

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

For Academic Year 2020-2021

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 20-21	Last Year	Two Years Ago	This Year 20-21	Last Year	Two Years Ago	This Year 20-21	Last Year	Two Years Ago	This Year 20-21	Last Year	Two Years Ago
Biology	5(1)	5 (6)	5 (15)	5(1)	5 (6)	5(15)	5(1)	5 (6)	5(18)	5(1)	5 (6)	5(15)
Biochemistry	4(3)	N/A	N/A	4(3)	N/A	N/A	3.2(12)	4.7 (19)	N/A	4(3)	4.8 (5)	N/A
Chemistry	5(3)	N/A	N/A	5(3)	N/A	N/A	3.9(11)	4.8 (4)	3.7(5)	5(3)	5 (1)	4.5(1)
Criminal Justice (moved to CESB)	Not Applicable	N/A	3.4(27)	Not Applicable	N/A	3.2(26)	Not Applicable	N/A	3.6(101)	Not Applicable	N/A	3(24)
English	3(1)	4(8)	4(5)	3(1)	4 (8)	4(5)	4.5(17)	4.3 (20)	4.6(36)	4(2)	4 (12)	4(7)
General Science		N/A	N/A		N/A	N/A		N/A	N/A		N/A	N/A
History & Political Science	5(9)	4.42 (28)	4.2(23)	5(9)	4.63 (20)	4.1(18)	4.5(12)	4.38 (38)	4.3(33)	5(9)	4.76 (13)	4(14)
Mathematics	5(2)	5 (1)	N/A	5(2)	5 (1)	N/A	4.77(12)	4.27 (14)	4.2(13)	4.79(8)	4.38 (35)	4.2(6)
Music Performance	Not Applicable	N/A	N/A	Not Applicable	N/A	N/A	Not Applicable	N/A	3(1)	Not Applicable	N/A	N/A
Music Business	N/A	N/A	N/A	N/A	N/A	N/A	4.8(9)	N/A	3.4(5)	5(1)	N/A	5(1)
Psychology	4.3(55)	4.1 (10)	4(42)	4.8(14)	n/a	4.1(14)	4.3(82)	3.95 (52)	4(63)	4.7(25)	3.5 (19)	3.8(13)
Worship Arts		N/A	4(1)	n/a	N/A	4(1)	n/a	N/A	3.4(5)	n/a	N/A	4(1)
Digital Cinema	5(2)	N/A	5(1)	N/A	5 (2)	N/A	N/A	5 (3)	N/A	3.5(2)	N/A	5(9)
Graphic Design & Strategy	N/A	N/A	5(4)	N/A	5 (1)	N/A	N/A	5 (1)	N/A	5(1)	N/A	5(13)
Communication Arts (Dig Media Mkting)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Writing & Editing	N/A	4 (1)	N/A	N/A	4 (1)	N/A	4.8(13)	4.6 (3)	4.7(27)	N/A	4 (2)	N/A

Overall Weighted Average	4.4	4.4	4.1	4.8	4.6	4.0	4.3	4.3	3.6	4.6	4.3	4.1
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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) 20-21	Average Score on Artifact(s) from Report 1 Cycle Prior	Average Score on Artifact(s) from Report 2 Cycles Prior
Average 1-5 number for all program objectives relating to The Primacy of Christ	4.4	4.4	4.1
Average 1-5 number for all program objectives relating to The Priority of Scripture	4.8	4.6	4.0
Average 1-5 number for all program objectives relating to The Pursuit of Truth	4.3	4.3	3.6
Average 1-5 number for all program objectives relating to The Practice of Wisdom	4.6	4.3	4.1

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 Chemistry History & Political Science Psychology Digital Cinema Mathematics </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 Chemistry History & Political Science Psychology Mathematics </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"> English Biology Mathematics Music Business Psychology Writing & Editing </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 English History & Political Science Mathematics </p>

Provoke the demonstration of social conscience, responsible exercise of freedom, and commitment of service to others; demonstrate faithful stewardship.		Graphic Design & Strategy Writing & Editing Music Business
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Areas for Improvement

A	B	C
Mission Element & Institutional Objective	Place an “X” in the box if this year’s overall 1-5 score related to the objective is lower than 3.5	List the names of any programs for which this year’s 1-5 score related to the objective is lower than 3.5.
<p style="text-align: center;">1. The Primacy of Christ</p> <p style="text-align: center;">...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 style="text-align: center;">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>	n/a	English
<p style="text-align: center;">2. Priority of Scripture</p> <p style="text-align: center;">...as the inerrant and authoritative written Word of God that guides us in all matters of faith, learning, and living.</p> <p style="text-align: center;">Promote knowledge of the Bible as the inerrant word of God.</p>	n/a	English
<p style="text-align: center;">3. The Pursuit of Truth</p> <p style="text-align: center;">...as an objective, attainable reality grounded in the person and example of Jesus Christ and anchored in the Bible.</p> <p style="text-align: center;">Develop intellectual poise, creative thinking, cultural appreciation, and field-of-study knowledge in students.</p>	n/a	Biochemistry
<p style="text-align: center;">4. The Practice of Wisdom</p> <p style="text-align: center;">...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>	n/a	n/a

Provoke the demonstration of social conscience, responsible exercise of freedom, and commitment of service to others; demonstrate faithful stewardship.		
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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?
Biochemistry	1. Demonstrate a sound understanding of inorganic, organic, and analytical chemistry as presented in standard undergraduate textbooks.	Pursuit of Truth	In the future, this very comprehensive test will be split into two parts: inorganic/analytical section will be given after analytical chemistry is taken and the organic section will be given after organic chemistry is taken.
	2. Demonstrate a basic understanding of the concepts of cell structure and function, and classical and molecular genetics.	Pursuit of Truth	This score was related to specific students' overall performance and the dean and professor feel the performance is an outlier.
Chemistry	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.
English	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	The score was based on an unacceptable number of grammar and MLA errors. The actual content of the essays reviewed met the objective.
Psychology	3. understanding of the categories of abnormal behavior and theories of etiology and treatment	The Pursuit of Truth	Emphasize theories of etiology through thorough but short video clips at the beginning of every chapter/diagnostic category. Present treatment strategies through short video clips at the end of every chapter/diagnostic category. Use short online quizzes for comprehension.

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?
n/a			

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
	All Reported Program Objectives	5
Chemistry	Objective 3: Demonstrate a general understanding of the principles of mathematics that are most relevant to other program objectives	4.8
English	3. Demonstrate synthesis of content and analysis of theme across multiple genres and major works of world literature by historically contextualizing and evaluating text to formulate interpretation.	5
	8. Effectively locate, evaluate, incorporate, and document relevant source materials in the composition of a college-level research project that demonstrates understanding of scholarly writing.	5
Digital Cinema	4. Demonstrate professionalism in communication across multiple settings and contexts: electronic, interpersonal, presentational, and occupational.	5
Graphic Design	2. Demonstrate competence in the strategic planning of media productions.	5
	3. Demonstrate competence in the effective production of media artifacts appropriate to the student's area of emphasis.	5
History and Political Science	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
	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.	5
	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.	5
	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
	7: Articulate a Christian understanding of human nature and critically evaluate non-Christian theories of government and history in comparison.)	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	1. Demonstrate a sound understanding of inorganic, organic, and analytical chemistry as presented in standard undergraduate textbooks.	2.38
	2. Demonstrate a basic understanding of the concepts of cell structure and function, and classical and molecular genetics.	2.5
Chemistry	1. Demonstrate a sound understanding of the foundational principles of inorganic, organic, analytical, and physical chemistry as presented in standard undergraduate textbooks.	2.5
English	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.	3
Psychology	3. understanding of the categories of abnormal behavior and theories of etiology and treatment	3.2

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.)

I'm absolutely delighted that after a four year cycle, the School of Arts and Sciences has seen an overall improvement in meeting our objectives in relation to our mission and pillars year after year! This demonstrates consistent effort on the part of the entire team.