

Major Assignment Mapping Examples

SLO Number	Student Learning Outcome	Assignments
1	Analyze the research foundation that supports evidence-based reading instruction and intervention for all reading components.	Reading Responses and Participation, Literacy Strategy Demonstration
2	Administer informal reading and writing assessments to determine students' instructional needs and monitor student progress.	Assessment Administration and Analysis, Literacy Strategy Demonstration

Major Assignment Mapping

For every major assignment listed above, provide a description of the assignment and explanation of how the assignment will provide evidence of student achievement of the SLO.

Example: Assignment is Capstone Project. Mapping: Students research a topic of interest, create a presentation poster, and present their poster. All aspects are evaluated for each SLO using a 4-point rubric.

Enter Assignment Mapping Below:

SLO Number	Mapping	Percentage/Point Breakdown
1	Reading Responses and Participation Throughout the semester, students will complete brief reading responses that synthesize course readings and connect them to practice. Active participation in class discussions and activities is expected. Literacy Strategy Demonstration Students will prepare lesson plans and deliver 15 to 20 minutes demonstration of an evidence-based literacy strategy for students with disabilities, accompanied by a handout summarizing the research base, implementation steps, and adaptations for diverse learners.	15%; 35%
2	Assessment Administration and Analysis Students will administer informal reading and writing assessments to a student with disabilities, analyze the results, and prepare a comprehensive report that includes instructional recommendations based on the assessment data. Literacy Strategy Demonstration Students will prepare lesson plans and deliver 15 to 20 minutes demonstration of an evidence-based literacy strategy for students with disabilities, accompanied by a handout summarizing the research base, implementation steps, and adaptations for diverse learners.	25%; 35%

SLO Number	Student Learning Outcome	Assignments
1	Critically evaluate statistical information and data visualizations used in public discourse.	Structured Debates Weekly Data Exercises & Quizzes
2	Contrast the techniques used to investigating chromatin structure.	Journal Club Presentations, Written examinations

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SLO Number	Mapping	Percentage/Point Breakdown
1	Structured Debates Throughout the semester, students will participate in structured debates on selected social issues (poverty, crime, inequality, immigration, health, etc.). In these activities, students will be expected to present and defend positions using empirical evidence and data, engage with opposing arguments, and respond respectfully to alternative interpretations of data. Students will engage in rotating roles (e.g., presenting, responding, and evaluating arguments) to ensure active participation and exposure to multiple perspectives. Evaluation will be based on preparation, use of evidence, clarity of argument, and quality of engagement with others. In larger class sessions, debates will be conducted in structured small-group formats, allowing students to actively participate, present arguments, and engage with multiple perspectives in a focused setting. Weekly Data Exercises & Quizzes Weekly assignments will be posted on Canvas. These include short quizzes and data interpretation exercises designed to reinforce key concepts such as reading graphs, identifying misleading statistics, and evaluating empirical claims. Some assignments will involve working with real datasets or interpreting data presented in media and policy contexts. All assignments must be completed by Sunday of the corresponding week.	15% & 20%

2	Journal Club: How will this assignment assess course SLOs? Journal clubs are common ways for academics and clinicians to discuss new literature together. By participating in one here, you will gain skills necessary to interpret and communicate new and complex ideas (SLOs 2–7). This will be a huge asset in clinical settings, grad school and the workforce. What will you be assessed on? You will be assessed on your ability to communicate and interpret scientific data to your peers. If you're not familiar with journal clubs, check out this link. A rubric will be provided for this assignment. Written Exams: How will this assignment assess course SLOs? While I want the focus of this course to be your ability to synthesis and review the literature, you should also gain an understanding of our current understanding of the 3D genome and the techniques used to study it. The exams will ensure that you've been able to use the primary literature to learn, rather than a textbook. This is critical, as you'll use similar resources to learn in your future career (SLOs 1–6). What will you be assessed on? You will be assessed on the techniques and findings of key papers on the 3D	40% & 20%
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