		
4. A variety of student learning activities is provided.		
5. Appropriate and supportive feedback is provided.		
6. Options for help and tutorial segments are provided.		
C. Save/Record-Keeping Features		
1. Save feature for search results is available.		
2. Save options for activities in progress are available.		
3. Note-taking feature is available.		
4. A record-keeping feature to monitor student progress is available.		
Documentation		
A. Technical Information		
1. Descriptions of specific hardware requirements for operating the application are provided.		
2. Instructions for installation and operation are provided.		
3. A variety of free technical support options is provided.		
B. Teacher Materials	1	
1. Descriptions of target audience and content are provided.		
2. Suggestions for classroom use, lesson plans, and related activities are provided.		
3. Instructions for student materials are provided.		
Documentation for PART IV: Technology		

These instructional materials meet the criteria _____yes _____ no.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Computer Science and Information Technology Education

INSTRUCTIONAL MATERIALS TITLE	BID NO		
PUBLISHER	COPYRIGHT DATE		
AUTHOR(S)	ISBN		
ADVISORTEXTBOOK COMMISSION	MEMBERMEMBER'S SBE DISTRICT		
Indicate Appropriate Course:			
H31 Adobe Visual Design*	BN20 Network Administration I		
II32 Adobe Digital Design	2 Adobe Digital Design BN22 Network Administration II		
II33 Adobe Video Design	BN31 Network Security I*		
II21 Computer Engineering I	BN32 Network Security II		
II22 Computer Engineering II	BP41 Computer Science I*		
BM40 Microsoft Access	BP42 Computer Science II*		
BM20 Microsoft Excel	BP14 Python Programming I		
BM10 Microsoft Word and PowerPoint	BP16 Python Programming II		
BI12 CompTIA IT Fundamentals	-		

*These courses have been deleted from the list and from consideration for adoption in 2021.

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

	Yes	No
A. Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.		
B. Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.		
Documentation for PART I CONTENT		

PART II: PEDAGOGY

Program Area or Career Pathway(s)	Yes	No
A. Materials include a variety of activities for multiple teaching and learning styles.		
B. Materials include optional capstone activities.		
C. Content supports integration of CTSO activities.		
D. Content includes 21 st century skills.		
E. Content supports work-based learning.		
F. Content supports career and college opportunities.		
G. Content reflects current and projected technologies in the Computer Science and IT relat industries (including but not limited to, computer hardware, software, programming languages, networks, network security, video production, and office productivity.	ted	

PART III ACCESSIBILITY

A.	Accuracy	Yes	No
1.	Information is error-free and current.		
2.	Materials model correct use of grammar, spelling, and sentence structure.		
3.	Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4.	Information is presented factually and objectively in context.		
5.	Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6.	Maps, charts, timelines, demographics, and statistics are current.		

В.	Appropriateness	
1.	Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.	
2.	Content links students' prior knowledge to current topics/learning.	
3.	Activities engage students and promote interactive and participatory learning.	
4.	Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).	
5.	Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.	
	Level-appropriate font size, color, spacing, legibility, page layout, and page width are present.	
C.	Scope	
1.	Materials present enough information of depth and breadth to adequately cover topics for intended audience.	
2.	Materials are organized appropriately for content.	
3.	Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced within context.	
4.	Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.	
5.	Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and appendices.	
6.	A resource list provides websites, literature links, and support agencies.	
7.	An index provides detailed and accurate headings, subheadings, and see or see also references.	
D.	Teacher Resources	
1.	Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.	
2.	Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction.	
3.	Resources provide suggestions for evaluation, remediation, acceleration, and feedback.	
4.	Resources include suggestions for the extension of learning and integration across the curriculum.	
5.	Resources provide ancillary materials for student use.	
6.	Resources provide supplementary or background information.	
7.	Resources include answer key(s).	
Do	cumentation for PART III ACCESSIBILITY	

PART IV: TECHNOLOGY (If applicable.)

Technology-based materials (requiring the use of electronic materials)	Yes	No
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate content.		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
2. Information is relevant to the North Carolina Standard Course of Study and Essential Standards.		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
3. Information retrieval is easy and rapid.		
4. Intuitive icons, menus, and directional symbols that foster independent use are provided.		
D. Durante di ca	[
B. Presentation 1. Graphic design is attractive, colorful, and uncluttered.		
 Oraphic design is attractive, coloridi, and uncluttered. All visuals are clearly labeled and relevant to the content. 		
 Presentation of information addresses multiple learning styles when appropriate. 		
 A variety of student learning activities is provided. 		
 Appropriate and supportive feedback is provided. 		
6. Options for help and tutorial segments are provided.		
C. Save/Record-Keeping Features		
1. Save feature for search results is available.		
 Save options for activities in progress are available. 		
 Sure options for dedivities in progress are dramatic. Note-taking feature is available. 		
 A record-keeping feature to monitor student progress is available. 		
Documentation		
A. Technical Information		
1. Descriptions of specific hardware requirements for operating the application are provided.		
2. Instructions for installation and operation are provided.		

3. A variety of free technical support options is provided.

B. Teacher Materials

Descriptions of target audience and content are provided.
 Suggestions for classroom use, lesson plans, and related activities are provided.

3. Instructions for student materials are provided.

Documentation for PART IV TECHNOLOGY

PART V: Overall Analysis: (For Textbook Commission Use Only)

These instructional materials meet the criteria _____yes _____no.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Family and Consumer Sciences Education

INSTRUCTIONAL MATERIALS TITLE	BID NO
PUBLISHER	COPYRIGHT DATE
AUTHOR(S)	ISBN
ADVISORTEXTBOOK COMMISSION MEMBER	MEMBER'S SBE DISTRICT
Indicate Appropriate Course:	
FH10 Culinary Arts and Hospitality I*	FN42 Food and Nutrition II
FH13 Culinary Arts and Hospitality III*	FN43 Food and Science Technology
FC11 Principles of Family and Human Services	F151 Interior Design I*
FA31 Apparel and Textile Production I	F152 Interior Design II*
FN41 Food and Nutrition I	_ ~

*These courses have been deleted from the list and from consideration for adoption in 2021.

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

	Yes	No
A. Materials present the main concepts that support a minimum of 50% or indicators or objectives for the course.	f the instructional	
B. Content, methodology, instructional levels, and teaching strategies are of course indicators or objectives.	consistent with the	
Documentation for PART I CONTENT		

PART II: PEDAGOGY

Program Area or Career Pathway(s)	Yes	No
A. Materials include a variety of activities for multiple teaching and learning styles.		
B. Materials include optional capstone activities.		
C. Content supports integration of CTSO activities.		
D. Content includes 21 st century skills.		
E. Content supports work-based learning.		
F. Content supports career and college opportunities.		
Documentation for PART II PEDAGOGY		

PART III: ACCESSIBILITY

A.	Accuracy	Yes	No
1.	Information is error-free and current.		
2.	Materials model correct use of grammar, spelling, and sentence structure.		
3.	Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4.	Information is presented factually and objectively in context.		
5.	Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6.	Maps, charts, timelines, demographics, and statistics are current.		
			1
B.	Appropriateness		
1.	Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.		
2.	Content links students' prior knowledge to current topics/learning.		
3.	Activities engage students and promote interactive and participatory learning.		
4.	Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).		
5.	Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.		
6.	Level-appropriate font size, color, spacing, legibility, page layout, and page width are present.		
C.	Scope		
1.	Materials present enough information of depth and breadth to adequately cover topics for intended audience.		
	Materials are organized appropriately for content.		
3.	Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced within context.		
4.	Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.		
5.	Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and appendices.		
	A resource list provides websites, literature links, and support agencies.		
7.	An index provides detailed and accurate headings, subheadings, and see or see also references.		
D.	Teacher Resources		
1.	Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.		
2.	Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction.		
3.	Resources provide suggestions for evaluation, remediation, acceleration, and feedback.		
4.	Resources include suggestions for the extension of learning and integration across the curriculum.		
5.	Resources provide ancillary materials for student use.		
6.	Resources provide supplementary or background information.		
7.	Resources include answer key(s).		
Do	cumentation for PART III ACCESSIBILITY		

PART IV TECHNOLOGY(If applicable.)

Technology-based materials (requiring the use of electronic materials)	Yes	No
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
 Links to related websites and resources provide relevant, authentic, and appropriate content. 		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
2. Information is relevant to the North Carolina Standard Course of Study and Essential Standards.		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
1. Information retrieval is easy and rapid.		
2. Intuitive icons, menus, and directional symbols that foster independent use are provided.		
B. Presentation		
1. Graphic design is attractive, colorful, and uncluttered.		
2. All visuals are clearly labeled and relevant to the content.		
3. Presentation of information addresses multiple learning styles when appropriate.		
4. A variety of student learning activities is provided.		
5. Appropriate and supportive feedback is provided.		
6. Options for help and tutorial segments are provided.		
C. Save/Record-Keeping Features		
1. Save feature for search results is available.		

2. Save options for activities in progress are available. 3. Note-taking feature is available. A record-keeping feature to monitor student progress is available. 4. Documentation **A. Technical Information** 1. Descriptions of specific hardware requirements for operating the application are provided. 2. Instructions for installation and operation are provided. 3. A variety of free technical support options is provided. **B.** Teacher Materials Descriptions of target audience and content are provided. 1. 2. Suggestions for classroom use, lesson plans, and related activities are provided. 3. Instructions for student materials are provided.

Documentation for PART IV TECHNOLOGY

PART V: Overall Analysis: (For Textbook Commission Use Only)

These instructional materials meet the criteria _____ yes ____ no.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Health Science Education

INSTRUCTIONAL MATERIALS TITLE		BID NO
PUBLISHER	COPYRIGHT	DATE
AUTHOR(S)	ISB	N
ADVISORTEXTBOOK COMMISSION ME	EMBER	MEMBER'S SBE DISTRICT
Indicate Appropriate Course:		
HU05 Exploring Healthcare *		

- ____HB11 Biomedical Technology

*These courses have been deleted from the list and from consideration for adoption in 2021.

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

 Yes
 No

 A. Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.
 Image: Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.
 Image: Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.
 Image: Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.

 Documentation for PART I CONTENT
 Image: Content in the content

PART II PEDAGOGY

Pro	gram Area or Career Pathway(s)	Yes	No
Α.	Materials include a variety of activities for multiple teaching and learning styles.		
В.	Materials include optional capstone activities.		
C.	Content supports integration of CTSO activities.		
D.	Content includes 21 st century skills.		
E.	Content supports work-based learning.		
F.	Content supports career and college opportunities.		
G.	Content reflects interrelationship between Greek & Latin prefixes, roots, and suffixes to <u>Advance CTE</u> Health Science career specialties for Therapeutic Services, Diagnostic Services, and Biotechnology pathways.		
H.	Content engages students in their exploration and understanding of HSE careers in Diagnostic Services, Therapeutic Services, and Biomedical Technology.		
I.	Content engages students in their exploration and understanding of HSE careers in Diagnostic Services, Therapeutic Services, and Biomedical Technology.		

J. Content reflects most recent industry standards for Healthcare professionals.			
Documentation for PART II PEDAGOGY			

PART III ACCESSIBILITY

А.	Accuracy	Yes	No
1.	Information is error-free and current.		
2.	Materials model correct use of grammar, spelling, and sentence structure.		
3.	Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4.	Information is presented factually and objectively in context.		
5.	Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6.	Maps, charts, timelines, demographics, and statistics are current.		

B.	Appropriateness	
1.	Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.	
2.	Content links students' prior knowledge to current topics/learning.	
3.	Activities engage students and promote interactive and participatory learning.	
4.	Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).	
5.	Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.	
	Level-appropriate font size, color, spacing, legibility, page layout, and page width are present.	
	Scope	
	Materials present enough information of depth and breadth to adequately cover topics for intended audience.	
2.	Materials are organized appropriately for content.	
3.	within context.	
4.	Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.	
5.	Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and appendices.	
6.	A resource list provides websites, literature links, and support agencies.	
7.	An index provides detailed and accurate headings, subheadings, and see or see also references.	
D.	Teacher Resources	
1.	Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.	
2.	Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction.	
3.		
4.	Resources include suggestions for the extension of learning and integration across the curriculum.	
5.	Resources provide ancillary materials for student use.	
6.	Resources provide supplementary or background information.	
7.	Resources include answer key(s).	
Do	ocumentation for PART III ACCESSIBILITY	

PART IV TECHNOLOGY (If applicable.)

Technology-based materials (requiring the use of electronic materials)	Yes	No
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate content.		
 Accurate and authoritative information is provided. 		
B. Appropriateness		
 Concepts, activities, and vocabulary in student activities are relevant to students' abilities. 		
 Information is relevant to the North Carolina Standard Course of Study and Essential 		
Standards.		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
1. Information retrieval is easy and rapid.		
2. Intuitive icons, menus, and directional symbols that foster independent use are provided.		
B. Presentation		
1. Graphic design is attractive, colorful, and uncluttered.		
2. All visuals are clearly labeled and relevant to the content.		
3. Presentation of information addresses multiple learning styles when appropriate.		
4. A variety of student learning activities is provided.		
5. Appropriate and supportive feedback is provided.		
6. Options for help and tutorial segments are provided.		
C. Save/Record-Keeping Features		
1. Save feature for search results is available.		
2. Save options for activities in progress are available.		
3. Note-taking feature is available.		
4. A record-keeping feature to monitor student progress is available.		
Documentation		
A. Technical Information		
1. Descriptions of specific hardware requirements for operating the application are provided.		
2. Instructions for installation and operation are provided.		
3. A variety of free technical support options is provided.		
B. Teacher Materials		
1. Descriptions of target audience and content are provided.		
2. Suggestions for classroom use, lesson plans, and related activities are provided.		
3. Instructions for student materials are provided.		
Documentation for PART IV TECHNOLOGY		

This textbook/program is **acceptable**____.

This textbook/program is **not acceptable** _____.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Technology, Trade, Engineering, and Industrial Education Career Pathway(s): Collision Repair Career Pathway (COLL)

INSTRUCTIONAL MATERIALS TITLE		BID NO
PUBLISHER	COPYRIGHT DATI	Е
AUTHOR(S)	ISBN	
ADVISORTEXTBOOK COMMISSION	N MEMBER	_MEMBER'S SBE DISTRICT
Indicate Appropriate Course: IT30 Collision Repair Fundamentals IT31 Collision Repair I	IT32 Collision Repa IT33 Collision Repa	

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

		Yes	No
А.	Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.		
В.	Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.		
C.	Content, activities and materials align and support course credential(s). IT32: I-CAR Platinum Non-Structural Technician IT33: I-CAR Platinum Refinish Technician		
D.	Content, activities and materials prepares students for industry recognized credentials.		
E.	Content, activities, and materials support and meet the programs accreditation requirements.		
Do	cumentation for PART I CONTENT		

PART II PEDAGOGY

Program Area or Career Pathway(s)	Yes	No
A. Materials include a variety of activities for multiple teaching and learning styles.		
B. Materials include optional capstone activities.		
C. Content supports integration of CTSO activities.		
D. Content includes 21 st century skills.		
E. Content supports work-based learning.		
F. Content supports career and college opportunities.		
Documentation for PART II PEDAGOGY		

A. Accuracy	Yes	No
1. Information is error-free and current.		
2. Materials model correct use of grammar, spelling, and sentence structure.		
3. Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4. Information is presented factually and objectively in context.		
5. Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6. Maps, charts, timelines, demographics, and statistics are current.		
B. Appropriateness		
1. Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.		
2. Content links students' prior knowledge to current topics/learning.		
3. Activities engage students and promote interactive and participatory learning.		
4. Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).		
5. Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.		
6. Level-appropriate font size, color, spacing, legibility, page layout, and page width are present.		
C. Scope		
1. Materials present enough information of depth and breadth to adequately cover topics for intended audience.		
2. Materials are organized appropriately for content.		
3. Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced within context.		
4. Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.		
5. Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and appendices.		
6. A resource list provides websites, literature links, and support agencies.		
7. An index provides detailed and accurate headings, subheadings, and see or see also references.		
D. Teacher Resources		
1. Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.		
2. Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction.		
3. Resources provide suggestions for evaluation, remediation, acceleration, and feedback.		
 Resources include suggestions for the extension of learning and integration across the curriculum. 		
5. Resources provide ancillary materials for student use.		
6. Resources provide supplementary or background information.		
7. Resources include answer key(s).		

PART IV TECHNLOLOGY (If applicable.)

Technology-based materials (requiring the use of electronic materials)	Yes	No
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate content.		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
2. Information is relevant to the North Carolina Standard Course of Study and Essential Standards.		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
1. Information retrieval is easy and rapid.		
2. Intuitive icons, menus, and directional symbols that foster independent use are provided.		

B. Presentation	
1. Graphic design is attractive, colorful, and uncluttered.	
2. All visuals are clearly labeled and relevant to the content.	
3. Presentation of information addresses multiple learning styles when appropriate.	
4. A variety of student learning activities is provided.	
5. Appropriate and supportive feedback is provided.	
6. Options for help and tutorial segments are provided.	
C. Save/Record-Keeping Features	
1. Save feature for search results is available.	
2. Save options for activities in progress are available.	
3. Note-taking feature is available.	
4. A record-keeping feature to monitor student progress is available.	
Documentation	
A. Technical Information	
1. Descriptions of specific hardware requirements for operating the application are provided.	
2. Instructions for installation and operation are provided.	
3. A variety of free technical support options is provided.	
B. Teacher Materials	
1. Descriptions of target audience and content are provided.	
2. Suggestions for classroom use, lesson plans, and related activities are provided.	
3. Instructions for student materials are provided.	
Documentation for PART IV TECHNOLOGY	

These instructional materials meet the criteria _____yes _____ no.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Technology, Trade, Engineering, and Industrial Education Career Pathway(s): Carpentry Career Pathway, Drafting Architectural Career Pathway, Electrical Trades Career Pathway, HVAC/R Career Pathway, Masonry Career Pathway, and Plumbing

INSTRUCTIONAL MATERIALS TITLE		BID NO
PUBLISHER	COPYRIGHT I	DATE
AUTHOR(S)	ISB	N
ADVISORTEXTBOOK COM	MISSION MEMBER	MEMBER'S SBE DISTRICT
Indicate Appropriate Course:		
IC00 Construction Core	IL55 HVAC/R I	IC23 Carpentry III
IC11 Masonry I	IL56 HVAC/R II	IC12 Masonry II
IC41 Electrical Trades I	IL57 HVAC/R III	IC13 Masonry III
IC42 Electrical Trades II	IL58 Plumbing I	
IC43 Electrical Trades III	IL59 Plumbing II	
IC61 Drafting I	IL60 Plumbing III	
IC62 Drafting II – Architectural	IC21 Carpentry I	
IC63 Drafting III - Architectural	IC22 Carpentry II	

Answer yes to indicate the materials meet the criteria or no to indicate the materials do not meet the criteria. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

		Yes	No
A. Materials present the main concepts that support indicators or objectives for the course.	rt a minimum of 50% of the instructional		
B. Content, methodology, instructional levels, and course indicators or objectives.	I teaching strategies are consistent with the		
Documentation for PART I CONTENT			

PART II PEDAGOGY

Program Area or Career Pathway(s)	Yes	No
A. Materials include a variety of activities for multiple teaching and learning styles.		
B. Materials include optional capstone activities.		
C. Content supports integration of CTSO activities.		
D. Content includes 21 st century skills.		
E. Content supports work-based learning.		
F. Content supports career and college opportunities.		
G. Content reflects current and projected trends in the Construction-related Industries.		
H. Content reflects current and projected occupations related to the Construction Industry.		

I. Content includes the current and projected technologies used in Construction-related Fields.	
Documentation for PART II PEDAGOGY	

PART III ACCESSIBILITY

A. Accuracy	Yes	No
1. Information is error-free and current.		
2. Materials model correct use of grammar, spelling, and sentence structure.		
3. Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4. Information is presented factually and objectively in context.		
5. Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6. Maps, charts, timelines, demographics, and statistics are current.		
B. Appropriateness		
1. Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.		
2. Content links students' prior knowledge to current topics/learning.		
3. Activities engage students and promote interactive and participatory learning.		
4. Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).		
5. Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.		
6. Level-appropriate font size, color, spacing, legibility, page layout, and page width are present.		
C. Scope		
1. Materials present enough information of depth and breadth to adequately cover topics for intended audience.		
2. Materials are organized appropriately for content.		
3. Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced within context.		
4. Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.		
 Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, an appendices. 	d	
6. A resource list provides websites, literature links, and support agencies.		
7. An index provides detailed and accurate headings, subheadings, and see or see also references.		
D. Teacher Resources		
1. Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.		
 Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction. 		
3. Resources provide suggestions for evaluation, remediation, acceleration, and feedback.		
4. Resources include suggestions for the extension of learning and integration across the curriculum.		
5. Resources provide ancillary materials for student use.		
6. Resources provide supplementary or background information.		
7. Resources include answer key(s).		
Documentation for PART III ACCESSIBILITY		

PART IV TECHNOLOGY (If applicable.)

Technology-based materials (requiring the use of electronic materials)	Yes	No
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate content.		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
2. Information is relevant to the North Carolina Standard Course of Study and Essential Standards.		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
1. Information retrieval is easy and rapid.		
2. Intuitive icons, menus, and directional symbols that foster independent use are provided.		
B. Presentation		

1. Graphic design is attractive, colorful, and uncluttered.	
2. All visuals are clearly labeled and relevant to the content.	
3. Presentation of information addresses multiple learning styles when appropriate.	
4. A variety of student learning activities is provided.	
5. Appropriate and supportive feedback is provided.	
6. Options for help and tutorial segments are provided.	
C. Save/Record-Keeping Features	
1. Save feature for search results is available.	
2. Save options for activities in progress are available.	
3. Note-taking feature is available.	
4. A record-keeping feature to monitor student progress is available.	
Documentation	
A. Technical Information	
1. Descriptions of specific hardware requirements for operating the application are provided.	
 Descriptions of specific hardware requirements for operating the application are provided. Instructions for installation and operation are provided. 	
2. Instructions for installation and operation are provided.	
 Instructions for installation and operation are provided. A variety of free technical support options is provided. 	
 Instructions for installation and operation are provided. A variety of free technical support options is provided. B. Teacher Materials 	
 Instructions for installation and operation are provided. A variety of free technical support options is provided. B. Teacher Materials Descriptions of target audience and content are provided. 	
 Instructions for installation and operation are provided. A variety of free technical support options is provided. B. Teacher Materials Descriptions of target audience and content are provided. Suggestions for classroom use, lesson plans, and related activities are provided. 	

These instructional materials meet the criteria _____yes _____ no.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Technology, Trade, Engineering, and Industrial Education Career Pathway(s): Drafting Engineering Career Pathway

INSTRUCTIONAL MATERIALS	TITLE	BID NO
PUBLISHER	COPYRIGHT D	ATE
AUTHOR(S)	ISBN	Ι
ADVISORTEXTBOOK	COMMISSION MEMBER	MEMBER'S SBE DISTRICT
Indicate Appropriate Course: IC61 Drafting I IV22 Drafting II - Engineerin IV23 Drafting III - Engineerin	0	

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

	Yes	No
A. Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.		
B. Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.		
Documentation for PART I CONTENT		

PART II PEDAGOGY

Pro	ogram Area or Career Pathway(s)	Yes	No
	Materials include a variety of activities for multiple teaching and learning styles.	105	110
В.	Materials include optional capstone activities.		
C.	Content supports integration of CTSO activities.		
D.	Content includes 21 st century skills.		
E.	Content supports work-based learning.		
F.	Content supports career and college opportunities.		
G.	Content reflects current and projected trends in the Engineering Drafting-related Industries.		
H.	Content reflects current and projected occupations related to the Engineering Drafting Field.		
I.	Content includes the current and projected technologies used in Engineering Drafting- related Fields.		
Do	cumentation for PART II PEDAGOGY		

А.	Accuracy	Yes	No
1.	Information is error-free and current.		
2.	Materials model correct use of grammar, spelling, and sentence structure.		
3.	Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4.	Information is presented factually and objectively in context.		
5.	Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6.	Maps, charts, timelines, demographics, and statistics are current.		

B.	Appropriateness	
1.	Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.	
2.	Content links students' prior knowledge to current topics/learning.	
3.	Activities engage students and promote interactive and participatory learning.	
4.	Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).	
5.	Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.	
6.	Level-appropriate font size, color, spacing, legibility, page layout, and page width are present.	
	Scope	
1.	Materials present enough information of depth and breadth to adequately cover topics for intended audience.	
2.	Materials are organized appropriately for content.	
3.	Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced within context.	
4.	Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.	
5.	Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and appendices.	
6.	A resource list provides websites, literature links, and support agencies.	
7.	An index provides detailed and accurate headings, subheadings, and see or see also references.	
D.	Teacher Resources	
1.	Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.	
2.	Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction.	
3.	Resources provide suggestions for evaluation, remediation, acceleration, and feedback.	
4.	Resources include suggestions for the extension of learning and integration across the curriculum.	
5.	Resources provide ancillary materials for student use.	
6.	Resources provide supplementary or background information.	
7.	Resources include answer key(s).	
Do	cumentation for PART III ACCESSIBILITY	

PART IV TECHNOLOGY (If applicable.)

Technology-based materials (requiring the use of electronic materials)	Yes	No
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate content.		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
2. Information is relevant to the North Carolina Standard Course of Study and Essential Standards.		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
1. Information retrieval is easy and rapid.		
2. Intuitive icons, menus, and directional symbols that foster independent use are provided.		
	Γ	T
B. Presentation		

B. Presentation	
1. Graphic design is attractive, colorful, and uncluttered.	
2. All visuals are clearly labeled and relevant to the content.	
3. Presentation of information addresses multiple learning styles when appropriate.	
4. A variety of student learning activities is provided.	
5. Appropriate and supportive feedback is provided.	
6. Options for help and tutorial segments are provided.	
C. Save/Record-Keeping Features	
1. Save feature for search results is available.	
2. Save options for activities in progress are available.	
3. Note-taking feature is available.	
4. A record-keeping feature to monitor student progress is available.	
Documentation	
A. Technical Information	
1. Descriptions of specific hardware requirements for operating the application are provided.	
2. Instructions for installation and operation are provided.	
3. A variety of free technical support options is provided.	
B. Teacher Materials	
1. Descriptions of target audience and content are provided.	
2. Suggestions for classroom use, lesson plans, and related activities are provided.	
3. Instructions for student materials are provided.	

These instructional materials meet the criteria _____yes _____ no.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Trade, Technology, Engineering, and Industrial Education Career Pathway(s): Drone Technology

INSTRUCTION	AL MATERIALS TITLEBID NO
PUBLISHER	COPYRIGHT DATE
AUTHOR(S)	ISBN
ADVISOR	TEXTBOOK COMMISSION MEMBERMEMBER'S SBE DISTRICT
Indicate Appro	priate Course: Technology I*ID12 Drone Technology II*

*These courses have been deleted from the list and from consideration for adoption in 2021.

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

	Yes	No
A. Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.		
B. Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.		
 C. Content reflects the drone industry requirements needed to meet Federal, state, and local requirements. ID11: FAA 14 CFR Part 107 		
D. Content provides professional skills needed in the specific drone industry criteria. Documentation for PART I CONTENT		

PART II PEDAGOGY

Program Area or Career Pathway(s)	Yes	No
A. Materials include a variety of activities for multiple teaching and learning styles.		
B. Materials include optional capstone activities.		
C. Content supports integration of CTSO activities.		
D. Content includes 21 st century skills.		
E. Content supports work-based learning.		
F. Content supports career and college opportunities.		
Documentation for PART II PEDAGOGY		

PART III ACCESSIBILITY

A.	Accuracy	Yes	No
1.	Information is error-free and current.		
2.	Materials model correct use of grammar, spelling, and sentence structure.		
3.	Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4.	Information is presented factually and objectively in context.		
5.	Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6.	Maps, charts, timelines, demographics, and statistics are current.		

PART III ACCESSIBILITY

B. Appropriateness		Yes	No
1.	Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.		
2.	Content links students' prior knowledge to current topics/learning.		
3.	Activities engage students and promote interactive and participatory learning.		
4.	Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).		
5.	Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.		
6.	Level-appropriate font size, color, spacing, legibility, page layout, and page width are present.		
C.	Scope		
1.	Materials present enough information of depth and breadth to adequately cover topics for intended audience.		
2.	Materials are organized appropriately for content.		
3.	Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced within context.		
4.	Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.		
5.	Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and appendices.		
6.	A resource list provides websites, literature links, and support agencies.		
7.	An index provides detailed and accurate headings, subheadings, and see or see also references.		
D.	Teacher Resources		
1.	Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.		
2.	Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction.		
3.	Resources provide suggestions for evaluation, remediation, acceleration, and feedback.		
4.	Resources include suggestions for the extension of learning and integration across the curriculum.		
5.	Resources provide ancillary materials for student use.		
6.	Resources provide supplementary or background information.		
7.	Resources include answer key(s).		
Do	cumentation for PART III ACCESSIBILITY (Use extra sheets, if necessary.)		

Technology-based materials (requiring the use of electronic materials)	Yes	No
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate content.		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
2. Information is relevant to the North Carolina Standard Course of Study and Essential Standards.		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
1. Information retrieval is easy and rapid.		
2. Intuitive icons, menus, and directional symbols that foster independent use are provided.		
B. Presentation		

D. I resentation	
1. Graphic design is attractive, colorful, and uncluttered.	
2. All visuals are clearly labeled and relevant to the content.	
3. Presentation of information addresses multiple learning styles when appropriate.	
4. A variety of student learning activities is provided.	
5. Appropriate and supportive feedback is provided.	
6. Options for help and tutorial segments are provided.	
C. Save/Record-Keeping Features	
1. Save feature for search results is available.	
2. Save options for activities in progress are available.	
3. Note-taking feature is available.	
4. A record-keeping feature to monitor student progress is available.	
Documentation	
A. Technical Information	
A. Technical Information	
A. Technical Information1. Descriptions of specific hardware requirements for operating the application are provided.	
 A. Technical Information 1. Descriptions of specific hardware requirements for operating the application are provided. 2. Instructions for installation and operation are provided. 	
 A. Technical Information 1. Descriptions of specific hardware requirements for operating the application are provided. 2. Instructions for installation and operation are provided. 3. A variety of free technical support options is provided. 	
 A. Technical Information 1. Descriptions of specific hardware requirements for operating the application are provided. 2. Instructions for installation and operation are provided. 3. A variety of free technical support options is provided. B. Teacher Materials 	
 A. Technical Information 1. Descriptions of specific hardware requirements for operating the application are provided. 2. Instructions for installation and operation are provided. 3. A variety of free technical support options is provided. B. Teacher Materials Descriptions of target audience and content are provided. 	
 A. Technical Information Descriptions of specific hardware requirements for operating the application are provided. Instructions for installation and operation are provided. A variety of free technical support options is provided. B. Teacher Materials Descriptions of target audience and content are provided. Suggestions for classroom use, lesson plans, and related activities are provided. 	
 A. Technical Information Descriptions of specific hardware requirements for operating the application are provided. Instructions for installation and operation are provided. A variety of free technical support options is provided. B. Teacher Materials Descriptions of target audience and content are provided. Suggestions for classroom use, lesson plans, and related activities are provided. Instructions for student materials are provided. 	

These instructional materials meet the criteria _____yes _____ no.

Documentation for PART V: Comments that further describe standards for yes or no in Parts I, II, III, or IV.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Trade, Technology, Engineering, and Industrial Education Career Pathway(s): Public Safety

INSTRUCTIONAL MATERIALS TITLE		BID NO
PUBLISHER	COPYRIGHT I	DATE
AUTHOR(S)	ISB	N
ADVISORTEXTBOOK COMMISSION MI	EMBER	MEMBER'S SBE DISTRICT
Indicate Appropriate Course:		
IP21 Emergency Medical Technology I*	IP11 Put	lic Safety I*
IP22 Emergency Medical Technology II*	IP12 Put	lic Safety II*
IP51 Emergency Management I*		v & Justice I*
IP52 Emergency Management II*		v & Justice II*
IP31 Fire Fighter Technology I*		
IP32 Fire Fighter Technology II*		

*These courses have been deleted from the list and from consideration for adoption in 2021.

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

		Yes	No
A.	Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.		
В.	Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.		
C.	Content must be aligned to federal, state, and/or local requirements needed to obtain industry certifications in the designated public safety sector.		
	IP12: Community Emergency Response Team (CERT)		
	IP22: EMT Basic		
	IP51: NC Emergency Management I		
	IP52: NC Emergency Management II		
	IP31: NCOSFM Credential - Firefighter Technology I		
	IP32: NCOSFM Credential - Firefighter Technology II		
	IP33: NCOSFM Credential - Firefighter Technology III		
	IP42: Certified Protection Officer (CPO)		
Do	cumentation for PART I CONTENT		

Program Area or Career Pathway(s)	Yes	No
A. Materials include a variety of activities for multiple teaching and learning styles.		

В.	Materials include optional capstone activities.		
C.	Content supports integration of CTSO activities.		
D.	Content includes 21 st century skills.		
E.	Content supports work-based learning.		
F.	Content supports career and college opportunities.		
Documentation for PART II PEDAGOGY			

PART III ACCESSIBLITY

A. Accu	iracy	Yes	No
1. Info	ormation is error-free and current.		
2. Mat	erials model correct use of grammar, spelling, and sentence structure.		
	erials represent a balance of cultural, ethnic, racial, gender, and individuals with bilities.		
4. Info	rmation is presented factually and objectively in context.		
5. Pict	ures, photographs, and illustrations are bias-free and non-stereotypical.		
6. Maj	os, charts, timelines, demographics, and statistics are current.		
B. App	ropriateness		
	sentation of content provides for students' cognitive level, abilities, and learning styles grade appropriate reading level.		
2. Cor	tent links students' prior knowledge to current topics/learning.		
3. Act	ivities engage students and promote interactive and participatory learning.		
stan	pter exercises, review, and assessments that measure mastery of content and skill dards model a variety of formats (right answers, open response items, performance s, higher level questioning, projects, and portfolios).		
	tographs, illustrations, artwork, and charts are placed near to related text, captioned ropriately, and have appealing color.		
6. Lev	el-appropriate font size, color, spacing, legibility, page layout, and page width are sent.		
C. Scop	e		
	erials present enough information of depth and breadth to adequately cover topics for nded audience.		
2. Mat	erials are organized appropriately for content.		
	concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced nin context.		
	pters contain level-appropriate section headings and sidebars that provide additional vant information.		
app	erence sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and endices.		
	esource list provides websites, literature links, and support agencies.		
refe	index provides detailed and accurate headings, subheadings, and see or see also rences.		
	cher Resources		
	ources are well-organized, easy to use, comprehensive, durable, and reasonably sized.		
tech	ources support and provide help in the use of a variety of strategies, techniques, and nologies for differentiated instruction.		
	ources provide suggestions for evaluation, remediation, acceleration, and feedback.		
curr	ources include suggestions for the extension of learning and integration across the iculum.		
5. Res	ources provide ancillary materials for student use.		
6. Res	ources provide supplementary or background information.		
7. Res	ources include answer key(s).		

Technology-based materials (requiring the use of electronic materials)	Yes	No
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate		
content.		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
 Information is relevant to the North Carolina Standard Course of Study and Essential Standards. 		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
1. Information retrieval is easy and rapid.		
2. Intuitive icons, menus, and directional symbols that foster independent use are provided.		
B. Presentation		
1. Graphic design is attractive, colorful, and uncluttered.		
2. All visuals are clearly labeled and relevant to the content.		
3. Presentation of information addresses multiple learning styles when appropriate.		
4. A variety of student learning activities is provided.		
5. Appropriate and supportive feedback is provided.		
6. Options for help and tutorial segments are provided.		
C. Save/Record-Keeping Features		
1. Save feature for search results is available.		
2. Save options for activities in progress are available.		
3. Note-taking feature is available.		
4. A record-keeping feature to monitor student progress is available.		
Documentation		
A. Technical Information		
1. Descriptions of specific hardware requirements for operating the application are provided.		
2. Instructions for installation and operation are provided.		
3. A variety of free technical support options is provided.		
B. Teacher Materials		
1. Descriptions of target audience and content are provided.		
2. Suggestions for classroom use, lesson plans, and related activities are provided.		
3. Instructions for student materials are provided.		
Documentation for PART IV TECHNOLOGY		

These instructional materials meet the criteria _____yes _____ no.

Documentation for PART V: Comments that further describe standards for yes or no in Parts I, II, III, or IV.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Technology, Trade, Engineering, and Industrial Education Career Pathway(s): Welding

INSTRUCTIC	IONAL MATERIALS TITLE	BID NO
PUBLISHER_	RCOPYRIGHT DATE	
AUTHOR(S))ISBN	
ADVISOR	TEXTBOOK COMMISSION MEMBERMEM	IBER'S SBE DISTRICT
IM61 Wel	propriate Course: elding Technology IIM63 Welding Tec elding Technology II	chnology III

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

		Yes	No
А.	Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.		
В.	Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.		
C.	Content, activities and materials prepares students for industry recognized credentials.		
D.	Content, activities and materials align and support course credential(s).		
	IM62: AWS SENSE- Shielded Metal Arc Welding (SMAW)		
	IM63: AWS SENSE- Gas Metal Arc Welding (GMAW)		
	IM63: AWS SENSE- Flux Cored Arc Welding (FCAW)		
E.	Content, activities, and materials support and meet the programs accreditation requirements.		
Do	cumentation for PART I CONTENT		

Program Area or Career Pathway(s)	Yes	No
A. Materials include a variety of activities for multiple teaching and learning styles.		
B. Materials include optional capstone activities.		
C. Content supports integration of CTSO activities.		
D. Content includes 21 st century skills.		
E. Content supports work-based learning.		
F. Content supports career and college opportunities.		
Documentation for PART II PEDAGOGY		

PART III ACCESSIBILITY

	A		
	Accuracy		
1. 2.	Information is error-free and current. Materials model correct use of grammar, spelling, and sentence structure.		
3.	Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4.	Information is presented factually and objectively in context.		
5.	Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6.	Maps, charts, timelines, demographics, and statistics are current.		
r			
В.	Appropriateness	Yes	No
1.	Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.		
2.	Content links students' prior knowledge to current topics/learning.		
3.	Activities engage students and promote interactive and participatory learning.		
4.	Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).		
5.	Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.		
6.	Level-appropriate font size, color, spacing, legibility, page layout, and page width are present.		
C.	Scope		
1.	Materials present enough information of depth and breadth to adequately cover topics for intended audience.		
2.	Materials are organized appropriately for content.		
3.	Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced within context.		
4.	Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.		
5.	Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and appendices.		
6.	A resource list provides websites, literature links, and support agencies.		
7.	An index provides detailed and accurate headings, subheadings, and see or see also references.		
D.	Teacher Resources		
1.	Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.		
2.	Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction.		
3.	Resources provide suggestions for evaluation, remediation, acceleration, and feedback.		
4.	Resources include suggestions for the extension of learning and integration across the curriculum.		
5.	Resources provide ancillary materials for student use.		
6.	Resources provide supplementary or background information.		
7.	Resources include answer key(s).		
Do	cumentation for PART III ACCESSIBILITY		

Technology-based materials (requiring the use of electronic materials)	Yes	No
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate content.		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
2. Information is relevant to the North Carolina Standard Course of Study and Essential Standards.		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
3. Information retrieval is easy and rapid.		
4. Intuitive icons, menus, and directional symbols that foster independent use are provided.		

B. Presentation	
1. Graphic design is attractive, colorful, and uncluttered.	
2. All visuals are clearly labeled and relevant to the content.	
3. Presentation of information addresses multiple learning styles when appropriate.	
4. A variety of student learning activities is provided.	
5. Appropriate and supportive feedback is provided.	
6. Options for help and tutorial segments are provided.	
C. Save/Record-Keeping Features	
1. Save feature for search results is available.	
2. Save options for activities in progress are available.	
3. Note-taking feature is available.	
4. A record-keeping feature to monitor student progress is available.	
Documentation	
A. Technical Information	
1. Descriptions of specific hardware requirements for operating the application are provided.	
2. Instructions for installation and operation are provided.	
3. A variety of free technical support options is provided.	
B. Teacher Materials	
1. Descriptions of target audience and content are provided.	
2. Suggestions for classroom use, lesson plans, and related activities are provided.	
3. Instructions for student materials are provided.	
Documentation for PART IV TECHNOLOGY	

PART V: Overall Analysis: (For Textbook Commission Use Only)

These instructional materials meet the criteria _____yes _____ no

Documentation for PART V: Comments that further describe standards for yes or no in Parts I, II, III, or IV.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Technology, Trade, Engineering, and Industrial Education: Career Pathway(s): Woodworking Career Pathway

INSTRUCTIONAL MATERIALS TITLE		BID NO
PUBLISHER	_ COPYRIGHT DA	ATE
AUTHOR(S)	ISBN_	
ADVISORTEXTBOOK COMMISSION M	EMBER	MEMBER'S SBE DISTRICT
Indicate Appropriate Course: IM21 Woodworking I IM22 Woodworking II		

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV.

		Yes	No
А.	Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.		
B.	Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.		
Do	cumentation for PART I CONTENT		

Program Area or Career Pathway(s)	Yes	No
A. Materials include a variety of activities for multiple teaching and learning styles.		
B. Materials include optional capstone activities.		
C. Content supports integration of CTSO activities.		
D. Content includes 21 st century skills.		
E. Content supports work-based learning.		
F. Content supports career and college opportunities.		
G. Content reflects current and projected trends in the Woodworking-related Industries.		
H. Content reflects current and projected occupations related to the Woodworking Industry.		
I. Content includes the current and projected technologies used in Woodworking-related Fields.		
Documentation for PART II PEDAGOGY		

PART III ACCESSIBILITY

A.	Accuracy	Yes	No
1.	Information is error-free and current.		
2.	Materials model correct use of grammar, spelling, and sentence structure.		
3.	Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4.	Information is presented factually and objectively in context.		
5.	Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6.	Maps, charts, timelines, demographics, and statistics are current.		
		[T
B.	Appropriateness		
1.	Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.		
2.	Content links students' prior knowledge to current topics/learning.		
3.	Activities engage students and promote interactive and participatory learning.		
4.	Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).		
5.	Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.		
6.	Level-appropriate font size, color, spacing, legibility, page layout, and page width are present.		
C.	Scope		
1.	Materials present enough information of depth and breadth to adequately cover topics for intended audience.		
2.	Materials are organized appropriately for content.		
3.	Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced within context.		
4.	Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.		
5.	Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and appendices.		
6.	A resource list provides websites, literature links, and support agencies.		
7.	An index provides detailed and accurate headings, subheadings, and see or see also references.		
D.	Teacher Resources		
1.	Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.		
2.	Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction.		
3.	Resources provide suggestions for evaluation, remediation, acceleration, and feedback.		
4.	Resources include suggestions for the extension of learning and integration across the curriculum.		
5.	Resources provide ancillary materials for student use.		
6.	Resources provide supplementary or background information.		
7.	Resources include answer key(s).		
Do	cumentation for PART III ACCESSIBILITY		

Technology-based materials (requiring the use of electronic materials)	Yes	No
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate content.		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
2. Information is relevant to the North Carolina Standard Course of Study and Essential Standards.		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
1. Information retrieval is easy and rapid.		
2. Intuitive icons, menus, and directional symbols that foster independent use are provided.		
B. Presentation		

B. Presentation	
1. Graphic design is attractive, colorful, and uncluttered.	
2. All visuals are clearly labeled and relevant to the content.	
3. Presentation of information addresses multiple learning styles when appropriate.	
4. A variety of student learning activities is provided.	
5. Appropriate and supportive feedback is provided.	
6. Options for help and tutorial segments are provided.	
C. Save/Record-Keeping Features	
1. Save feature for search results is available.	
2. Save options for activities in progress are available.	
3. Note-taking feature is available.	
4. A record-keeping feature to monitor student progress is available.	
Documentation	
A. Technical Information	
1. Descriptions of specific hardware requirements for operating the application are provided.	
2. Instructions for installation and operation are provided.	
3. A variety of free technical support options is provided.	
B. Teacher Materials	
1. Descriptions of target audience and content are provided.	
2. Suggestions for classroom use, lesson plans, and related activities are provided.	
3. Instructions for student materials are provided.	
Documentation for PART IV TECHNOLOGY	

These instructional materials meet the criteria _____yes _____ no.

Documentation for PART V: Comments that further describe standards for yes or no in Parts I, II, III, or IV.

Instructional Materials Review Criteria Sheet – Career and Technical Education Program Area: Technology, Trade, Engineering, and Industrial Education Career Pathway(s): Science, Technology, Engineering, and Math (STEM)

INSTRUCTIONAL MATERIALS TITLE	BID NO
PUBLISHERC	OPYRIGHT DATE
AUTHOR(S)	ISBN
ADVISORTEXTBOOK COMMISSION MEM	ABERMEMBER'S SBE DISTRICT
Indicate Appropriate Course:	
TE01 Technology Design and Innovation * TE02 Technological Systems *	<u>TE11 Technology Engineering and Design</u> *3 <u>TE12 Technological Design</u> * <u>TE13 Engineering Design</u> *

*These courses have been deleted from the list and from consideration for adoption in 2021.

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IVProgram.

	YES	NO
A. Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.		
B. Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.		
Documentation for PART I CONTENT		

Program Area or Career Pathway(s)	YES	NO
A. Materials include a variety of activities for multiple teaching and learning styles.		
B. Materials include optional capstone activities.		
C. Content supports integration of CTSO activities.		
D. Content includes 21 st century skills.		
E. Content supports work-based learning.		
F. Content supports career and college opportunities.		
G. Content reflects the integration of Science, Technology, Engineering, and Mathematics		
H. Content reflects current and future trends in Science, Technology, and Engineering		
I. Content reflects interdisciplinary content and activities.		
Documentation for PART II PEDAGOGY		

PART III ACCESSIBILITY

А.	Accuracy	YES	NO
1.	Information is error-free and current.		
2.	Materials model correct use of grammar, spelling, and sentence structure.		
3.	Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4.	Information is presented factually and objectively in context.		
5.	Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6.	Maps, charts, timelines, demographics, and statistics are current.		

B. Appropriateness	YES	NO
1. Presentation of content provides for students' cognitive level, abilities, and learning	g styles	
at a grade appropriate reading level.		
2. Content links students' prior knowledge to current topics/learning.		
3. Activities engage students and promote interactive and participatory learning.		
4. Chapter exercises, review, and assessments that measure mastery of content and ski		
standards model a variety of formats (right answers, open response items, performa- tasks, higher level questioning, projects, and portfolios).		
5. Photographs, illustrations, artwork, and charts are placed near to related text, caption appropriately, and have appealing color.	oned	
6. Level-appropriate font size, color, spacing, legibility, page layout, and page width a present.	are	
C. Scope		
1. Materials present enough information of depth and breadth to adequately cover topi intended audience.	ics for	
2. Materials are organized appropriately for content.		
3. Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinfo within context.	prced	
4. Chapters contain level-appropriate section headings and sidebars that provide additi relevant information.	ional	
5. Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footno appendices.	otes, and	
6. A resource list provides websites, literature links, and support agencies.		
7. An index provides detailed and accurate headings, subheadings, and see or see also references.		
D. Teacher Resources		
1. Resources are well-organized, easy to use, comprehensive, durable, and reasonably	sized.	
2. Resources support and provide help in the use of a variety of strategies, techniques, technologies for differentiated instruction.	and	
3. Resources provide suggestions for evaluation, remediation, acceleration, and feedba	ack.	
4. Resources include suggestions for the extension of learning and integration across the curriculum.	he	
5. Resources provide ancillary materials for student use.		
6. Resources provide supplementary or background information.		
7. Resources include answer key(s).		
Documentation for PART III ACCESSIBILITY		

Technology-based materials (requiring the use of electronic materials)	YES	NO
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate content.		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
2. Information is relevant to the North Carolina Standard Course of Study and Essential Standards.		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
1. Information retrieval is easy and rapid.		
2. Intuitive icons, menus, and directional symbols that foster independent use are provided.		

B.	Presentation	
1.	Graphic design is attractive, colorful, and uncluttered.	
2.	All visuals are clearly labeled and relevant to the content.	
3.	Presentation of information addresses multiple learning styles when appropriate.	
4.	A variety of student learning activities is provided.	
5.	Appropriate and supportive feedback is provided.	
6.	Options for help and tutorial segments are provided.	

C. Save/Record-Keeping Features	
1. Save feature for search results is available.	
2. Save options for activities in progress are available.	
3. Note-taking feature is available.	
4. A record-keeping feature to monitor student progress is available.	
Documentation	
A. Technical Information	
1. Descriptions of specific hardware requirements for operating the application are provided.	
2. Instructions for installation and operation are provided.	
3. A variety of free technical support options is provided.	
B. Teacher Materials	
1. Descriptions of target audience and content are provided.	
2. Suggestions for classroom use, lesson plans, and related activities are provided.	
3. Instructions for student materials are provided.	
Documentation for PART IV TECHNOLOGY	

This textbook/program is **acceptable** _____.

This textbook/program is **not acceptable** _____.

Documentation for PART V: Comments that further describe standards for acceptable or not acceptable in Parts I, II, III, or IV. (Use extra sheets if necessary.)

Instructional Materials Review Criteria Sheet - Career and Technical Education Program Area: Technology, Trade, Engineering, and Industrial Education Career Pathway(s): Advanced Manufacturing

INSTRUCTION	AL MATERIALS TITLE	BID NO
PUBLISHER	COP	PYRIGHT DATE
AUTHOR(S)		ISBN
ADVISOR	_TEXTBOOK COMMISSION MEMBER	MEMBER'S SBE DISTRICT

Indicate Appropriate Course:

__IM11 Advanced Manufacturing I

____IM12 Advanced Manufacturing II

Answer yes to indicate the materials <u>meet the criteria</u> or no to indicate the materials <u>do not meet the criteria</u>. Explain your responses. Be sure to cite specific page numbers, textual references as well as specific standards.

PART I: CONTENT

Compatibility with the North Carolina Career and Technical Education Essential Standards In accordance to State Board Policy TEXT-001, all items in Part I must be marked "yes" in order for the submission to be recommended. If all criteria for Part I are not marked "yes" do not complete Parts II, III, and IV Program.

	YES	NO
A. Materials present the main concepts that support a minimum of 50% of the instructional indicators or objectives for the course.		
B. Content, methodology, instructional levels, and teaching strategies are consistent with the course indicators or objectives.		
 C. Content must be aligned to specific areas in manufacturing as designated by the certification that supports a specific industry being taught. IM11: Certified Production Technician-Quality and Certified Production Technician-Safet IM12: Certified Production Technician-Process and Certified Production Technician-Maintenance 	у	
Documentation for PART I CONTENT		

Program Area or Career Pathway(s)	YES	NO
A. Materials include a variety of activities for multiple teaching and learning styles.		
B. Materials include optional capstone activities.		
C. Content supports integration of CTSO activities.		
D. Content includes 21 st century skills.		
E. Content supports work-based learning.		
F. Content supports career and college opportunities.		
G. Content reflects the integration of Science, Technology, Engineering, and Mathematics		

H. Content reflects current and future trends in Science, Technology, and Engineering			
I. Content reflects interdisciplinary content and activities.			
Documentation for PART II PEDAGOGY			

PART III ACCESSIBILITY

A. Accuracy	YES	NO
1. Information is error-free and current.		
2. Materials model correct use of grammar, spelling, and sentence structure.		
3. Materials represent a balance of cultural, ethnic, racial, gender, and individuals with disabilities.		
4. Information is presented factually and objectively in context.		
5. Pictures, photographs, and illustrations are bias-free and non-stereotypical.		
6. Maps, charts, timelines, demographics, and statistics are current.		
B. Appropriateness	YES	NO
1. Presentation of content provides for students' cognitive level, abilities, and learning styles at a grade appropriate reading level.		
2. Content links students' prior knowledge to current topics/learning.		
3. Activities engage students and promote interactive and participatory learning.		
4. Chapter exercises, review, and assessments that measure mastery of content and skill standards model a variety of formats (right answers, open response items, performance tasks, higher level questioning, projects, and portfolios).		
5. Photographs, illustrations, artwork, and charts are placed near to related text, captioned appropriately, and have appealing color.		
6. Level-appropriate font size, color, spacing, legibility, page layout, and page width are present.		
C. Scope		
1. Materials present enough information of depth and breadth to adequately cover topics for intended audience.		
a. Materials are organized appropriately for content.		
2. Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced within context.		
3. Chapters contain level-appropriate section headings and sidebars that provide additional relevant information.		
4. Reference sections include glossary, atlas, dictionary/thesaurus, bibliography/footnotes, and appendices.		
a. A resource list provides websites, literature links, and support agencies.		
5. An index provides detailed and accurate headings, subheadings, and see or see also references.		
D. Teacher Resources		
1. Resources are well-organized, easy to use, comprehensive, durable, and reasonably sized.		
2. Resources support and provide help in the use of a variety of strategies, techniques, and technologies for differentiated instruction.		
3. Resources provide suggestions for evaluation, remediation, acceleration, and feedback.		
4. Resources include suggestions for the extension of learning and integration across the curriculum.		
5. Resources provide ancillary materials for student use.		
6. Resources provide supplementary or background information.		
7. Resources include answer key(s).		

Technology-based materials (requiring the use of electronic materials)	YES	NO
A. Accuracy		
1. Information is error-free and current.		
2. There is an objective, balanced presentation of content.		
3. Correct use of grammar, spelling, and sentence structure is present.		
4. Links to related websites and resources provide relevant, authentic, and appropriate content.		
5. Accurate and authoritative information is provided.		
B. Appropriateness		
1. Concepts, activities, and vocabulary in student activities are relevant to students' abilities.		
 Information is relevant to the North Carolina Standard Course of Study and Essential Standards. 		
C. Scope		
1. Information is sufficient in scope and adequately covers the topic for the intended audience.		
2. There is a clear organization of content.		
Technical Aspects		
A. Navigation		
1. Information retrieval is easy and rapid.		
2. Intuitive icons, menus, and directional symbols that foster independent use are provided.		
B. Presentation		
1. Graphic design is attractive, colorful, and uncluttered.		
2. All visuals are clearly labeled and relevant to the content.		
3. Presentation of information addresses multiple learning styles when appropriate.		
4. A variety of student learning activities is provided.		
5. Appropriate and supportive feedback is provided.		
6. Options for help and tutorial segments are provided.		
C. Save/Record-Keeping Features		
1. Save feature for search results is available.		
2. Save options for activities in progress are available.		
3. Note-taking feature is available.		
4. A record-keeping feature to monitor student progress is available.		
Documentation		
A. Technical Information		
1. Descriptions of specific hardware requirements for operating the application are provided.		
2. Instructions for installation and operation are provided.		
3. A variety of free technical support options is provided.		
B. Teacher Materials		
1. Descriptions of target audience and content are provided.		
2. Suggestions for classroom use, lesson plans, and related activities are provided.		
3. Instructions for student materials are provided.		
Documentation for PART IV TECHNOLOGY		

This textbook/program is acceptable _____.

This textbook/program is **not acceptable**_____.

Documentation for PART V: Comments that further describe standards for acceptable or not acceptable in Parts I, II, III, or IV. (Use extra sheets if necessary.)

CAREER AND TECHNICAL EDUCATION: EC EVALUATION

SUBJECT	GRADE
INSTRUCTIONAL MATERIALS TITLE	BID NO
PUBLISHER	COPYRIGHT DATE
AUTHOR(S)	ISBN
ADVISOR	
TEXTBOOK COMMISSION MEMBER	MEMBER'S SBE DISTRICT

Answer yes to indicate the textbook materials meet the criteria or no to indicate the textbook materials do not meet the criteria.

Ap	propriateness, Scope, and Resources	Yes	No
1.	Content provides for grade appropriate, yet varied cognitive levels, abilities, and learning styles.		
2.	Content is relevant, links to prior knowledge, builds background knowledge, and promotes active student engagement.		
3.	Materials provide for a variety of exercises, reviews, assessments, and performance tasks, which provide opportunities for students to collect, organize, interpret, and evaluate information critically and creatively in a variety of formats.		
4.	Text and layout are level appropriate, including font, color, spacing legibility, photos, graphics, and captioning.		
5.	Supplemental resources include necessary guides such as table of contents, glossary (English & Spanish), index, sidebars, atlas, dictionary/thesaurus, bibliography/footnotes, <i>see</i> and <i>see also</i> references, web sites, literature links, and support agencies etc.		
6.	Key concepts, skills, vocabulary are identified, developed, reviewed, and reinforced.		
7.	Materials provide adequate teacher resources, which include suggestions for remediation, acceleration, extension of learning, integration, feedback, and review.		
8.	Materials include a summary of contents, instruction and/or behavioral objectives, supplemental or background information, and answer keys/rubrics.		
9.	Materials are well organized, easy to use, comprehensive, durable and reasonably sized, with sufficient material for student use.		
10.	Resources accommodate the needs of beginning through veteran teachers.		
11.	Technology meets criteria for accuracy, appropriateness, and scope. It is easy to navigate, visually appealing, and includes a Save/Record feature; if applicable.		

Keeping in mind the needs of EC students and their teachers, please give specifics to support both the yes and no responses. Documentation for yes and no responses

CAREER AND TECHNICAL EDUCATION: EL EVALUATION

SUBJECT	GRADE		
INSTRUCTIONAL MATERIALS TITLE	BID NO		
PUBLISHERCOPYRIGHT DATE			
AUTHOR(S)	ISBN		
ADVISOR			
TEXTBOOK COMMISSION MEMBER	MEMBER'S SBE DISTRICT		

Answer yes to indicate the textbook materials meet the criteria or no to indicate the textbook materials do not meet the criteria.

Appropriateness, Scope, and Resources		Yes	No
1.	Content provides grade-appropriate, yet varied linguistic levels, abilities, and learning styles.		
2.	Content is relevant, addresses a variety of cultural aspects, links to prior knowledge, builds background knowledge, and promotes active student engagement.		
3.	Materials provide opportunities for scaffolding interaction, such as, a variety of exercises, reviews, assessments, and performance tasks (e.g., including sentence frames, word banks, etc.).		
4.	Materials provide opportunities for students to collect, organize, interpret, and evaluate information critically and creatively in a variety of formats (e.g., including the use of the student's first language).		
5.	Text and layout are age/proficiency/grade-level appropriate, including font, color, spacing legibility, photos, graphics, and captioning.		
6.	Material includes necessary guides such as a table of contents, glossary (e.g., English & Spanish), index, sidebars, atlas, dictionary/thesaurus, bibliography/footnotes, <i>see</i> and <i>see also</i> references, websites, literature links, and support agencies, etc.		
7.	Key concepts, skills, and vocabulary are identified, developed, reviewed, and reinforced.		
8.	Materials provide adequate teacher resources, which include suggestions for acceleration, extension of learning, integration, feedback, and/or review specific to English Learners.		
9.	Materials include a summary of contents, instruction and/or behavioral objectives, supplemental or linguistically and culturally relevant background information, and answer keys/rubrics.		
10.	Materials are well organized, easy to use, comprehensive, durable and reasonably sized.		
11.	Resources accommodate the EL Support needs of beginning through veteran teachers.		
12.	Technology is easy to navigate, visually appealing, and ideally includes a screen reader, dictionary, and a Save/Record feature, if applicable.		

Keeping in mind the linguistic needs of EL students and their teachers, please give specifics to support both yes and no responses

Documentation for yes and no responses