

This report is created by Hocking College Administrator at 2018-06-08 14:29:44

My Reports - Assessment Report

General Information

Title	2017-18 Summative Assessment FOR
Description	Program & Success Skills
Institution	OH: Hocking College
Assessment Rubric	FOR Program Outcome 2 Revised - FOR Program Outcome 2 (Stephanie Downs) Institutional Assessment_(CE) Communicates Effectively - Rubric: (CE) Communicates Effectively (Hocking College Administrator) Institutional Assessment_(ET) Maintains a Code of Ethics - Rubric: (ET) Maintains a Code of Ethics (Hocking College Administrator) Institutional Assessment_(HR) Practices Human Relations Skills - Rubric: (HR) Practices Human Relations Skills (Hocking College Administrator) Institutional Assessment_(MS) Demonstrates Math Skills - Rubric: (MS) Demonstrates Math Skills (Hocking College Administrator) Institutional Assessment_(PA) Maintains Professional Skills and Attitudes - Rubric: (PA) Maintains Professional Skills and Attitudes (Hocking College Administrator) Program: FOR - Outcome 1 - FOR Outcome 1 Rubric (Hocking College Administrator) Program: FOR - Outcome 10 - FOR Outcome 10 Rubric (Hocking College Administrator) Program: FOR - Outcome 11 - FOR Outcome 11 Rubric (Hocking College Administrator) Program: FOR - Outcome 3 - FOR Outcome 3 Rubric (Hocking College Administrator) Program: FOR - Outcome 4 - FOR Outcome 4 Rubric (Hocking College Administrator) Program: FOR - Outcome 5 - FOR Outcome 5 Rubric (Hocking College Administrator) Program: FOR - Outcome 6 - FOR Outcome 6 Rubric (Hocking College Administrator) Program: FOR - Outcome 9 - FOR Outcome 9 Rubric (Hocking College Administrator)
Assessor	Downs, Stephanie <downs17654> Willison, Gary <willisong>
Assessment Type	Summative
Inter-Rater Summary	Y

Rubric: FOR Outcome 1 Rubric

	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Emerging (1 pts)	Mean	Mode	Stdev
Correctly identifies tree species in the field or from herbarium sheets	9	3	0	1	3.538	4.000	0.843



Inter-Rater Summary

	Downs, Stephanie	Mean	Stdev
Correctly identifies tree species in the field or from herbarium sheets	3.538	3.538	0.000

Rubric: FOR Outcome 10 Rubric

	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Emerging (1 pts)	Mean	Mode	Stdev
Summarizes stand data to describe current conditions	5	4	1	0	3.400	4.000	0.663
Makes management recommendations including multiple uses of forestland	7	2	1	0	3.600	4.000	0.663
Makes recommendations based on sustainable silviculture	5	5	0	0	3.500	4.000	0.500
Makes recommendations that are within the scope of finances, time, and interests of landowner	6	4	0	0	3.600	4.000	0.490

**Inter-Rater Summary**

	Willison, Gary	Mean	Stdev
Summarizes stand data to describe current conditions	3.400	3.400	0.000
Makes management recommendations including multiple uses of forestland	3.600	3.600	0.000
Makes recommendations based on sustainable silviculture	3.500	3.500	0.000
Makes recommendations that are within the scope of finances, time, and interests of landowner	3.600	3.600	0.000

Rubric: FOR Outcome 11 Rubric

	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Emerging (1 pts)	Mean	Mode	Stdev
Supervises others effectively	8	3	0	0	3.727	4.000	0.445
Complies with forest management practices and projects	9	1	1	0	3.727	4.000	0.617

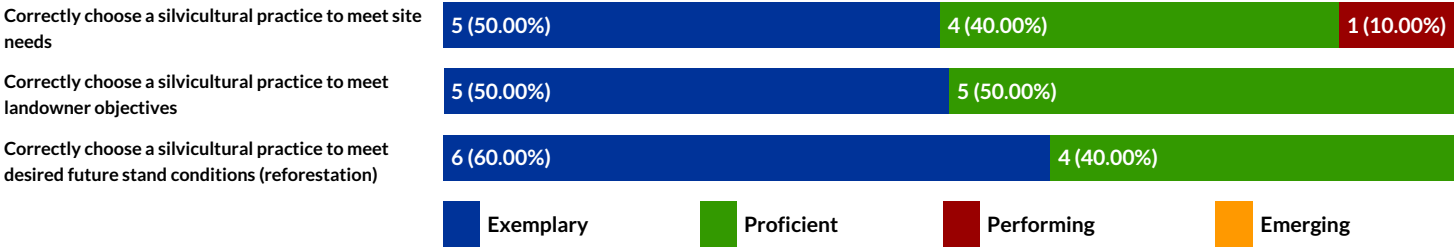


Inter-Rater Summary

	Downs, Stephanie	Mean	Stdev
Supervises others effectively	3.727	3.727	0.000
Complies with forest management practices and projects	3.727	3.727	0.000

Rubric: FOR Outcome 3 Rubric

	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Emerging (1 pts)	Mean	Mode	Stdev
Correctly choose a silvicultural practice to meet site needs	5	4	1	0	3.400	4.000	0.663
Correctly choose a silvicultural practice to meet landowner objectives	5	5	0	0	3.500	4.000	0.500
Correctly choose a silvicultural practice to meet desired future stand conditions (reforestation)	6	4	0	0	3.600	4.000	0.490

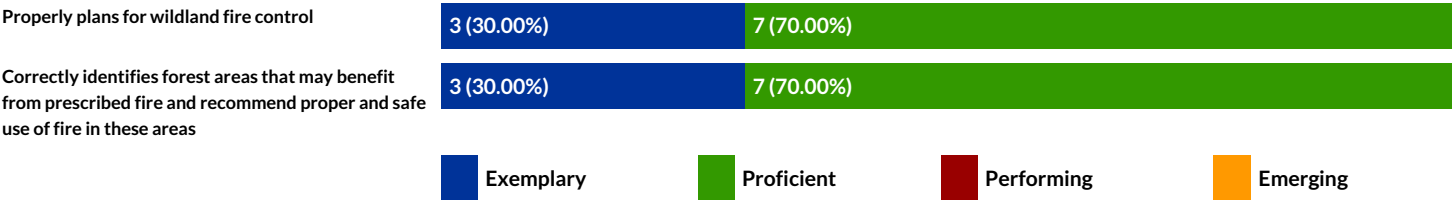


Inter-Rater Summary

	Willison, Gary	Mean	Stdev
Correctly choose a silvicultural practice to meet site needs	3.400	3.400	0.000
Correctly choose a silvicultural practice to meet landowner objectives	3.500	3.500	0.000
Correctly choose a silvicultural practice to meet desired future stand conditions (reforestation)	3.600	3.600	0.000

Rubric: FOR Outcome 4 Rubric

	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Emerging (1 pts)	Mean	Mode	Stdev
Properly plans for wildland fire control	3	7	0	0	3.300	3.000	0.458
Correctly identifies forest areas that may benefit from prescribed fire and recommend proper and safe use of fire in these areas	3	7	0	0	3.300	3.000	0.458



Inter-Rater Summary

	Willison, Gary	Mean	Stdev
Properly plans for wildland fire control	3.300	3.300	0.000
Correctly identifies forest areas that may benefit from prescribed fire and recommend proper and safe use of fire in these areas	3.300	3.300	0.000

Rubric: FOR Outcome 5 Rubric

	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Emerging (1 pts)	Mean	Mode	Stdev
Able to identify the impact of invasive pests in a forest ecosystem	7	3	0	0	3.700	4.000	0.458
Make valid recommendations for controlling invasive insects and diseases	5	5	0	0	3.500	4.000	0.500
Make valid recommendations for managing wildlife pests	5	5	0	0	3.500	4.000	0.500

Able to identify the impact of invasive pests in a forest ecosystem

7 (70.00%)

3 (30.00%)

Make valid recommendations for controlling invasive insects and diseases

5 (50.00%)

5 (50.00%)

Make valid recommendations for managing wildlife pests

5 (50.00%)

5 (50.00%)

Exemplary

Proficient

Performing

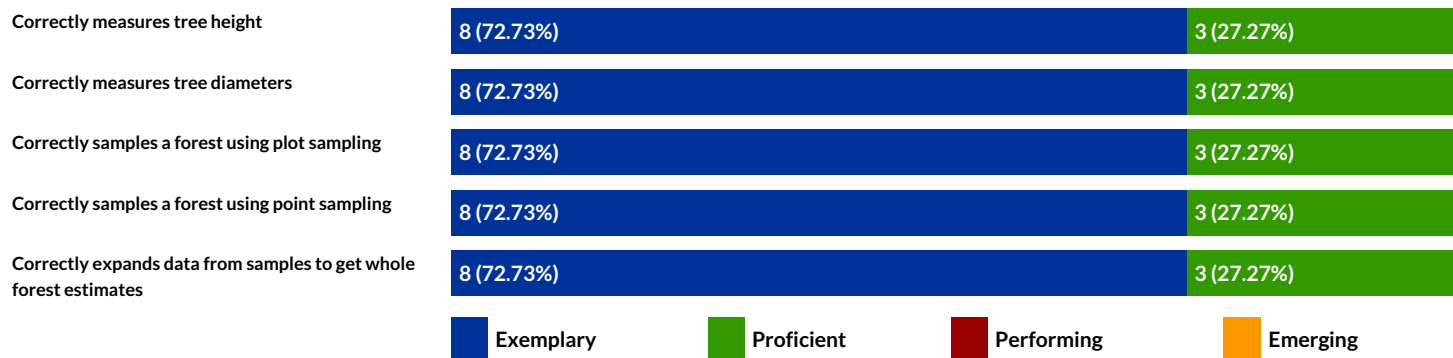
Emerging

Inter-Rater Summary

	Willison, Gary	Mean	Stdev
Able to identify the impact of invasive pests in a forest ecosystem	3.700	3.700	0.000
Make valid recommendations for controlling invasive insects and diseases	3.500	3.500	0.000
Make valid recommendations for managing wildlife pests	3.500	3.500	0.000

Rubric: FOR Outcome 6 Rubric

	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Emerging (1 pts)	Mean	Mode	Stdev
Correctly measures tree height	8	3	0	0	3.727	4.000	0.445
Correctly measures tree diameters	8	3	0	0	3.727	4.000	0.445
Correctly samples a forest using plot sampling	8	3	0	0	3.727	4.000	0.445
Correctly samples a forest using point sampling	8	3	0	0	3.727	4.000	0.445
Correctly expands data from samples to get whole forest estimates	8	3	0	0	3.727	4.000	0.445

**Inter-Rater Summary**

	Willison, Gary	Mean	Stdev
Correctly measures tree height	3.727	3.727	0.000
Correctly measures tree diameters	3.727	3.727	0.000
Correctly samples a forest using plot sampling	3.727	3.727	0.000
Correctly samples a forest using point sampling	3.727	3.727	0.000
Correctly expands data from samples to get whole forest estimates	3.727	3.727	0.000

Rubric: FOR Outcome 9 Rubric

	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Emerging (1 pts)	Mean	Mode	Stdev
Collects accurate data	4	0	0	0	4.000	4.000	0.000
Analyzes data	9	0	4	0	3.385	4.000	0.923
Uses data collected to make recommendations	11	2	0	0	3.846	4.000	0.361

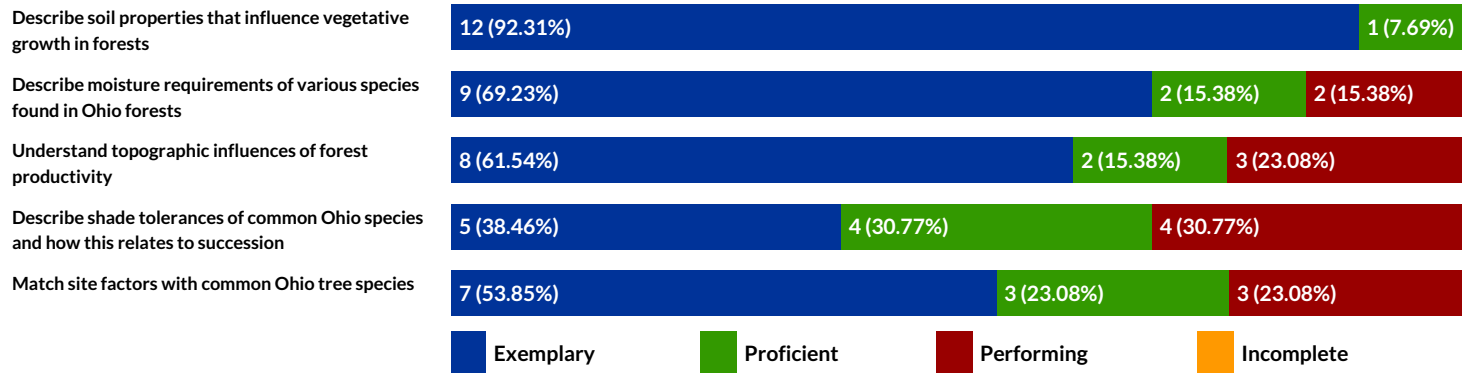


Inter-Rater Summary

	Downs, Stephanie	Mean	Stdev
Collects accurate data	4.000	4.000	0.000
Analyzes data	3.385	3.385	0.000
Uses data collected to make recommendations	3.846	3.846	0.000

Rubric: FOR Program Outcome 2

	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Incomplete (1 pts)	Mean	Mode	Stdev
Describe soil properties that influence vegetative growth in forests	12	1	0	0	3.923	4.000	0.266
Describe moisture requirements of various species found in Ohio forests	9	2	2	0	3.538	4.000	0.746
Understand topographic influences of forest productivity	8	2	3	0	3.385	4.000	0.836
Describe shade tolerances of common Ohio species and how this relates to succession	5	4	4	0	3.077	4.000	0.828
Match site factors with common Ohio tree species	7	3	3	0	3.308	4.000	0.821

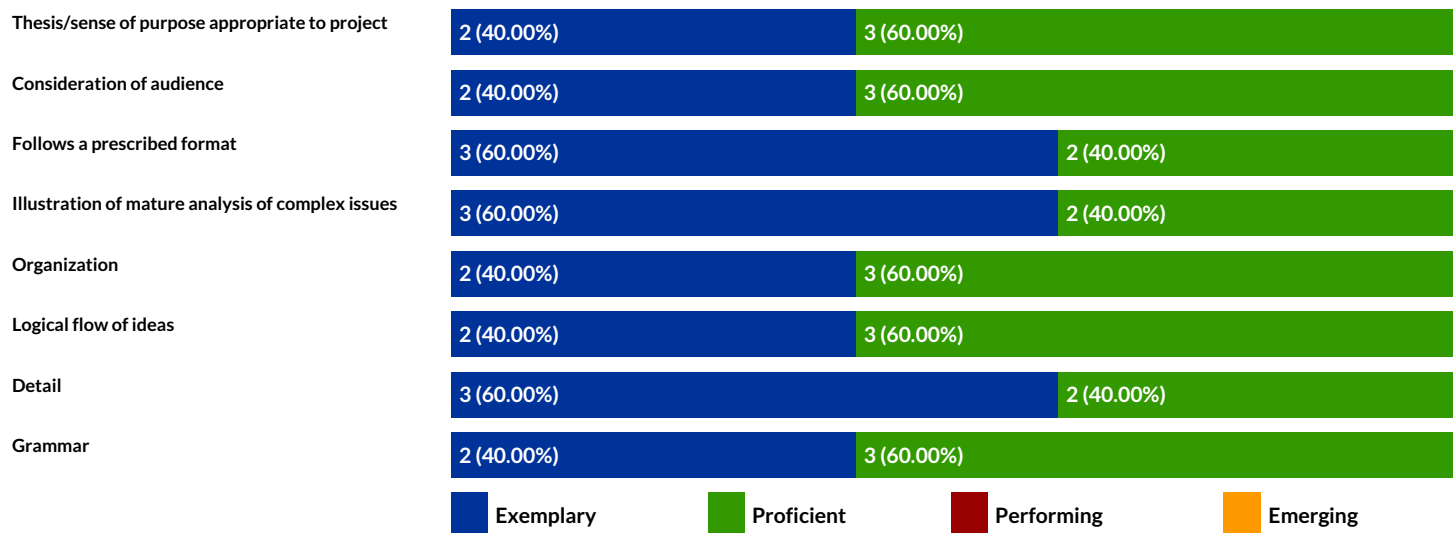


Inter-Rater Summary

	Willison, Gary	Mean	Stdev
Describe soil properties that influence vegetative growth in forests	3.923	3.923	0.000
Describe moisture requirements of various species found in Ohio forests	3.538	3.538	0.000
Understand topographic influences of forest productivity	3.385	3.385	0.000
Describe shade tolerances of common Ohio species and how this relates to succession	3.077	3.077	0.000
Match site factors with common Ohio tree species	3.308	3.308	0.000

Rubric: Rubric: (CE) Communicates Effectively

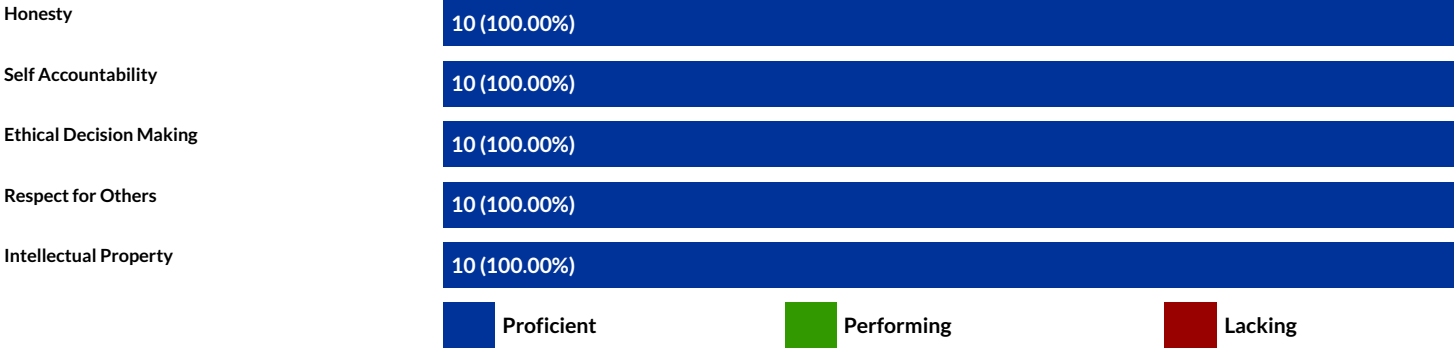
	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Emerging (1 pts)	Mean	Mode	Stdev
Thesis/sense of purpose appropriate to project	2	3	0	0	3.400	3.000	0.490
Consideration of audience	2	3	0	0	3.400	3.000	0.490
Follows a prescribed format	3	2	0	0	3.600	4.000	0.490
Illustration of mature analysis of complex issues	3	2	0	0	3.600	4.000	0.490
Organization	2	3	0	0	3.400	3.000	0.490
Logical flow of ideas	2	3	0	0	3.400	3.000	0.490
Detail	3	2	0	0	3.600	4.000	0.490
Grammar	2	3	0	0	3.400	3.000	0.490

**Inter-Rater Summary**

	Willison, Gary	Mean	Stdev
Thesis/sense of purpose appropriate to project	3.400	3.400	0.000
Consideration of audience	3.400	3.400	0.000
Follows a prescribed format	3.600	3.600	0.000
Illustration of mature analysis of complex issues	3.600	3.600	0.000
Organization	3.400	3.400	0.000
Logical flow of ideas	3.400	3.400	0.000
Detail	3.600	3.600	0.000
Grammar	3.400	3.400	0.000

Rubric: Rubric: (ET) Maintains a Code of Ethics

	Proficient (4 pts)	Performing (2 pts)	Lacking (0 pts)	Mean	Mode	Stdev
Honesty	10	0	0	4.000	4.000	0.000
Self Accountability	10	0	0	4.000	4.000	0.000
Ethical Decision Making	10	0	0	4.000	4.000	0.000
Respect for Others	10	0	0	4.000	4.000	0.000
Intellectual Property	10	0	0	4.000	4.000	0.000



Inter-Rater Summary

	Willison, Gary	Mean	Stdev
Honesty	4.000	4.000	0.000
Self Accountability	4.000	4.000	0.000
Ethical Decision Making	4.000	4.000	0.000
Respect for Others	4.000	4.000	0.000
Intellectual Property	4.000	4.000	0.000

Rubric: Rubric: (HR) Practices Human Relations Skills

	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Emerging (1 pts)	Mean	Mode	Stdev
Interpersonal Skills	8	5	0	0	3.615	4.000	0.487
Group Work	9	3	1	0	3.615	4.000	0.625
Conflict Management	7	5	1	0	3.462	4.000	0.634



Inter-Rater Summary

	Willison, Gary	Mean	Stdev
Interpersonal Skills	3.615	3.615	0.000
Group Work	3.615	3.615	0.000
Conflict Management	3.462	3.462	0.000

Rubric: Rubric: (MS) Demonstrates Math Skills

	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Emerging (1 pts)	Mean	Mode	Stdev
Skills	8	3	0	0	3.727	4.000	0.445
Calculations	8	3	0	0	3.727	4.000	0.445
Format	7	4	0	0	3.636	4.000	0.481

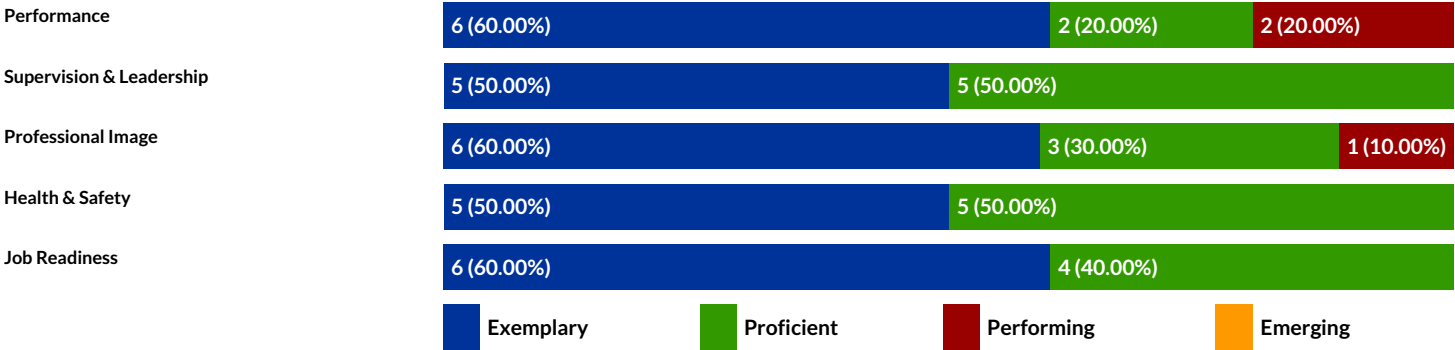


Inter-Rater Summary

	Willison, Gary	Mean	Stdev
Skills	3.727	3.727	0.000
Calculations	3.727	3.727	0.000
Format	3.636	3.636	0.000

Rubric: Rubric: (PA) Maintains Professional Skills and Attitudes

	Exemplary (4 pts)	Proficient (3 pts)	Performing (2 pts)	Emerging (1 pts)	Mean	Mode	Stdev
Performance	6	2	2	0	3.400	4.000	0.800
Supervision & Leadership	5	5	0	0	3.500	4.000	0.500
Professional Image	6	3	1	0	3.500	4.000	0.671
Health & Safety	5	5	0	0	3.500	4.000	0.500
Job Readiness	6	4	0	0	3.600	4.000	0.490



Inter-Rater Summary

	Willison, Gary	Mean	Stdev
Performance	3.400	3.400	0.000
Supervision & Leadership	3.500	3.500	0.000
Professional Image	3.500	3.500	0.000
Health & Safety	3.500	3.500	0.000
Job Readiness	3.600	3.600	0.000