WISCONSIN ASSOCIATION OF EDUCATORS IN RADIOLOGIC TECHNOLOGY

2027 Essay Rubric

Exhibit Number and Name
The following rating scale shall be used to evaluate the essay.
4 - Criterion is fully achieved with no deficiencies.
3 - Criterion is achieved with only minor deficiencies.
2 - Criterion is partially achieved; important elements of the criterion are present, but notable deficiencies exist.
1 - Criterion is minimally achieved; only a limited portion of the criterion is met
0 - Criterion is absent, inaccurate, or does not meet stated requirements.

	Evaluation Criteria:	4	3	2	1	0	Points Awarded
1	The topic focuses on medical imaging, radiologic science, or a closely related imaging discipline.						
2	The introduction includes a clear thesis or central argument that establishes the purpose and scope of the essay.						
3	Content throughout the essay remains focused on and supports the stated thesis or purpose.						
4	The essay demonstrates analysis, interpretation, evaluation, or synthesis of information beyond simple description.						
5	Claims, arguments, and counterarguments are logically developed and supported with appropriate reasoning.						
6	Information presented is factually accurate and supported by evidence when appropriate.						
7	Major claims and conclusions are supported by relevant evidence and examples.						
8	The essay incorporates at least five unique sources that are cited within the text and included on the reference page.						
9	Sources are scholarly, authoritative, and relevant to the topic.						
10	Sources are effectively incorporated into the discussion to support arguments and analysis.						
11	The essay contains a clear introduction, body, and conclusion.						
12	Ideas progress logically between paragraphs and sections, creating a coherent discussion.						
13	Paragraphs are focused, well-developed, and centered on a single main idea.						
14	Headings are used appropriately to organize major sections and transitions within the essay.						
15	The conclusion summarizes key findings and reinforces the significance of the topic.						
16	One or more images are included, relevant to the topic, clearly labeled, and support the discussion of imaging concepts. When appropriate, images represent multiple imaging modalities.						
17	Professional language and appropriate medical imaging terminology are used consistently throughout the essay.						
18	There are no grammar, spelling, punctuation, or sentence structure errors.						

19	APA 7th edition requirements are applied consistently throughout the paper, including title page, headings, citations, references, and overall document formatting.*						
20	An abstract is included, accurately summarizes the purpose, content, and key findings of the essay, is 120 words or fewer, and conforms to competition requirements.						
						Total Judging Points Earned (maximum of 80):	**0**

Deductions: Exhibit Coordinator Only**	
Exhibit number NOT included in title: -2 points	
Exhibit number NOT included at all: -10 points	
Change in title without notification: -5 points	
Change in topic = disqualification	
Any identification of student or program = disqualification	
Total Point Deduction:	
FINAL POINTS EARNED:	

Comments:

* Purdue OWL is the source to use for APA formatting guidelines

https://owl.purdue.edu/owl/research_and_citation/apa_style/apa_formatting_and_style_guide/index.html

**Point deductions by exhibit coordinator will be taken off on only one judges form - Judge A

WISCONSIN ASSOCIATION OF EDUCATORS IN RADIOLOGIC TECHNOLOGY

2027 Oral Presentation Rubric

Exhibit Number and Name
The following rating scale shall be used to evaluate the presentation.
4 - Criterion is fully achieved with no deficiencies.
3 - Criterion is achieved with only minor deficiencies.
2 - Criterion is partially achieved; important elements of the criterion are present, but notable deficiencies exist.
1 - Criterion is minimally achieved; only a limited portion of the criterion is met
0 - Criterion is absent, inaccurate, or does not meet stated requirements.

	Evaluation Criteria	4	3	2	1	0	Points Awarded
1	The presentation clearly relates to the imaging sciences, and the presenter explains that relationship.						
2	Presentation includes measurable learning objectives immediately following the title slide and uses action verbs (e.g., define, compare, explain, evaluate, describe).						
3	Presentation content directly addresses all stated objectives and remains focused on the identified topic.						
4	Presentation demonstrates analysis, interpretation, application, evaluation, or synthesis of information beyond simple description.						
5	Information presented is factually accurate and supported by evidence from referenced sources.						
6	Claims, conclusions, and recommendations are supported by relevant examples, statistics, findings, or other supporting evidence.						
7	Presentation follows a clear organizational structure, including an introduction, body, and conclusion.						
8	Major concepts and ideas are presented in a logical sequence that supports audience understanding.						
9	The conclusion summarizes key points and directly relates back to the stated objectives.						
10	Slides use professional language and are free of spelling and grammatical errors. Font size, color contrast, and layout support audience readability.						
11	Relevant images or examples are included and support understanding of medical imaging concepts. When applicable, examples represent multiple imaging modalities or areas of imaging practice.						
12	Graphics, charts, tables, and other visual elements are clear, relevant, and enhance the presentation without reducing readability.						
13	A copy of the presentation is provided to judges. (4 points = copy provided; 0 points = copy not provided.)						
14	Speaker uses appropriate volume, pace, articulation, and professional language and can be clearly understood throughout the presentation.						
15	Speaker expands upon slide content with additional explanations, examples, or insights rather than reading directly from slides.						
16	Speaker maintains audience engagement through effective eye contact and minimal reliance on notes.						
17	Presentation length complies with required time limits: 12:00-15:00 = 4 points 11:00-11:59 or 15:01-16:00 = 3 points 10:00-10:59 or 16:01-17:00 = 2 points less than 10:00 or greater than 17:00 = 0 points						

18	A reference slide is included, and citations are used throughout the presentation in the required format.						
19	At least five unique sources are cited within the presentation and listed on the reference slide.						
20	Sources are scholarly, authoritative, relevant to the topic, and primarily consist of peer-reviewed journals, professional publications, textbooks, government publications, or professional organization resources.						
Total Judging Points Earned (maximum of 80):							**0**

Deductions: Exhibit Coordinator Only**	
Exhibit number NOT included in title slide: -2 points	
Exhibit number NOT included at all: -10 points	
Change in title without notification: -5 points	
Change in topic = disqualification	
Any identification of student or program = disqualification	
Total Point Deduction:	
FINAL POINTS EARNED:	
Comments:	

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WISCONSIN ASSOCIATION OF EDUCATORS IN RADIOLOGIC TECHNOLOGY

2027 Scientific Exhibit Rubric

Exhibit Number and Name
The following rating scale shall be used to evaluate the scientific exhibit.
4 - Criterion is fully achieved with no deficiencies.
3 - Criterion is achieved with only minor deficiencies.
2 - Criterion is partially achieved; important elements of the criterion are present, but notable deficiencies exist.
1 - Criterion is minimally achieved; only a limited portion of the criterion is met
0 - Criterion is absent, inaccurate, or does not meet stated requirements.

	Evaluation Criteria	4	3	2	1	0	Points Awarded
1	The exhibit includes 1-2 objectives located near the beginning of the exhibit, and each objective uses a measurable action verb. More than 2 objectives = 0 points						
2	All exhibit content directly relates to the stated objectives and identified topic.						
3	The exhibit topic is directly related to the imaging sciences, and content remains focused on the identified topic throughout the exhibit.						
4	Major claims, conclusions, and recommendations are supported by cited evidence, data, or referenced sources.						
5	The exhibit demonstrates analysis, interpretation, comparison, application, evaluation, or original conclusions in addition to information obtained from sources.						
6	Content provides sufficient detail and explanation to thoroughly address the stated objectives.						
7	The conclusion summarizes major findings or points and relates them to the stated objectives.						
8	Information presented in the exhibit is factually accurate.						
9	Content is arranged into clearly defined sections, related information is grouped appropriately, and consistent headings are used for all major content areas.						
10	Information progresses in a logical sequence with clear connections between major sections.						
11	The placement of text, visuals, and white space allows information to be easily located and read.						
12	Graphics, figures, tables, and images are relevant to the topic, clearly visible, appropriately sized, and labeled when applicable.						
13	Language is professional, appropriate for an academic audience, and medical terminology is used correctly.						
14	There are no grammar, spelling, punctuation, or sentence structure errors.						
15	The exhibit includes 3-5 unique sources, and all sources are scholarly or professional sources (e.g., peer-reviewed journals, professional journals, textbooks, government publications, or professional organization publications).						
16	Information obtained from sources, including tables, figures, images, and graphs, is cited within the exhibit using APA 7th edition citation format.*						
17	A separate reference slide is included, and all cited sources appear in the reference list.						
18	References are formatted according to APA 7th edition guidelines.*						
	Total Judging Points Earned (maximum of 72):						**0**

Deductions: Exhibit Coordinator Only**	
Exhibit number NOT included in title: -2 points	
Exhibit number NOT included at all: -10 points	
Change in title without notification: -5 points	
Change in topic = disqualification	
More than 2 objectives result in 0 points-check above	
Deduct 15 points if exhibit slide template is altered from its original size.	
Any identification of student or program = disqualification	
Total Point Deduction:	
FINAL POINTS EARNED:	

Comments:

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WISCONSIN ASSOCIATION OF EDUCATORS IN RADIOLOGIC TECHNOLOGY

2027 Computer Exhibit Rubric

Exhibit Number and Name
The following rating scale shall be used to evaluate the computer exhibit.
4 - Criterion is fully achieved with no deficiencies.
3 - Criterion is achieved with only minor deficiencies.
2 - Criterion is partially achieved; important elements of the criterion are present, but notable deficiencies exist.
1 - Criterion is minimally achieved; only a limited portion of the criterion is met
0 - Criterion is absent, inaccurate, or does not meet stated requirements.

	Evaluation Criteria	4	3	2	1	0	Points Awarded
1	The exhibit topic is directly related to the imaging sciences, and the content clearly demonstrates that relationship.						
2	Objectives appear immediately after the title slide and use measurable action verbs (e.g., define, compare, explain, evaluate, illustrate).						
3	Content directly addresses the stated objectives and remains focused on the project scope.						
4	Content demonstrates analysis, explanation, application, interpretation, or insight beyond basic description of information.						
5	Information presented is factually accurate and supported by evidence and citations when appropriate.						
6	Key claims, findings, and conclusions are supported by relevant evidence from cited sources.						
7	The exhibit incorporates original content while appropriately integrating information from cited sources.						
8	The exhibit contains a clear organizational structure with identifiable major sections and a logical progression of information.						
9	Section headings are used consistently to identify major topic areas and guide the reader through the exhibit.						
10	The conclusion summarizes the main points and is supported by content presented throughout the exhibit.						
11	Sentences, content sections, and visual layout are organized logically and are easy to follow.						
12	Images, graphics, and other visual elements are relevant, clear, and support understanding of the content.						
13	Visual elements enhance the exhibit without obstructing content or reducing readability.						
14	The exhibit demonstrates a professional appearance through appropriate design, formatting, and visual consistency.						
15	Professional language and accurate medical imaging terminology are used throughout the exhibit.						
16	The exhibit is free of grammatical, spelling, and punctuation errors.						
17	APA 7th edition formatting is applied consistently to citations and references.*						
18	A reference page is included, and all in-text citations correspond to entries on the reference page.						
19	At least five unique sources are cited within the exhibit and included on the reference page.						

Total Judging Points Earned (maximum of 76):							**0**
Deductions: Exhibit Coordinator Only**							
Exhibit number NOT included in title: -2 points							
Exhibit number NOT included at all: -10 points							
Change in title without notification: -5 points							
Change in topic = disqualification							
Any identification of student or program = disqualification							
Total Point Deduction:							
FINAL POINTS EARNED:							
Comments from Exhibit Coordinator:							

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WISCONSIN ASSOCIATION OF EDUCATORS IN RADIOLOGIC TECHNOLOGY

2027 Video Exhibit Rubric

Exhibit Number & Name
Link for video:
The following rating scale shall be used to evaluate the computer exhibit.
4 - Criterion is fully achieved with no deficiencies.
3 - Criterion is achieved with only minor deficiencies.
2 - Criterion is partially achieved; important elements of the criterion are present, but notable deficiencies exist.
1 - Criterion is minimally achieved; only a limited portion of the criterion is met
0 - Criterion is absent, inaccurate, or does not meet stated requirements.

	Evaluation Criteria	4	3	2	1	0	Points Awarded
1	The topic is directly related to the imaging sciences, and the connection is clearly						
2	Objectives are presented within the first 90 seconds of the video and use measurable						
3	Video content directly addresses the stated objectives and remains focused on the project						
4	Content demonstrates analysis, explanation, application, interpretation, or insight beyond						
5	Information presented is factually accurate and supported by evidence and citations when						
6	Claims, conclusions, and recommendations are supported by relevant facts, data,						
7	The video contains a clear introduction, body, and conclusion or equivalent organizational						
8	Information is presented in a logical sequence that allows viewers to follow the content						
9	Transitions effectively identify topic, section, or scene changes and support viewer						
10	The conclusion summarizes the main points and relates back to the stated objectives.						
11	Narration, on-screen text, and visual elements are organized and presented in a manner						
12	Images, video clips, diagrams, animations, or other visual elements support						
13	Visual elements are clear, relevant, and enhance the content without distracting from or						
14	Editing techniques support viewer understanding and contribute to a professional						
15	Audio is consistently understandable with appropriate volume and clarity, and						
16	Award 4 points if video length is 12 to 15 minutes. Award 3						
17	Sources cited within the video and in the reference list are formatted according to APA 7th						
18	A reference list is included, and citations are provided when required. All citations						
19	At least five unique sources are cited within the video or included on the reference list.						
20	Sources are scholarly, authoritative, relevant to the topic, and primarily consist of peer-						
	Total Judging Points Earned (maximum of 80):						0

Deductions: Exhibit Coordinator Only**	
Exhibit number NOT included in title: -2 points	
Exhibit number NOT included at all: -10 points	
Change in title without notification: -5 points	
Change in topic = disqualification	
Any identification of student or program = disqualification	
Total Point Deduction:	
FINAL POINTS EARNED:	
Comments from Exhibit Coordinator:	

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