

**ASSESSMENT REPORT
THE SCHOOL OF ARTS AND SCIENCES**

For Academic Year 2021-2022

EVALUATION SCALE

The evaluation scale below should be used to complete the report.

5 (A+, A, A-)	Work is excellent/demonstrates mastery of material and strong commitment to learning it/work would stand out even among work of students at other colleges
4 (B+, B, B-)	Work is generally above average but may contain some characteristics of mediocrity
3 (C+, C, C-)	Work is acceptable but consistently demonstrates the student's need for further instruction, study, practice, and/or commitment
2 (D+, D, D-)	Work is mostly below average but may demonstrate potential in places
1 (F)	Work is mostly below average and lacks indication of potential for performance at a high level or or work is far below average and indicative of serious challenges in both the classroom and the career setting

Assessment of Mission and Institutional Objectives by Program

(Refer to Mission Assessment in each program report and be sure to weight each average according to the number students assessed in each program. Weighting formulas will differ each year.)

Program	Average 1–5 Score Related to The Primacy of Christ / _____			Average 1–5 Score Related to The Priority of Scripture / _____			Average 1–5 Score Related to The Pursuit of Truth / _____			Average 1–5 Score Related to The Practice of Wisdom / _____		
	(# of Unique Students Assessed Toward Objective [Not # of Total Assessment Points])			(# of Unique Students Assessed Toward Objective [Not # of Total Assessment Points])			(# of Unique Students Assessed Toward Objective [Not # of Total Assessment Points])			(# of Unique Students Assessed Toward Objective [Not # of Total Assessment Points])		
	This Year 21-22	Last Year 20-21	Two Years Ago 19-20	This Year 21-22	Last Year 20-21	Two Years Ago 19-20	This Year 21-22	Last Year 20-21	Two Years Ago 19-20	This Year 21-22	Last Year 20-21	Two Years Ago 19-20
Biology	4.26 (19)	5(1)	5 (6)	4.26 (19)	5(1)	5 (6)	4.4 (30)	5(1)	5 (6)	4.28 (25)	5(1)	5 (6)
Biochemistry	5(1)	4(3)	N/A	5 (1)	4(3)	N/A	5 (1)	3.2(12)	4.7 (19)	5 (1)	4(3)	4.8 (5)
Chemistry	4 (1)	5(3)	N/A	4 (1)	5(3)	N/A	4.47 (16)	3.9(11)	4.8 (4)	4.33 (6)	5(3)	5 (1)
Criminal Justice (moved to CESB)	N/A	Not Applicable	N/A	N/A	Not Applicable	N/A	N/A	Not Applicable	N/A	N/A	Not Applicable	N/A
English	4.5 (6)	3(1)	4(8)	4.5 (6)	3(1)	4 (8)	4.43 (12)	4.5(17)	4.3 (20)	4.42 (10)	4(2)	4 (12)
General Science	N/A	N/	N/A		N/A	N/A		N/A	N/A		N/A	N/A
History & Political Science	4.87 (15)	5(9)	4.42 (28)	4.63 (16)	5(9)	4.63 (20)	4.77 (35)	4.5(12)	4.38 (38)	4.78 (9)	5(9)	4.76 (13)
Letters	5 (15)	n/a	n/a	5 (24)	n/a	n/a	4.82 (47)	n/a	n/a	4.82 (47)	n/a	n/a
Mathematics	4.8 (1)	5(2)	5 (1)	4.8 (1)	5(2)	5 (1)	3.95 (6)	4.77(12)	4.27 (14)	4.9 (3)	4.79(8)	4.38 (35)
Music Performance	N/A	Not Applicable	N/A	N/A	Not Applicable	N/A	N/A	Not Applicable	N/A	N/A	Not Applicable	N/A
Music Business	N/A	N/A	N/A	N/A	N/A	N/A	4.6 (7)	4.8(9)	N/A	5 (2)	5(1)	N/A
Psychology	4 (9)	4.3(55)	4.1 (10)	N/A	4.8(14)	n/a	4.16 (25)	4.3(82)	3.95 (52)	4 (9)	4.7(25)	3.5 (19)
Worship Arts	N/A	N/A	N/A	N/A	n/a	N/A	N/A	n/a	N/A	N/A	n/a	N/A
Digital Cinema	3.9 (7)	5(2)	N/A	5 (3)	N/A	5 (2)	4.66 (3)	N/A	5 (3)	5 (3)	3.5(2)	N/A
Graphic Design & Strategy	4 (12)	N/A	N/A	5 (3)	N/A	5 (1)	4.66 (3)	N/A	5 (1)	5 (3)	5(1)	N/A
Communication Arts (Dig Media Mkting)	n/a	N/A	N/A	n/a	N/A	N/A	n/a	N/A	N/A	4.66 (3)	N/A	N/A
Writing & Editing	5 (2)	N/A	4 (1)	5 (2)	N/A	4 (1)	5(4)	4.8(13)	4.6 (3)	5(4)	N/A	4 (2)

Overall Weighted Average	4.45	4.4	4.4	4.69	4.8	4.6	4.57	4.3	4.3	4.61	4.6	4.3
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Summary of Assessment of Mission and Institutional Objectives

(Overall Weighted Averages from Previous Page)

MISSION ELEMENTS	Average Score on Artifact(s) 21-22	Average Score on Artifact(s) from Report 1 Cycle Prior 20-21	Average Score on Artifact(s) from Report 2 Cycles Prior 19-20
Average 1-5 number for all program objectives relating to The Primacy of Christ	4.45	4.4	4.4
Average 1-5 number for all program objectives relating to The Priority of Scripture	4.69	4.8	4.6
Average 1-5 number for all program objectives relating to The Pursuit of Truth	4.57	4.3	4.3
Average 1-5 number for all program objectives relating to The Practice of Wisdom	4.61	4.6	4.3

Strengths and Areas for Improvement

Strengths

A	B	C
<p align="center">Mission Element & Institutional Objective</p>	<p align="center">Place an “X” in the box if this year’s overall 1-5 score related to the objective is 4.2 or higher.</p>	<p align="center">List the names of any programs for which this year’s 1-5 score related to the objective is 4.2 or higher.</p>
<p align="center">1. The Primacy of Christ</p> <p>...as the incarnate Son of God, the Alpha and the Omega, the Beginning and the End, who is the lens for all learning and the lord of our daily lives</p> <p>Prompt those inside and outside the institution to respond to the call of Christ and strive for a personal relationship with Triune God: Creator, Redeemer, and Comforter, advancing the ministry of the Wesleyan Church.</p>	<p align="center">X</p>	<p align="center">Biology Biochemistry Digital Cinema English Graphic Design and Strategy History Mathematics Writing and Editing Letters</p>
<p align="center">2. Priority of Scripture</p> <p>...as the inerrant and authoritative written Word of God that guides us in all matters of faith, learning, and living.</p> <p>Promote knowledge of the Bible as the inerrant word of God.</p>	<p align="center">X</p>	<p align="center">Biology Biochemistry English History Mathematics Writing and Editing Letters</p>
<p align="center">3. The Pursuit of Truth</p> <p>...as an objective, attainable reality grounded in the person and example of Jesus Christ and anchored in the Bible.</p> <p>Develop intellectual poise, creative thinking, cultural appreciation, and field-of-study knowledge in students.</p>	<p align="center">X</p>	<p align="center">Biology Biochemistry Chemistry English History Music Business Writing and Editing Letters</p>
<p align="center">4. The Practice of Wisdom</p> <p>...as the goal for all members of the university community, who work to promote healing and wholeness in a broken culture and hurting world.</p>	<p align="center">X</p>	<p align="center">Biology Biochemistry Chemistry Digital Cinema</p>

<p>Provoke the demonstration of social conscience, responsible exercise of freedom, and commitment of service to others; demonstrate faithful stewardship.</p>		<p>Digital Media Marketing English Graphic Design and Strategy History Mathematics Music Business Writing and Editing Letters</p>
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Areas for Improvement

A	B	C
<p align="center">Mission Element & Institutional Objective</p>	<p align="center">Place an “X” in the box if this year’s overall 1-5 score related to the objective is lower than 3.5</p>	<p align="center">List the names of any programs for which this year’s 1-5 score related to the objective is lower than 3.5.</p>
<p align="center">1. The Primacy of Christ</p> <p>...as the incarnate Son of God, the Alpha and the Omega, the Beginning and the End, who is the lens for all learning and the lord of our daily lives</p> <p>Prompt those inside and outside the institution to respond to the call of Christ and strive for a personal relationship with Triune God: Creator, Redeemer, and Comforter, advancing the ministry of the Wesleyan Church.</p>		
<p align="center">2. Priority of Scripture</p> <p>...as the inerrant and authoritative written Word of God that guides us in all matters of faith, learning, and living.</p> <p>Promote knowledge of the Bible as the inerrant word of God.</p>		
<p align="center">3. The Pursuit of Truth</p> <p>...as an objective, attainable reality grounded in the person and example of Jesus Christ and anchored in the Bible.</p> <p>Develop intellectual poise, creative thinking, cultural appreciation, and field-of-study knowledge in students.</p>		
<p align="center">4. The Practice of Wisdom</p>		

...as the goal for all members of the university community, who work to promote healing and wholeness in a broken culture and hurting world.

Provoke the demonstration of social conscience, responsible exercise of freedom, and commitment of service to others; demonstrate faithful stewardship.

Narrative Response to/Analysis of Mission and Institutional-Objectives Assessment (Optional)

Continuous Program Improvement Plan

Mission Elements/Institutional Objectives

List any programs that were marked for the Areas of Improvement table above.	What are the specific <u>program</u> objective(s) associated with the area of improvement?	Which aspect(s) of the <u>OKWU mission</u> is associated with the area of improvement?	What is the plan for strengthening curricula and/or student performance related to these mission elements/objectives?

Update on Continuous Program Improvement Efforts

Mission Elements/Institutional Objectives

List any programs from the previous year that were marked as Areas of Improvement.	What were the specific <u>program</u> objective(s) associated with the area of improvement?	Which aspect(s) of the <u>OKWU mission</u> is associated with the area of improvement?	Please provide an update on student performance related to each program. Were suggested changes implemented? Did scores increase? Decrease?
Biochemistry 2020-2021	1. Demonstrate a sound understanding of inorganic, organic, and analytical chemistry as presented in standard undergraduate textbooks.	Pursuit of Truth	Intervention was successful; score raised
	2. Demonstrate a basic understanding of the concepts of cell structure and function, and classical and molecular genetics.	Pursuit of Truth	Intervention was successful; score raised
Chemistry 2020-2021	1. Demonstrate a sound understanding of the foundational principles of inorganic, organic, analytical, and physical chemistry as presented in standard undergraduate textbooks.	Pursuit of Truth	In the future, the test will be split the test into three parts: inorganic/analytical section will be given towards the end of Analytical Chemistry, the organic section will be given towards the end of organic chemistry 2, and the physical section given towards the end of physical chemistry 2.—the course

			which measures this objective was not taught 21-22
English 2020-2021	9. Explain how the divinity of Jesus Christ, the authority of Scripture, the concept of absolute truth, and the practice of biblical living should inform the Christian's study of literature and how these ideas frequently collide with the study of literature from a secular perspective.	Christ Scripture Truth Wisdom	Intervention was successful; score raised
Psychology 2020-2021	3. understanding of the categories of abnormal behavior and theories of etiology and treatment	The Pursuit of Truth	Intervention was successful; score raised.

1. How did students perform in relation to the program objectives?

- In relation to which program objectives is student performance noticeably strong (Above 4.7) ?

Program	Objectives and Data	Score
e.g. Chemistry	e.g. Objective 3: Demonstrate a general understanding of the principles of mathematics that are most relevant to other program objectives	4.8
Biochemistry	Objective 5. Demonstrate an understanding of the scientific method and basic laboratory skills including use of analytical instrumentation.	5
Biology	Objective 4: Demonstration of a sound basic understanding of the proposed mechanisms of evolution and understanding of Creation.	5
Digital Cinema	Objective 2. Demonstrate competence in the strategic planning of media productions.	5
Digital Cinema	Objective 4. Demonstrate professionalism in communication across multiple settings and contexts: electronic, interpersonal, presentational, and occupational.	5
Graphic Design and Strategy	Objective 2. Demonstrate competence in the strategic planning of media productions.	5
Graphic Design and Strategy	Objective 4. Demonstrate professionalism in communication across multiple settings and contexts: electronic, interpersonal, presentational, and occupational.	5
History	Objective 1. Demonstrate knowledge of significant political, economic, and social trends in United States history.	4.82
History	Objective 2. Demonstrate knowledge of the structure and functioning of American governmental institutions, of their historical origins, and of the constitutional theories upon which they rest.	5

History	Objective 3. Demonstrate understanding of the theoretical basis for individual rights and of how these rights relate to, limit, and are limited by the process of collective democratic self-governance.	4.72
History	Objective 4. Demonstrate understanding of the major schools of western political philosophy and of the cultural and intellectual roots of American identity in a broader “western” past and present.	4.43
History	Objective 5. Demonstrate aptitude in critical evaluation of historical documents and works of political theory, as evidenced by careful reading and effective writing.	5
History	Objective 6. Demonstrate understanding of methodological approaches to studying the human past and philosophies of government and a sense of the major challenges faced in doing so.	5
Mathematics	Objective 2. the ability to construct rigorous, logical proofs through various methods;	4.85
Mathematics	Objective 4. skill in the research and communication of mathematics, including the oral presentation of research;	4.8
Mathematics	Objective 5. the ability to discuss some of the important intersections of mathematics and religious ideas.	4.8
Music Business	Objective 1. Demonstrate an understanding of the basic principles involved in music business.	5
Music Business	Objective 3. Demonstrate an ability to apply practical applications of the principles within music business.	5
Music Business	Objective 4. Demonstrate an understanding of how faith can influence decisions within music business.	5
Letters	Objective 1: By studying Great Books and asking Great Questions, demonstrate the ability to perform a nuanced analysis of material across multiple disciplines: HEAD.	5
Letters	Objective 3: By studying the great books, demonstrate an advanced understanding of critical thinking that leads to great character and competent leadership: Head	5
Letters	Objective 7: Cultural Competency: Students will display cultural competence by having cultural self-awareness and a framework of cultural awareness to help them express empathy towards others in both verbal and nonverbal ways and by displaying attitudes of curiosity, openness, and acceptance with culturally diverse people	5

- In relation to which program objectives is student performance weak , or below 3.5? (Arts and Sciences uses a 5 pt scale)

Program	Objectives	Data
Biochemistry	Objective 3. Demonstrate a sound understanding of the structure and function of nucleic acids, amino acids, proteins, carbohydrates, and lipids; and basic knowledge of some of their metabolic pathways and syntheses.	3

2. How did students perform in relation to the institutional objectives and mission/pillars?

- In relation to which institutional objectives and pillars is student performance noticeably strong?

See Table Above

- In relation to which program institutional objectives and pillars is student performance weak?

See Table Above

3. Explain what intervention(s) will be used to address weaknesses. (dean complete)

Each program has specific, measurable interventions put in place to increase student outcomes, and we measure these interventions yearly program-by-program. These objectives are largely centered around one-on-one tutoring and adding additional remediation strategies for low-performing students. Additionally, in each program, instructors have added early intervention strategies.

4. Explain how/if intervention worked (1–2 years later). (dean complete)

This data is contained in individual program reports. The programs have shown vigorous intervention and significant improvement; in cases where improvements could not be made with student intervention, we look at programmatic changes.

Closing Narrative (Optional):

(Expand table as necessary.)

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