

Horizon University

Learning Outcomes
Assessment Report
November 2018

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Horizon University

Learning Outcomes Assessment Report

I. Learning Outcomes Assessment Overview

Horizon University currently utilizes an academic assessment program that maintains a systematic, documented, and sustained evaluation process of student learning outcomes. The academic assessment process involves both formative and summative evaluations utilizing direct and indirect measures of assessing student learning outcomes, and is designed to facilitate a data driven decision making process for improvement and institutional effectiveness. Assessment data, rubrics, scores, and samples are located in the office of Institutional Effectiveness.

Academic Calendar

Fall Semester	Winter Semester	Spring Semester	Summer Semester
September - November	January - March	April - June	July - August

Student Learning Outcomes Instruments and Measures

Assessment of Program Learning Outcomes	Assessment Process	Type of Assessment	Assessment Schedule
Core Institutional Instruments	Student Experience Inventory (SEI)	Indirect/Formative	Spring 2018
	Graduating Student Inventory (GSI)	Indirect/Summative	Spring 2018
Course Evaluations	Selected Courses	Indirect/Summative	Summer 2018
BBS Biblical Studies	Selected Bible Core Courses	Formative/Direct	Fall 2018
	Selected Bible Core Courses	Summative/Direct	Fall 2018
BLM Leadership in Ministry	Selected Bible Core Courses	Formative/Direct	Fall 2018
	Selected Bible Core Courses	Summative/Direct	Fall 2018
BOL Organizational Leadership	Selected Bible Core Courses	Formative/Direct	Fall 2018
	Selected Bible Core Courses	Summative/Direct	Fall 2018
General Education	Selected GE Courses	Formative/Direct	Fall 2018
	Selected GE Courses	Summative/Direct	Fall 2018

II. Assessment of Institutional Learning Outcomes

This section presents summary data of indirect measures of institutional learning outcomes as indicated in the Graduating Student Inventory.

2017 Graduating Student Inventory (most recent representative sample)

The top five areas of personal growth and educational outcomes:

1. Trust in God	4.8
2. Clarity of vocational or ministry goals	4.8
3. Self-confidence	4.8
4. Critical thinking	4.8
5. Self-knowledge	4.8

* Rated on a 5-Point Scale

2017 Graduating Student Inventory (most recent representative sample)

Measures of Personal Growth and Educational Outcomes

Ability to interpret scripture	4.0*
Ability to preach/teach	4.2
Ability to evangelize	4.0
Ability to minister to the needs of others	4.2
Ability to lead effectively	4.6
Empathy for the poor and oppressed	4.2
Ability to pray	3.6
Enthusiasm for learning	3.6
Insight into the troubles of others	4.2
Desire to become an authority in my field	4.6
Trust in God	4.8
Self-discipline and focus	4.0
Ability to live one's faith in daily	4.0
Clarity of vocational or ministry goals	4.8
Self-confidence	4.8
Critical thinking	4.8
Self-knowledge	4.8
Strength of spiritual life	4.4
Average Score for All Measures	4.3

* Rated on a 5-Point Scale

The performance standard for this learning outcome assessment is a total aggregate score of 4.0/80% (minimum score for "successful") and 4.5/90% (minimum score for "excellent").

III. Assessment of Student Learning Outcomes

- A. This section presents summary data of indirect measures of student learning outcomes as indicated in the Student Experience Inventory.

2018 Student Experience Inventory (student satisfaction with learning outcomes)

<u>Line Item</u>	<u>Satisfaction*</u>
11. Online courses provide a quality learning experience	5.4
18. Assignments are personally challenging and encourage critical thinking	5.6
20. I am learning valuable principles that apply to my chosen field	5.6
21. My educational experiences are relevant to my current ministry	5.8
23. I am developing a deeper spiritual life and faith commitment	5.3
24. My educational experience has deepened my appreciation for diverse perspectives	5.4
25. My degree program provides an integration of theory, theology, and application	5.2
33. The internship/field study programs provide valuable learning and growth experiences	3.5
<u>Average Score (4.8 Minimum/5.4 Excellent)</u>	<u>5.2</u>

* Rated on a 6-Point Scale

The performance standard for this learning outcome assessment is a total aggregate score of 4.8/80% (minimum score for “successful”) and 5.4/90% (minimum score for “excellent”). The current score of 5.2 (87%) indicates “successful” overall achievement in accomplishing institutional learning outcomes.

- B. This section presents summary data of indirect measures of student learning outcomes as indicated in the Course Evaluations.

<u>General Education Core Courses</u>	<u>Score*</u>
English Composition I	4.0
Critical Thinking	4.4
Introduction to Ethics	4.5
Life and Works of C.S. Lewis	3.8
Basic College Math	5.0
Introduction to Philosophy	4.3
<u>Average Score for All Measures</u>	<u>4.3</u>

* Rated on a 5-Point Scale

The performance standard for this learning outcome assessment is a total aggregate score of 4.0/80% (minimum score for “successful”) and 4.5/90% (minimum score for “excellent”).

<u>Bible & Theology Core Courses</u>	<u>Score*</u>
Biblical Living	4.7
Romans	4.0
Biblical Worldviews	4.6
Life of Christ	4.6
New Testament Survey	5.0
Introduction to Christian Theology	4.5
Church History II	4.9
Average Score for All Measures	4.6*
<u>Professional Studies Courses</u>	
<u>Ministry Courses</u>	
Spiritual Formation	5.0
Christianity in the Marketplace	4.3
Introduction to Evangelism	4.5
	4.6
<u>Leadership Courses</u>	
Marketing Concepts and Applications	5.0
Small Groups in the Church	5.0
	5.0
<u>Biblical Counseling</u>	
Introduction to Biblical Counseling	3.6
Suicide Counseling and Prevention	5.0
Psychotropic Drugs and Biblical Counseling	4.4
Dynamics of Biblical Change	4.9
	4.5
Average Score for All Measures	4.7*

* Rated on a 5-Point Scale

The performance standard for this learning outcome assessment is a total aggregate score of 4.0/80% (minimum score for "successful") and 4.5/90% (minimum score for "excellent").

- C. This section presents summary data of direct measures of student learning outcomes as indicated in the selected course assignments for assessment.

General Education Core Courses	Learning Outcome	Score*
Intro to Writing and Research	n/a**	n/a
English Composition I	83%	4.2
Critical Thinking	85%	4.3
Introduction to Ethics	97%	4.9
Introduction to Philosophy	n/a	n/a
Introduction to Life Science	n/a	n/a
Basic College Math	100	5.0
US History Since Reconstruction	n/a	n/a
Introduction to Sociology	n/a	n/a
Life and Works of C.S. Lewis	75%	3.8
Second Language Acquisition	95%	4.8
Average Score for All Measures	91%	4.5*

Bible & Theology Core Courses	Learning Outcomes	Score
Biblical Living	100%	5.0
Biblical Interpretation	n/a	n/a
Romans	88%	4.4
Acts	86%	4.3
Pastoral Epistles	75%	3.8
Church History II	90%	4.5
Old Testament Survey	n/a	n/a
New Testament Survey	100%	5.0
Biblical Worldview	83%	4.2
Introduction to Theology	100%	5.0
Life of Christ	93%	4.6
Apologetics	91%	4.6
Dynamics of Biblical Change	87%	4.4
Average Score for All Measures	92%	4.6*

* Rated on a 5-Point Scale

The performance standard for this learning outcome assessment is a total aggregate score of 4.0/80% (minimum score for “successful”) and 4.5/90% (minimum score for “excellent”).

** n/a indicates an insufficient sample size for analysis

Professional Studies Courses	Learning Outcome	Score*
<u>Ministry Courses</u>		
Foundations of Preaching & Teaching	96%	4.8
Introduction to Discipleship	86%	4.3
Spiritual Formation	n/a**	n/a
Introduction to Ministry	n/a	n/a
Introduction to Evangelism	85%	4.3
Christianity in the Marketplace	85%	4.3
		4.4
<u>Leadership Courses</u>		
Small Groups in the Church	n/a	n/a
Accountability: Maintaining Your Own	53%	2.7
Marketing Concepts and Application	95%	4.7
Economics and the Manager	n/a	n/a
		3.7
<u>Biblical Counseling Courses</u>		
Introduction to Biblical Counseling	85%	4.3
Psychotropic Drugs and Biblical Counseling	86%	4.4
Suicide Counseling and Prevention	96%	4.8
		4.5
Average Score for All Measures	84%	4.2*

* Rated on a 5-Point Scale

The performance standard for this learning outcome assessment is a total aggregate score of 4.0/80% (minimum score for “successful”) and 4.5/90% (minimum score for “excellent”).

** n/a indicates an insufficient sample size for analysis

TH232: Biblical Worldview (BBS)

Student Learning Outcomes	Aggregate Score*	Percent Score
1. Addresses the appropriate major categories and components	4.5	90%
2. Formulations are supported by carefully interpreted Scripture properly referenced	4.7	94%
3. Formulation and articulation of authentic, personal doctrinal/faith convictions	4.5	90%
4. Demonstrates a clear and coherent theological approach and methodology; Overall presentation and development	4.5	90%
TOTAL Learning Outcomes Scores	4.6	91%

Romans: New Life in the Spirit (BBS)

Student Learning Outcomes	Aggregate Score*	Percent Score
1. Addresses the appropriate main themes and categories of the biblical text	4.5	90%
2. Exposition and applications are supported by carefully interpreted Scripture	4.0	80%
3. Formulations include appropriate research resources properly cited.	4.0	80%
4. Demonstrates a clear and coherent interpretive approach and methodology; Overall presentation and development	3.8	76%
TOTAL Learning Outcomes Scores	4.1	82%

2018 Practicum Education Integration Paper (BBS)

Student Learning Outcomes	Aggregate Score*	Percent Score
1. Integration of Overall Education	5.0	100%
2. Biblical Knowledge	4.8	95%
3. Transformed Christian Character	5.0	100%
4. A broad knowledge base integrated with practical experience	4.8	95%
5. Missional Christian Worldview	5.0	100%
TOTAL Learning Outcomes Scores	4.9	98%

*Rated on a 5-Point Scale

The performance standard for this learning outcome assessment is a total aggregate score of 4.0/80% (minimum score for “successful”) and 4.5/90% (minimum score for “excellent”).

Undergraduate Program Learning Outcomes Assessment – 2018

Core Learning Outcomes Composite Assessment

This table presents a composite assessment of undergraduate core learning outcomes based on direct assessment of selected core course assignments (Fall 2014 – Spring 2017) and indirect assessment of course evaluations (Fall 2017 – Spring 2018). Core course assignments are evaluated by faculty utilizing assessment rubrics designed to evaluate educational effectiveness in all undergraduate degree programs.

Core Learning Outcomes (Program Objectives)*	Selected Core Courses**		Aggregate Assessment Scores***	
	DA	IDA		
<u>Biblical.</u> 1. Increase biblical knowledge, including Old and New Testament, theology and hermeneutics.	Old Testament Survey	4.6	n/a	4.6
	New Testament Survey	4.6	5.0	
	Introduction to Theology	n/a	4.5	
	Biblical Interp: Hermeneutics	4.6	n/a	
<u>Transformational</u> 2. Develop and apply attitudes, values and beliefs which are consistent with transformed Christian character.	Intro to Ethics	4.6	n/a	4.6
	Biblical Living	n/a	4.6	
<u>Experiential</u> 3. Integrate a broad knowledge base with practical experience that prepares the student for Christian leadership.	Introduction to Discipleship	4.7	4.0	4.5
	Foundations of Preaching & Teaching	4.7	4.6	
<u>Missional</u> 4. Develop a missional Christian worldview prepared to engage minds in increasingly globalized organizations and communities in order to win, disciple and send others for Christ.	World Religions	n/a	n/a	4.5
	Introduction to Discipleship	4.7	4.0	
	Foundations of Preaching & Teaching	4.7	4.6	
<u>GenEd</u> 5. Develop a broad knowledge base and critical thinking skills in order to equip students for the vocational and cultural contexts in which they will serve.	Church History I, II	4.5	4.9	4.4
	English Composition	n/a	4.0	
	Intro to Writing & Research	4.1	n/a	
	Math	4.6	5.0	
Composite Score				4.5 (90%)

“DA” = Direct Assessment of select course assignments from Fall 2014 through Spring 2016 “IDA” = Indirect Assessment through course evaluations during Fall 2017 through Spring 2018

* The program objectives are published in the current Catalog.

** Selected core courses share common objectives that develop and assess learning competencies related to the specific degree program.

***Rated on a 5-Point Scale

Educational Mission and Institutional Effectiveness Assessment

This table presents a composite assessment of educational effectiveness and outcomes related to the institutional purpose and mission statement.

Mission Statement Components	Indirect Measures*	Direct Measures**	Aggregate Score
Critical thinking skills	4.6	4.3	4.4
Broad knowledge base	4.3	4.5	4.4
Biblically integrated understanding of their vocation	4.7	4.2	4.5
Servant Leadership	4.4	4.4	4.4
Evangelism and Discipleship	4.3	4.3	4.3
Composite Score			4.4

* Scores taken from the annual SEI and GSI data

** Selected core course assignments assess learning competencies related to the mission statement

IV. Measures of Effectiveness

Student Learning Outcomes Scorecard. This is a scorecard of the aggregated results from all measures of student learning outcomes.

Measures of Student Learning Outcomes	Minimum Value for "Success"	Minimum Value for "Excellent"	Current Score*
Indirect Measures			
Graduating Student Inventory	4.0	4.5	4.3
Student Experience Inventory	4.0	4.5	4.4
Course Evaluations	4.0	4.5	4.5
Direct Measures			
Bible Core Courses	4.0	4.5	4.6 (92%)
Professional Studies Courses	4.0	4.5	4.2 (84%)
General Education Core Courses	4.0	4.5	4.5 (91%)
Practicum	4.0	4.5	4.9 (98%)
Institutional Education Effectiveness Score			4.5

* 5-point scale

The performance standard for this learning outcome assessment is a total aggregate score of 4.0/80% (minimum score for "successful") and 4.5/90% (minimum score for "excellent").

V. Summary and Suggestions

A. Institutional Objectives

Institutional learning objective scores related to measures of personal growth and educational outcomes based on the results of the 2017 Graduating Student Inventory indicated an aggregate score of 4.3 on a 5-point scale indicating a strong score for successful performance.

The lowest scoring items indicate areas of curriculum review:

2017 Graduating Student Inventory

Measures of Personal Growth and Educational Outcomes

1. Ability to pray	3.6
2. Enthusiasm for Learning	3.6
3. Ability to interpret scripture	4.0
4. Ability to evangelize	4.0
5. Self-discipline and focus	4.0

The composite assessment of institutional learning outcomes based on both direct and indirect measures of student learning outcomes indicated a strong score at 4.4

Mission Statement Components	Indirect Measures*	Direct Measures**	Aggregate Score
Critical thinking skills	4.5	4.0	4.3
Broad knowledge base	4.3	4.5	4.4
Biblically integrated understanding of their vocation	4.4	4.5	4.4
Servant Leadership	4.0	4.8	4.4
Evangelism and Discipleship	4.6	4.8	4.7
Composite Score			4.4

* Scores taken from the annual SEI and GSI data

** Selected core course assignments assess learning competencies related to the mission statement

Suggestions:

1. Determine key areas of academic review based on the lowest performing scores on the 2017 Graduating Student Inventory and suggest curricular revisions to increase performance.
2. Determine key areas of academic review based on the lowest performing scores on the composite assessment of institutional learning outcomes assessment and suggest curricular revisions to increase performance.

B. Student Learning Outcomes

The composite assessment of program learning outcomes based on selected core course assignments indicated an aggregate score of 4.4 on a 5-point scale indicating strong performance.

Indirect Measures

Measures of Student Learning Outcomes	Minimum Value for "Success"	Minimum Value for "Excellent"	Current Score*
Graduating Student Inventory	4.0	4.5	4.3
Student Experience Inventory	4.0	4.5	4.4
Course Evaluations	4.0	4.5	4.5
Composite Score			4.4

Direct Measures

Measures of Student Learning Outcomes	Minimum Value for "Success"	Minimum Value for "Excellent"	Current Score*
Bible Core Courses	4.0	4.5	4.6 (92%)
Professional Studies Courses	4.0	4.5	4.2 (84%)
General Education Core Courses	4.0	4.5	4.5 (91%)
Practicum	4.0	4.5	4.9 (98%)
Composite Score			4.6

Suggestions:

1. Continue to track and offer course according to the student learning outcomes schedule.
2. Ensure that each core course includes a substantive summative assessment in the form of a comprehensive final exam, Research paper, or final Project.
3. Review the curriculum in order to improve in lowest scoring areas.
4. Continue to systematically collect student samples of course assignments for direct measures of assessing student learning outcomes.