

## Research Design Project: Sampling, Measurement, and Data Collection Type Matrix Grading Rubric | EDUC750\_B12\_202620

Criteria	Ratings				Points
Content: Basic Research Article: Quantitative Research Design (QUAN-B)	<p>15 to &gt;13 pts</p> <p>Advanced</p> <p>Put correct study in correct table with full reference. Included page/paragraph numbers to support all categories.</p> <p>Provided detailed information on sampling procedure(s).</p> <p>Identified the following information about the participants in detail: how many, who they were, where they came from, and demographics.</p> <p>If applicable, gave detailed information about an intervention that was implemented.</p> <p>Clearly identified and described all measures and/or instruments used.</p> <p>Gave detailed information on how the data was collected, when, and how.</p> <p>Described in detail all data analyses that were conducted.</p>	<p>13 to &gt;12 pts</p> <p>Proficient</p> <p>Put correct study in correct table with full reference. Included page/paragraph numbers to support most of the categories.</p> <p>For the most part, information was clear and correct, but may have been incomplete or unclear in no more than 2 of the categories below:</p> <p>a. sampling procedure(s)</p> <p>b. participants: how many, who they were, where they came from, and demographics.</p> <p>c. If applicable, information about an intervention.</p> <p>d. measures and/or instruments used.</p> <p>e. data collection how and when collected.</p> <p>f. data analyses conducted. If the study used mixed methods, all data collection and analysis information is given for both the qualitative and quantitative portions.</p>	<p>12 to &gt;0 pts</p> <p>Developing</p> <p>Put correct study in correct table with full reference. Included page/paragraph numbers to support some of the categories.</p> <p>Was missing one item and/or provided incorrect or unclear information on more than two of the following items: sampling procedures, participant information, intervention (if applicable), measures/instruments, data collection, and/or data analysis.</p>	<p>0 pts</p> <p>Not Present</p> <p>Was missing more than two of the required items: correctly identified/referenced study, sampling procedures, participant information, intervention (if applicable), measures/instruments, data collection, and/or data analysis. Did not provide page/paragraph numbers to support categories.</p>	15 pts
Content: Applied Research (not action)	<p>15 to &gt;13 pts</p> <p>Advanced</p>	<p>13 to &gt;12 pts</p> <p>Proficient</p>	<p>12 to &gt;0 pts</p> <p>Developing</p>	<p>0 pts</p> <p>Not Present</p>	15 pts

# Research Design Project: Sampling, Measurement, and Data Collection Type Matrix Grading Rubric | EDUC750\_B12\_202620

Criteria	Ratings				Points
research) Article: Quantitative Research Design (QUAN-A)	<p>Put correct study in correct table with full reference. Included page/paragraph numbers to support all categories.</p> <p>Provided detailed information on sampling procedure(s).</p> <p>Identified the following information about the participants in detail: how many, who they were, where they came from, and demographics.</p> <p>If applicable, gave detailed information about an intervention that was implemented.</p> <p>Clearly identified and described all measures and/or instruments used.</p> <p>Gave detailed information on how the data was collected, when, and how.</p> <p>Described in detail all data analyses that were conducted. If the study used mixed methods, all data collection and analysis information is given for both the qualitative and quantitative portions.</p>	<p>Put correct study in correct table with full reference. Included page/paragraph numbers to support most of the categories.</p> <p>For the most part, information was clear and correct but may have been incomplete or unclear in no more than 2 of the categories below: a. sampling procedure(s) b. participants: how many, who they were, where they came from, and demographics. c. If applicable, information about an intervention. d. measures and/or instruments used. e. data collection how and when collected. f. data analyses conducted. If the study used mixed methods, all data collection and analysis information is given for both the qualitative and quantitative portions.</p>	<p>Put correct study in correct table with full reference. Included page/paragraph numbers to support some of the categories.</p> <p>Was missing one item and/or provided incorrect or unclear information on more than two of the following items: sampling procedures, participant information, intervention (if applicable), measures/instruments, data collection, and/or data analysis.</p>	<p>Was missing more than two of the required items: correctly identified/referenced study, sampling procedures, participant information, intervention (if applicable), measures/instruments, data collection, and/or data analysis. Did not provide page/paragraph numbers to support categories.</p>	

# Research Design Project: Sampling, Measurement, and Data Collection Type Matrix Grading Rubric | EDUC750\_B12\_202620

Criteria	Ratings				Points
Content: Basic Research Article: Qualitative Research Design (QUAL-B)	<p>15 to &gt;13 pts</p> <p>Advanced</p> <p>Put correct study in correct table with full reference. Included page/paragraph numbers to support all categories.</p> <p>Provided detailed information on sampling procedure(s).</p> <p>Identified the following information about the participants in detail: how many, who they were, where they came from, and demographics.</p> <p>If applicable, gave detailed information about an intervention that was implemented.</p> <p>Clearly identified and described all measures and/or instruments used.</p> <p>Gave detailed information on how the data was collected, when, and how.</p> <p>Described in detail all data analyses that were conducted.</p>	<p>13 to &gt;12 pts</p> <p>Proficient</p> <p>Put correct study in correct table with full reference. Included page/paragraph numbers to support most of the categories.</p> <p>For the most part, information was clear and correct but may have been incomplete or unclear in no more than 2 of the categories below:</p> <p>a. sampling procedure(s)</p> <p>b. participants: how many, who they were, where they came from, and demographics.</p> <p>c. If applicable, information about an intervention.</p> <p>d. measures and/or instruments used.</p> <p>e. data collection how and when collected.</p> <p>f. data analyses conducted. If the study used mixed methods, all data collection and analysis information is given for both the qualitative and quantitative portions.</p>	<p>12 to &gt;0 pts</p> <p>Developing</p> <p>Put correct study in correct table with full reference. Included page/paragraph numbers to support some of the categories.</p> <p>Was missing one item and/or provided incorrect or unclear information on more than two of the following items: sampling procedures, participant information, intervention (if applicable), measures/instruments, data collection, and/or data analysis.</p>	<p>0 pts</p> <p>Not Present</p> <p>Was missing more than two of the required items: correctly identified/referenced study, sampling procedures, participant information, intervention (if applicable), measures/instruments, data collection, and/or data analysis. Did not provide page/paragraph numbers to support categories.</p>	15 pts
Content: Basic Research Article: Mixed Methods	<p>15 to &gt;13 pts</p> <p>Advanced</p>	<p>13 to &gt;12 pts</p> <p>Proficient</p>	<p>12 to &gt;0 pts</p> <p>Developing</p>	<p>0 pts</p> <p>Not Present</p>	15 pts

# Research Design Project: Sampling, Measurement, and Data Collection Type Matrix Grading Rubric | EDUC750\_B12\_202620

Criteria	Ratings				Points
Research Design (MM-B)	<p>Put correct study in correct table with full reference. Included page/paragraph numbers to support all categories.</p> <p>Provided detailed information on sampling procedure(s).</p> <p>Identified the following information about the participants in detail: how many, who they were, where they came from, and demographics.</p> <p>If applicable, gave detailed information about an intervention that was implemented.</p> <p>Clearly identified and described all measures and/or instruments used.</p> <p>Gave detailed information on how the data was collected, when, and how.</p> <p>Described in detail all data analyses that were conducted. If the study used mixed methods, all data collection and analysis information is given for both the qualitative and quantitative portions.</p>	<p>Put correct study in correct table with full reference. Included page/paragraph numbers to support most of the categories.</p> <p>For the most part, information was clear and correct, but may have been incomplete or unclear in no more than 2 of the categories below:</p> <p>a. sampling procedure(s)</p> <p>b. participants: how many, who they were, where they came from, and demographics.</p> <p>c. If applicable, information about an intervention.</p> <p>d. measures and/or instruments used.</p> <p>e. data collection how and when collected.</p> <p>f. data analyses conducted. If the study used mixed methods, all data collection and analysis information is given for both the qualitative and quantitative portions.</p>	<p>Put correct study in correct table with full reference. Included page/paragraph numbers to support some of the categories.</p> <p>Was missing one item and/or provided incorrect or unclear information on more than two of the following items: sampling procedures, participant information, intervention (if applicable), measures/instruments, data collection, and/or data analysis.</p>	<p>Was missing more than two of the required items: correctly identified/referenced study, sampling procedures, participant information, intervention (if applicable), measures/instruments, data collection, and/or data analysis. Did not provide page/paragraph numbers to support categories.</p>	

# Research Design Project: Sampling, Measurement, and Data Collection Type Matrix Grading Rubric | EDUC750\_B12\_202620

Criteria	Ratings				Points
Content: Action Research Article: Quantitative Research Design (AR-QUAN, AR-QUAL, or AR-MM)	<p>15 to &gt;13 pts</p> <p>Advanced</p> <p>Put correct study in correct table with full reference. Included page/paragraph numbers to support all categories.</p> <p>Provided detailed information on sampling procedure(s).</p> <p>Identified the following information about the participants in detail: how many, who they were, where they came from, and demographics.</p> <p>If applicable, gave detailed information about an intervention that was implemented.</p> <p>Clearly identified and described all measures and/or instruments used.</p> <p>Gave detailed information on how the data was collected, when, and how.</p> <p>Described in detail all data analyses that were conducted. If the study used mixed methods, all data collection and analysis information is given for both the</p>	<p>13 to &gt;12 pts</p> <p>Proficient</p> <p>Put correct study in correct table with full reference. Included page/paragraph numbers to support most of the categories.</p> <p>For the most part, information was clear and correct but may have been incomplete or unclear in no more than 2 of the categories below:</p> <p>a. sampling procedure(s)</p> <p>b. participants: how many, who they were, where they came from, and demographics.</p> <p>c. If applicable, information about an intervention.</p> <p>d. measures and/or instruments used.</p> <p>e. data collection how and when collected.</p> <p>f. data analyses conducted. If the study used mixed methods, all data collection and analysis information is given for both the qualitative and quantitative portions.</p>	<p>12 to &gt;0 pts</p> <p>Developing</p> <p>Put correct study in correct table with full reference. Included page/paragraph numbers to support some of the categories.</p> <p>Was missing one item and/or provided incorrect or unclear information on more than two of the following items: sampling procedures, participant information, intervention (if applicable), measures/instruments, data collection, and/or data analysis.</p>	<p>0 pts</p> <p>Not Present</p> <p>Was missing more than two of the required items: correctly identified/referenced study, sampling procedures, participant information, intervention (if applicable), measures/instruments, data collection, and/or data analysis. Did not provide page/paragraph numbers to support categories.</p>	15 pts

# Research Design Project: Sampling, Measurement, and Data Collection Type Matrix Grading Rubric | EDUC750\_B12\_202620

Criteria	Ratings				Points
	qualitative and quantitative portions.				
Content: Program Evaluation Article: Quantitative Research Design (PE-QUAN)	<p>15 to &gt;13 pts</p> <p>Advanced</p> <p>Put correct study in correct table with full reference. Included page/paragraph numbers to support all categories.</p> <p>Provided detailed information on sampling procedure(s).</p> <p>Identified the following information about the participants in detail: how many, who they were, where they came from, and demographics.</p> <p>If applicable, gave detailed information about an intervention that was implemented.</p> <p>Clearly identified and described all measures and/or instruments used.</p> <p>Gave detailed information on how the data was collected, when, and how.</p> <p>Described in detail all data analyses that were conducted. If the study used mixed</p>	<p>13 to &gt;12 pts</p> <p>Proficient</p> <p>Put correct study in correct table with full reference. Included page/paragraph numbers to support most of the categories.</p> <p>For the most part, information was clear and correct but may have been incomplete or unclear in no more than 2 of the categories below:</p> <p>a. sampling procedure(s)</p> <p>b. participants: how many, who they were, where they came from, and demographics.</p> <p>c. If applicable, information about an intervention.</p> <p>d. measures and/or instruments used.</p> <p>e. data collection how and when collected.</p> <p>f. data analyses conducted. If the study used mixed methods, all data collection and analysis information is given for both the qualitative and quantitative portions.</p>	<p>12 to &gt;0 pts</p> <p>Developing</p> <p>Put correct study in correct table with full reference. Included page/paragraph numbers to support some of the categories.</p> <p>Was missing one item and/or provided incorrect or unclear information on more than two of the following items: sampling procedures, participant information, intervention (if applicable), measures/instruments, data collection, and/or data analysis.</p>	<p>0 pts</p> <p>Not Present</p> <p>Was missing more than two of the required items: correctly identified/referenced study, sampling procedures, participant information, intervention (if applicable), measures/instruments, data collection, and/or data analysis. Did not provide page/paragraph numbers to support categories.</p>	15 pts

# Research Design Project: Sampling, Measurement, and Data Collection Type Matrix Grading Rubric | EDUC750\_B12\_202620

Criteria	Ratings				Points
	methods, all data collection and analysis information is given for both the qualitative and quantitative portions.				
Content: Biblical Integration	<p>15 to &gt;13 pts</p> <p>Advanced</p> <p>Clearly connected how research design is encapsulated in a biblical worldview in detail, using at least 7 sentences supporting all three components (integrity, wisdom, and stewardship) of the question with a different Bible verse. Included explicit ways to responsibly integrate AI into the work area.</p>	<p>13 to &gt;12 pts</p> <p>Proficient</p> <p>Connected how research design is encapsulated in a biblical worldview in at least 5 sentences, supporting most of the three components (integrity, wisdom, and stewardship) of the question with a different Bible verse. Discussed some ways to responsibly integrate AI into the work area.</p>	<p>12 to &gt;0 pts</p> <p>Developing</p> <p>Did not make clear connections with how research design is encapsulated in a biblical worldview and/or used fewer than 5 sentences, and/or did not support each component with a different Bible verse</p>	<p>0 pts</p> <p>Not Present</p>	15 pts
Structure: Mechanics/APA Format	<p>45 to &gt;41 pts</p> <p>Advanced</p> <p>Wrote in complete detailed sentences. Correct spelling and grammar were used throughout the pre-matrix table. There were 0–2 errors in grammar or spelling that distracted the reader from the content. There were 0–2 minor errors in current APA format.</p>	<p>41 to &gt;37 pts</p> <p>Proficient</p> <p>Wrote in complete sentences. There are 3–5 errors in grammar or spelling that distracted the reader from the content. There were 3-4 minor errors in current APA format.</p>	<p>37 to &gt;0 pts</p> <p>Developing</p> <p>There were 6+ errors in spelling, grammar, or sentence structure that distracted the reader from the content. AND/OR there were 5+ errors in current APA format.</p>	<p>0 pts</p> <p>Not Present</p>	45 pts
Total Points: 150					