

# Western Student Learning Results (Program Outcomes) for 2011

Source: Student

# of Grads: 0

# of Responses: 7

Program: Landscape Horticulture

Outcome	Yes	No	Unk	NA	Result	Feedback
What did you like about this program?	7 100.00%	0	0	0		
					Yes	very good instructors
					Yes	I enjoyed the outdoor activities and when we were able to do hands on projects so we got the real experience. I also enjoyed learning about the design software and design styles along with all the plant identification.
					Yes	need a greenhouse
					Yes	I have learned the basic knowledge to get a horticulture job.
					Yes	This program is awesome! You have the opportunity for hands on work and learning the landscaping business. Its a great program for people who are intereseted in design.
					Yes	I learned how to use Excel,powerpoint, and presentations.
					Yes	I learned about trees and the landscaping
What would you change about this program?	7 100.00%	0	0	0		
					Yes	add plant science and I believe interior scaping should be dropped. Also I would not have portfolio building until the last summester so that all our work that we complete can all be used. also I would try and teach dynascape earlier so that students can become more familiar with it and will be able to use it for multiple classes and they can be more confident with it.
					Yes	I think that the generals should serve more purpose to the program.
					Yes	see previous answer
					Yes	more hands on
					Yes	more hands on work
					Yes	Ask the school to get more teachers for the different classes in this program. Seeing the same teacher all day is kinda trechourus.
					Yes	This program needs a greenhouse, and needs to be in session in the summer when plants are growing.
Use effective communication skills.	6 85.71%	1 14.29%	0	0		
					Yes	I have effectively learned communication skills.
					Yes	The format of this survey needs improvement~
					Yes	I have definately learned effective communication skills,with all the speeches and presentations that you have to give.
					Yes	The teachers need to be a little more clear on how they want their homework done.
					Yes	Sort of, to many power points

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					No	To many products and important topics were taught to us by youtube videos and by going to websites, but nothing was being taught to us by installing it ourselves and with the guidance of our teacher which I believe would be the best form of teaching such topics of estimating building retaining walls patios fertilizing and so forth. There were too many topics that were also given to us to learn so we could present them, and we weren't even being taught how to actually do these the right way before studying about the topic so we didn't know if we were learning the right way, making it hard for us to know what's right or wrong.
Apply mathematical concepts.	6 85.71%	1 14.29%	0	0	Yes	math is needed, but only certain math formulas are necessary.
					Yes	My suggestion would be to make an Intro to Math mandatory before enrolling in any coursework so that all students have some basic math skills with which to perform skills in the program. Some students delay taking their math until the very end when it's too late to apply key concepts.
					Yes	Intro to college math is important. It gives the student basic college math
					Yes	The math course offered is correct for the program.
					No	not enough time going through the steps of estimating and using it in real life applications. we have a class or two where we talk about this very briefly but not enough to really make us confident on the topic.
Transfer social and natural science theories into practical applications.	6 85.71%	1 14.29%	0	0	Yes	There is a huge focus on sustainability, and we are all expected to be able to apply those aspects into our designs and even in everyday life.
					Yes	This was taught pretty well for the most part, other than a few design styles where we were taught to design for people by doing something that was out of their budget instead of doing what is asked of the clients, even though he always told us the client is always right. contradicting himself.
					Yes	We need more hands on, offering this class in the summer would help.
					Yes	What a grand idea! Nothing like applying the scientific method to doing in-house experiments. Joyce Cieliecki would like that!
					No	I feel that
Demonstrate ability to think critically.	7 100.00%	0	0	0	Yes	You could spend an entire semester on that (and still not know what that is?) My suggestion would be to teach students to think creatively! to learn how to problem solve which would carry over into real world. Then you can really apply what you have learned. Try thinking creatively once and see how much satisfaction you derive~
					Yes	The class thinking creatively and critically is silly and a waste of time
					Yes	I have learned to be creative and critical.
					Yes	There is a new class that is offered into the program called thinking critically and creatively that really helps people think critically.
					Yes	I believe this was covered very well and was a main point in everything we did.

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Demonstrate ability to value self and work ethically with others in a diverse population.	6 85.71%	1 14.29%	0	0		<p>Yes This is a good course for this.</p> <p>Yes Nothing like good honest team work~</p> <p>Yes Ethics is a general that is offered for the program and give good incite on ethical practices.</p>
Use technology effectively.	6 85.71%	1 14.29%	0	0		<p>Yes So much technology out there Wished I could use half of what is out there.</p> <p>Yes Especially in design 2 having to learn dynascope. its a great program, but it needs to have its kinks worked out.</p> <p>Yes Some computer skills classes should be offered, or be a prereq to get into this course. Many older students may lack this.</p> <p>No We get to use Dynascope software for design 2 and we are criticized about things we dont know how to do or glitches in the program, and the teacher does not know how to work the program himself because he does not have the time or hours to spend working on the program which is understandable because of the work load, but this does make it near impossible to say that you will actually gain full knowledge of the Dynascope program.</p>
Make decisions that incorporate the importance of sustainability	7 100.00%	0	0	0		<p>Yes I believe that we stressed this alot in all our core program classes.</p> <p>Yes this topic can always use more</p> <p>Yes Yes, as this course is around longer, a more focused sustainability course will be a plus.</p> <p>Yes yes, there was a huge focus on sustainability and how to apply it to everyday life and also into designs for landscaping.</p> <p>Yes On a personal level, I have gotten much better about this thanks to the course on Sustainability and on campus seminars. Leadership in Energy &amp; Environmental Design should also be emphasized *more so than Sustainability(; that's where the rubber meets the road.</p>
Evaluate landscape construction systems, techniques, and processes.	4 57.14%	3 42.86%	0	0		<p>Yes More hands on is needed in construction.</p> <p>Yes The demos &amp; speakers were absolutely great and vital to the course, The final project in its present form could betime-lined better by having take-offs or site analysis completed by nid-term.</p> <p>Yes There could be more emphasis on this concept. In landscape construction there is some, but i would have liked to see more. I would like to have gone and seen a retaining wall being built, or building one ourselves.</p> <p>No Sitting and watching a teacher draw it on a board with a marker is not a good learning experience. I feel that seeing it in real life, would be a better learning experiences.</p>

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					No	<p>This is one of the main problems with this course because we dont get to do any of our own construction and actually go through the process. but all techniques were taught and some I believe we could have gone more in depth on. I also think that there are topics that are being focused on enough like estimation.</p> <p>Also in Landscape Construction class that we take we have to all present to the class on our own for about 45 min each day and it was a 2 hour class at the time we ended up leaving early for about 50% of the classes, and about 75% of the time the class was being taught by students and not the teacher. I believe this is a bad idea because it is much easier to learn from a teacher that can cover the whole topic and not skip over things like a student would, also this shows that there is a lack for structure and that the teacher doesnt have time to teach. I believe that our topic speeches should only be 10 to 15 min each so we can learn about our own topic but also allowing more classes for our teacher to teach.</p>
Apply principles of landscape design and knowledge of plant material into landscape design drawings.	7	100.00%	0	0	0	<p>Yes This was done very well.</p> <p>Yes Oh yea, this is probably what i learned the most about. There is a lot emphasis on design and putting the plants in the RIGHT PLACE.</p> <p>Yes good course content.</p> <p>Yes Objective well met.</p>
Demonstrate knowledge of plants, including their; selection, placement, planting, maintenance, and plant health care.	7	100.00%	0	0	0	<p>Yes I learned a lot of plant knowledge in this program, its the most knowlege that i took out of this program.</p> <p>Yes very well, but I believe that we could deal with more plant problems and focus on that more so we all can identify problems when they happen in the feild.</p> <p>Yes Good content.</p> <p>Yes I would say the course met its objective. Would need a four year program to accomplish any more.</p>
Demonstrate knowledge of turf grass management.	7	100.00%	0	0	0	<p>Yes good content, should be in the summer</p> <p>Yes Well done.</p> <p>Yes Well I CAN demonstrate knowledge of turf grass management, but i dont know want to.</p> <p>Yes very well I enjoyed this class and I learned more then I really thought I would have.</p>
<b>Aggregate Assessment of Achievement</b>	<b>83</b>	<b>91.21%</b>	<b>8</b>	<b>8.79%</b>	<b>0</b>	<b>0</b>