Instructional Resource Name: iCEV Health Science

**Publisher: iCEV** 

Date Reviewed: 4/21/21

#### Organization

• Material provides a useful table of contents, glossary, supplemental pages, and index.

- Layout is consistent; chapters/units are arranged logically; and allow access through multiple modalities.
- Teacher edition contains interesting introductions and a list of prerequisites skills for each chapter.
- Material contains examples, explanations, and/or online resources to the depth and breadth of the Nevada Career and Technical Education Standards.
- Information is accurate, current, and research based.
- Vocabulary is specialized (language carefully considered and evolves across grade levels).
- Size and format of print is appropriate.
- Format is visually appealing and interesting.
- Material provides assessment type questions and/or performance-based tasks.
- Electronic and interactive format available.

- Materials focus on the knowledge, skills, and abilities (KSA's) appropriate to the grade level.
- Real-world applications are relevant to the students.
- Information and directions are clearly written and explained.
- Tasks are aligned to the Nevada Career and Technical Education Standards.
- Lessons/tasks are interdisciplinary when appropriate.
- Non-text content (maps, graphs, pictures, etc.) are accurate, authentic, and well-integrated into the instructional material.
- Tasks apply to the diversity of students and their abilities, interests and learning styles.
- Questions and tasks encourage the development and application of higher-level thinking skills.
- Teacher edition includes questioning strategies and/or questions to check for understanding at all Depth of Knowledge (DOK) levels.
- Teacher edition includes formative assessment/evaluation tools processes.
- Material provides access to or demonstrates concepts in multiple ways, allowing for a variety of student responses.
- Tasks have a purpose, aligned to a skill or concept at grade level.
- Material includes application of skills and concepts at grade level.
- The material is focused on the major ideas at that grade level.

• Content includes 21st Century skill development such as collaboration, creative thinking, and problem solving.

#### Inclusion

- Material reflects a variety of ways to differentiate instruction and model content to support all learners.
- Material reflects sensitivity with regard to gender, race/ethnicity, religion, socioeconomic status, intellectual, and physical abilities.
- Material includes access to a multilingual glossary.
- Material provides resources for students with disabilities and English Language Learners aligned to grade level content.
- Material is available for students with visual impairments via a NIMAS file on the NIMAC system.

### Alignment

- Material content aligns to district/organization curriculum.
- Material content aligns with college and career readiness skills (Nevada Career and Technical Education Standards).
- Material is a useful resource in preparing students to meet the requirements of the Nevada Career and Technical Education Standards and statewide assessments.

#### Concerns

There were no concerns. The committee recommends it be adopted. The online materials align with the National Health Science standards.

# Instructional Material Evaluation Rubric Form CTE Program of Study

Instructional materials are designed for use by students and teachers as a learning resource for students to acquire essential knowledge, skills, abilities, and dispositions. This includes print and non-print materials, including comprehensive/core textbooks, and web-based or electronic instructional materials.

Title: ICEV Health Science	Author(s): <u>ICEV</u>
Publisher(s): iCEV	Copyright Date: 2021
Subject: Health Science	Grade Level(s): 9-12
Student ISBN: NA, on line	
Teacher Edition ISBN: NA, online	

Instructions: Use the tables below to determine if the Instructional Material meets each criterion.

### Organization

	Criteria	2 Meets	1 Inadequate	Comments			
1.	Material provides a useful table of contents, glossary, supplemental pages, and index.	2					
2.	Layout is consistent; chapters/units are arranged logically; and allow access through multiple modalities.	2					
3.	Teacher edition contains interesting introductions and a list of prerequisites skills for each chapter.	2					
4.	Material contains examples, explanations, and/or online resources to the depth and breadth of the Nevada CTE Standards.	2					
5.	Information is accurate, current, and research based.	2					
6.	Vocabulary is specialized (language carefully considered and evolves across grade levels).	2					
7.	Size and format of print is appropriate.	2		yes can be enlarged			
8.	Format is visually appealing and interesting.	2					
9.	Material provides assessment type questions and/or performance-based tasks.	2					
10	. Electronic and interactive format available.	2		updated yearly			
Ot	her:						
Oı	ganization Total(s):	20					

9			
Criteria	2 Meets	1 Inadequate	Comments
11. Materials focus on the knowledge, skills, and abilities (KSA's) appropriate to the grade level.	2		
12. Real-world applications are relevant to the students.	2		
13. Information and directions are clearly written and explained.	2		
14. Tasks are aligned to the Nevada CTE Standards.	2		
15. Lessons/tasks are interdisciplinary when appropriate.	2		
16. Non-text content (maps, graphs, pictures, etc.) are accurate, authentic, and well-integrated into the instructional material.	2		
17. Tasks apply to the diversity of students and their abilities, interests and learning styles.	2		
18. Questions and tasks encourage the development and application of higher-level thinking skills.	2		
19. Teacher edition includes questioning strategies and/or questions to check for understanding at all Depth of Knowledge (DOK) levels.	2		
20. Teacher edition includes formative assessment/evaluation tools processes.	2		
21. Material provides access to or demonstrates concepts in multiple ways, allowing for a variety of student responses.	2		
22. Tasks have a purpose, aligned to a skill or concept at grade level.	2		
23. Material includes application of skills and concepts at grade level.	2		
24. The material is focused on the major ideas at that grade level.	2		
25. Content includes 21 <sup>st</sup> Century skill development such as collaboration, creative thinking, and problem solving.	2		
Other:			
Content Criteria Total(s):	30		

## Inclusion

Criteria	2 Meets	1 Inadequate	Comments
26. Material reflects a variety of ways to differentiate instruction and model content to support all learners.	2		
27. Material reflects sensitivity with regard to gender, race/ethnicity, religion, socioeconomic status, intellectual, and physical abilities.	2		
28. Material includes access to a multilingual glossary.	2		
29. Material provides resources for students with disabilities and English Language Learners aligned to grade level content.	2		
30. Material is available for students with visual impairments via a NIMAS file on the NIMAC system.	2		
Other:			
Inclusion Criteria Total(s):	10		

## **Alignment**

Criteria	2 Meets	1 Inadequate	Comments
31. Material content aligns to district/organization curriculum.	2		
32. Material content aligns with college and career readiness skills (Nevada CTE Standards).	2		
33. Material is a useful resource in preparing students to meet the requirements of the Nevada CTE Standards and statewide assessments.	2		
Other:			
Alignment Criteria Total(s):	6		

Total Score for Instructional Material:	66			
Signature Reviewer: Amber Colonico, WC	CSD	Date:	04/01/2021	

# Instructional Material Evaluation Rubric Form CTE Program of Study

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Title: ICEV Health Science	Author(s): <u>ICEV</u>
Publisher(s): iCEV	Copyright Date: 2021
Subject: Health Science	Grade Level(s): 9-12
Student ISBN: NA, on line	
Teacher Edition ISBN: NA, online	

Instructions: Use the tables below to determine if the Instructional Material meets each criterion.

## Organization

	Criteria	2 Meets	1 Inadequate	Comments			
1.	Material provides a useful table of contents, glossary, supplemental pages, and index.	2					
2.	Layout is consistent; chapters/units are arranged logically; and allow access through multiple modalities.	2					
3.	Teacher edition contains interesting introductions and a list of prerequisites skills for each chapter.	2					
4.	Material contains examples, explanations, and/or online resources to the depth and breadth of the Nevada CTE Standards.	2					
5.	Information is accurate, current, and research based.	2					
6.	Vocabulary is specialized (language carefully considered and evolves across grade levels).	2					
7.	Size and format of print is appropriate.	2					
8.	Format is visually appealing and interesting.	2					
9.	Material provides assessment type questions and/or performance-based tasks.	2		for every chapter			
10	Electronic and interactive format available.	2					
Ot	ner:						
Oı	ganization Total(s):	20					

30.113.11						
Criteria	2 Meets	1 Inadequate	Comments			
11. Materials focus on the knowledge, skills, and abilities (KSA's) appropriate to the grade level.	2					
12. Real-world applications are relevant to the students.	2					
13. Information and directions are clearly written and explained.	2					
14. Tasks are aligned to the Nevada CTE Standards.	2		yes and more			
15. Lessons/tasks are interdisciplinary when appropriate.	2					
16. Non-text content (maps, graphs, pictures, etc.) are accurate, authentic, and well-integrated into the instructional material.	2					
17. Tasks apply to the diversity of students and their abilities, interests and learning styles.	2					
18. Questions and tasks encourage the development and application of higher-level thinking skills.	2					
19. Teacher edition includes questioning strategies and/or questions to check for understanding at all Depth of Knowledge (DOK) levels.	2					
20. Teacher edition includes formative assessment/evaluation tools processes.	2					
21. Material provides access to or demonstrates concepts in multiple ways, allowing for a variety of student responses.	2					
22. Tasks have a purpose, aligned to a skill or concept at grade level.	2					
23. Material includes application of skills and concepts at grade level.	2					
24. The material is focused on the major ideas at that grade level.	2					
25. Content includes 21 <sup>st</sup> Century skill development such as collaboration, creative thinking, and problem solving.	2					
Other:						
Content Criteria Total(s):	30					

## Inclusion

Criteria	2 Meets	1 Inadequate	Comments
26. Material reflects a variety of ways to differentiate instruction and model content to support all learners.	2		
27. Material reflects sensitivity with regard to gender, race/ethnicity, religion, socioeconomic status, intellectual, and physical abilities.	2		
28. Material includes access to a multilingual glossary.		1	limited
29. Material provides resources for students with disabilities and English Language Learners aligned to grade level content.	2		
30. Material is available for students with visual impairments via a NIMAS file on the NIMAC system.	2		
Other:			
Inclusion Criteria Total(s):	8	1	

# **Alignment**

Criteria	2 Meets	1 Inadequate	Comments
31. Material content aligns to district/organization curriculum.	2		
32. Material content aligns with college and career readiness skills (Nevada CTE Standards).	2		
33. Material is a useful resource in preparing students to meet the requirements of the Nevada CTE Standards and statewide assessments.	2		
Other:			
Alignment Criteria Total(s):	6		

Total Score for Instructional Material:	65		
Signature Reviewer: Mallory Foley, WCSD	)	Date:	04/01/2021

# Instructional Material Evaluation Rubric Form CTE Program of Study

Instructional materials are designed for use by students and teachers as a learning resource for students to acquire essential knowledge, skills, abilities, and dispositions. This includes print and non-print materials, including comprehensive/core textbooks, and web-based or electronic instructional materials.

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Publisher(s): iCEV	Copyright Date: 2021
Subject: Health Science	Grade Level(s): 9-12
Student ISBN: NA, on line	
Teacher Edition ISBN: NA, online	

Instructions: Use the tables below to determine if the Instructional Material meets each criterion.

### Organization

	Criteria	2 Meets	1 Inadequate	Comments			
1.	Material provides a useful table of contents, glossary, supplemental pages, and index.	2		lots of real life videos			
2.	Layout is consistent; chapters/units are arranged logically; and allow access through multiple modalities.	2					
3.	Teacher edition contains interesting introductions and a list of prerequisites skills for each chapter.	2					
4.	Material contains examples, explanations, and/or online resources to the depth and breadth of the Nevada CTE Standards.	2					
5.	Information is accurate, current, and research based.	2					
6.	Vocabulary is specialized (language carefully considered and evolves across grade levels).	2		industry specific			
7.	Size and format of print is appropriate.	2					
8.	Format is visually appealing and interesting.	2					
9.	Material provides assessment type questions and/or performance-based tasks.	2					
10.	Electronic and interactive format available.	2					
Otl	ner:						
Or	ganization Total(s):	20					

9			
Criteria	2 Meets	1 Inadequate	Comments
11. Materials focus on the knowledge, skills, and abilities (KSA's) appropriate to the grade level.	2		
12. Real-world applications are relevant to the students.	2		
13. Information and directions are clearly written and explained.	2		
14. Tasks are aligned to the Nevada CTE Standards.	2		
15. Lessons/tasks are interdisciplinary when appropriate.	2		
16. Non-text content (maps, graphs, pictures, etc.) are accurate, authentic, and well-integrated into the instructional material.	2		
17. Tasks apply to the diversity of students and their abilities, interests and learning styles.	2		
18. Questions and tasks encourage the development and application of higher-level thinking skills.	2		
19. Teacher edition includes questioning strategies and/or questions to check for understanding at all Depth of Knowledge (DOK) levels.	2		
20. Teacher edition includes formative assessment/evaluation tools processes.	2		
21. Material provides access to or demonstrates concepts in multiple ways, allowing for a variety of student responses.	2		
22. Tasks have a purpose, aligned to a skill or concept at grade level.	2		
23. Material includes application of skills and concepts at grade level.	2		
24. The material is focused on the major ideas at that grade level.	2		
25. Content includes 21 <sup>st</sup> Century skill development such as collaboration, creative thinking, and problem solving.	2		
Other:			
Content Criteria Total(s):	30		

## Inclusion

Criteria	2 Meets	1 Inadequate	Comments
26. Material reflects a variety of ways to differentiate instruction and model content to support all learners.	2		
27. Material reflects sensitivity with regard to gender, race/ethnicity, religion, socioeconomic status, intellectual, and physical abilities.	2		
28. Material includes access to a multilingual glossary.	2		
29. Material provides resources for students with disabilities and English Language Learners aligned to grade level content.		1	varies
30. Material is available for students with visual impairments via a NIMAS file on the NIMAC system.	2		
Other:			
Inclusion Criteria Total(s):	8	1	

# **Alignment**

Criteria	2 Meets	1 Inadequate	Comments
31. Material content aligns to district/organization curriculum.	2		
32. Material content aligns with college and career readiness skills (Nevada CTE Standards).	2		
33. Material is a useful resource in preparing students to meet the requirements of the Nevada CTE Standards and statewide assessments.	2		
Other:			
Alignment Criteria Total(s):	6		

Total Score for Instructional Material: —	65				
Signature Reviewer: Randi Hunewill		ž	Date:	04/21/2021	