

Landscape Horticulture Harmonized Foundation

EXAM BREAKDOWN

The following table shows the number of questions per General Area of Competency (GAC) and Competency on the *Landscape Horticulture Harmonized Foundation Exam*.

Number of questions on each exam: 120

Foundation GAC/Competency	#
A. PERFORM SAFETY-RELATED FUNCTIONS	2
A1. Use personal protective equipment (PPE) and safety equipment	0
A2. Maintain safe work environment	2
B. USE TOOLS, EQUIPMENT AND VEHICLES	5
B1. Use hand tools	1
B2. Use power tools	2
B3. Use measuring equipment	0
B4. Use vehicles and motorized equipment, trailers and attachments	2
C. ORGANIZE WORK	7
C1. Perform site assessments	2
C2. Use documentation and reference material	2
C3. Maintain records	0
C6. Organize materials and equipment	0
C7. Transport materials	1
C8. Transport equipment	2
E. USE COMMUNICATION AND MENTORING TECHNIQUES	2
E1. Use communication techniques	2
F. APPLY HORTICULTURAL PRACTICES	37
F1. Practice basic plant science	14
F2. Identify plants and plant requirements	12
F3. Manage plant health and growing conditions	3
F4. Prune plant materials	8
G. APPLY ENVIRONMENTAL PRACTICES	17
G1. Practice environmental stewardship	1
G3. Practice soil stewardship	15
G4. Practice water stewardship	1

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Foundation GAC/Competency	#
H. PERFORM PRE-CONSTRUCTION ACTIVITIES	13
H2. Prepare construction site	3
H3. Perform grading	6
H4. Install drainage systems	4
I. INSTALL HARDSCAPE	10
I2. Install surface materials	6
I3. Install steps and retaining walls	4
J. INSTALL SOFTSCAPE	16
J1. Install growing media	2
J2. Install exterior landscape plants	4
J3. Transplant plants	3
J4. Install mulch	3
J5. Install turf from seed	2
J6. Install sod	2
L. MAINTAIN HARDSCAPE	2
L1. Maintain drainage systems	1
L3. Maintain surface materials	1
L4. Maintain steps and retaining walls	0
M. MAINTAIN SOFTSCAPE	9
M1. Maintain exterior softscape	3
M3. Maintain turfgrass	5
M4. Propagate plant materials	1
Total:	120