

# Western Student Learning Results (Program Outcomes) for 2011

Source: Student

# of Grads: 10

Program: Architectural Technology

# of Responses: 9

<b>Outcome</b>	<b>Yes</b>	<b>No</b>	<b>Unk</b>	<b>NA</b>	<b>Result</b>	<b>Feedback</b>
What did you like about this program?	9 100.00%	0	0	0		
					Yes	I liked the program very much, I only wish more credits were transferable from the other school I came from. I feel that all the classes cover what you need to know to be a successful person in our field.
					Yes	I enjoyed the hands on part of the program. As well as the interaction and field trips with companies within the La Crosse area.
					Yes	Hand drafting and learning the CAD software.
					Yes	The instructors and their ability to take a huge field and condense it down to two years of great learning.
					Yes	The program was a well rounded with the knowledge that i am going to need to know in and on the field
					Yes	Learning everything I know now about architecture that I did not know before.
What would you change about this program?	9 100.00%	0	0	0		
					Yes	To complete this program in two years is hard to do if you want any kind of life outside of school. It should be at least two and half years or classes should be during breaks also. I also think the building techniques class should be required to take with a way to test out of it because of construction experience.
					Yes	More available computers when then first year and second year students are trying to share the same lab to complete assigned work.
					Yes	I would possibly make the Building Techniques class a pre requisite in the first semester that can be tested out of. I feel that some people have more construction experience than others when entering this program and the ones that don't have the experience struggle to see how some elements fit together.
					Yes	I think that the Building course people have an option of taking should be required, but able to test out of it like me i was in the construction field so i know how these things work. For some students it would help a lot because they havent had the time to do these things yet coming from highschool.
					Yes	The program curriculum is very good, my only suggestion would be to make the building techniques class available during the first semester. We could use a computer with Revit and SoftPlan in the library.

<b>Outcome</b>	<b>Yes</b>	<b>No</b>	<b>Unk</b>	<b>NA</b>	<b>Result</b>	<b>Feedback</b>
					Yes	I would change the room that we have been given. The first and second years students have one room to do work and work on the program Revit. There are not any other classrooms with-in the school that have the programs we need in the classroom or in the library. It became an issue when we were getting into the last part of the semester because we all were trying to get our projects done and there were classes being held and a full room with only a few computers available for us 2nd year students to work. Other programs have an entire floor or wing of the school and I think it would be just as fair if they did the same thing for the Architectural Program. As for any of the other programs because in my opinion the Architectural tech programs needs computers and room just as much as other programs if not more.
					Yes	Have building techniques be required
					Yes	there are some electives that i think are not needed for the program and i would also have enjoyed maybe starting some of the computer programs used earlier in the program
Use effective communication skills.	9 100.00%	0	0	0		
					Yes	Effective communication skills are very important in every day life. I do feel I have achieved such skills through this program and its requirements.
					Yes	My communication skills have improved significantly, but some of the classes like written comm and technical reporting have been useless to this program.
					Yes	We did many assignments and projects that require a lot of communication. Our Capstone project, which is our final project, being one of them that needs a lot of communication.
					Yes	Sometimes
Apply mathematical concepts.	9 100.00%	0	0	0		
					Yes	Building Estimating and Structural analysis are great for incorporating mathematical concepts.
					Yes	oh yeah definitely done in this program
					Yes	I believe the tech math class required is sufficient enough for the architectural program. It is tough, but if you get your homework done right away it is easy to pass.
Transfer social and natural science theories into practical applications.	9 100.00%	0	0	0		
					Yes	?
Demonstrate ability to think critically.	9 100.00%	0	0	0		
					Yes	When designing and putting together a successful plan for any residential or commercial building you really have to think about what you are doing and how the whole thing will come together.
Demonstrate ability to value self and work ethically with others in a diverse population.	9 100.00%	0	0	0		
Use technology effectively.	9 100.00%	0	0	0		
					Yes	Sitting at a computer 8 hours a day sucks.

<b>Outcome</b>	<b>Yes</b>	<b>No</b>	<b>Unk</b>	<b>NA</b>	<b>Result</b>	<b>Feedback</b>
Make decisions that incorporate the importance of sustainability	9 100.00%	0	0	0		
					Yes	This is something that needs more attention.
Apply technical concepts in the design and drafting of a building.	9 100.00%	0	0	0		
Apply structural principles in the design and drafting of a building.	9 100.00%	0	0	0		
Estimate the materials required to construct a building.	9 100.00%	0	0	0		
Develop architectural drawings.	9 100.00%	0	0	0		
Incorporate MEP (Mechanical, Electrical, Plumbing) systems into architectural drawings.	9 100.00%	0	0	0		
Select appropriate building materials and product specifications to be coordinated with working drawings.	9 100.00%	0	0	0		
<b>Aggregate Assessment of Achievement</b>	<b>135 100.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0</b>	