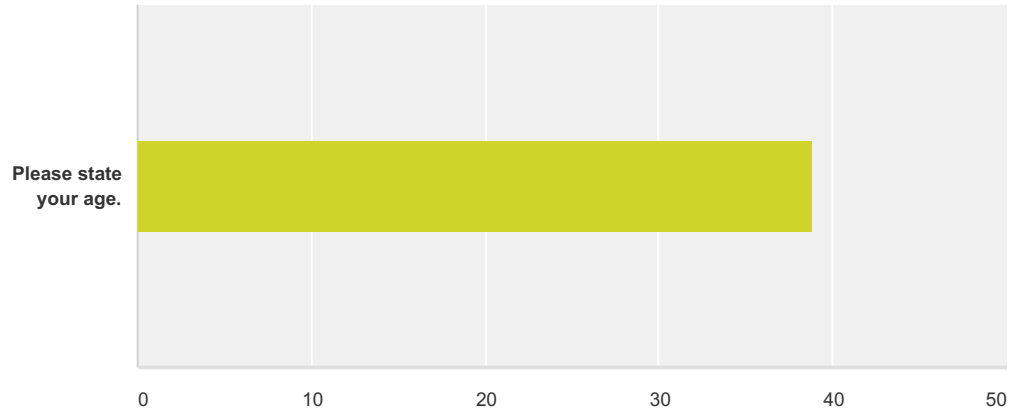


Q1 Age

Answered: 14 Skipped: 0



Answer Choices	Average Number	Total Number	Responses
Please state your age.	39	543	14
Total Respondents: 14			

#	Please state your age.	Date
1	44	10/5/2016 12:54 PM
2	42	10/4/2016 6:14 PM
3	36	10/4/2016 4:03 PM
4	56	10/2/2016 9:21 PM
5	32	9/29/2016 9:33 AM
6	32	9/28/2016 7:32 PM
7	27	9/28/2016 4:52 PM
8	31	9/27/2016 4:55 PM
9	49	9/27/2016 4:24 PM
10	24	9/27/2016 3:28 PM
11	53	9/27/2016 3:19 PM
12	31	9/27/2016 2:37 PM
13	30	9/27/2016 1:10 PM
14	56	9/27/2016 1:10 PM

Q2 How many years have you been working full time in the surveying industry?How much of that time was in Ontario?

Answered: 14 Skipped: 0

#	Responses	Date
1	17 years 8 years in ontario	10/5/2016 12:54 PM
2	15 in Total 12 in Ontario	10/4/2016 6:14 PM
3	12 years including my background. 2years in ontario	10/4/2016 4:03 PM
4	33 years in surveying field and out of that 14 years engaged in Ontario.	10/2/2016 9:21 PM
5	I have been working 3 years in the surveying industry, 2.5 years in Ontario	9/29/2016 9:33 AM
6	5	9/28/2016 7:32 PM
7	2	9/28/2016 4:52 PM
8	8 years total, Ontario 3 years.	9/27/2016 4:55 PM
9	23 years, 14 years in Ontario	9/27/2016 4:24 PM
10	4	9/27/2016 3:28 PM
11	16 years back in Iran. 10 years in Canada	9/27/2016 3:19 PM
12	12	9/27/2016 2:37 PM
13	6	9/27/2016 1:10 PM
14	35 years F/T 32 years in Ontario 3 years in Alberta	9/27/2016 1:10 PM

Q3 What is your education background and/or other surveying experience or credentials?

Answered: 14 Skipped: 0

#	Responses	Date
1	Ryerson btech	10/5/2016 12:54 PM
2	Bachelor Science in Geomatic	10/4/2016 6:14 PM
3	surveying eng. b.eng	10/4/2016 4:03 PM
4	B Sc. in surveying sciences.	10/2/2016 9:21 PM
5	I have a BA (Geography), Graduate Diploma in Urban Studies, and Technical Diploma in Geomatics Engineering.	9/29/2016 9:33 AM
6	Civil Eng.	9/28/2016 7:32 PM
7	Geomatics & Geodesy Engineering Degree	9/28/2016 4:52 PM
8	Geodetic engineering Bs	9/27/2016 4:55 PM
9	MS Geomatics, P. Eng., CARIS,	9/27/2016 4:24 PM
10	Batchelor of Science	9/27/2016 3:28 PM
11	Degree in Geomatics. working in all kind of land surveying	9/27/2016 3:19 PM
12	A degree in Geodesy and Geomatics Engineering	9/27/2016 2:37 PM
13	Master's of Arts in Geography	9/27/2016 1:10 PM
14	Survey Technology Diploma (Co-op Program), Georgian College	9/27/2016 1:10 PM

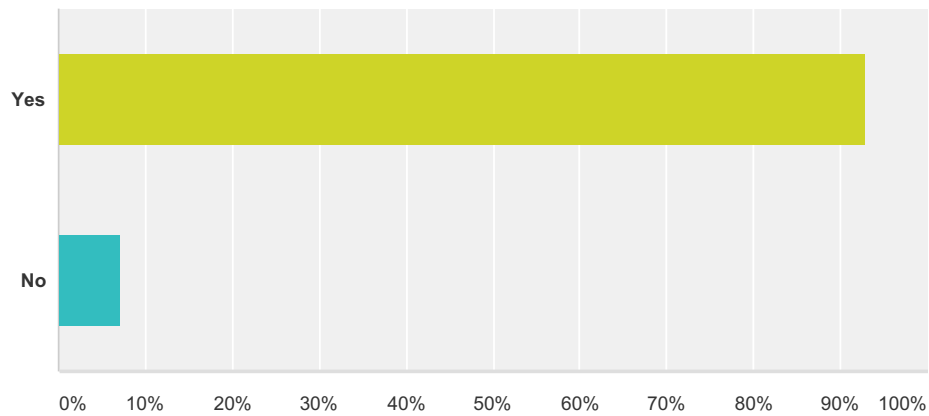
Q4 How many Ontario Land Surveyors are there in the firm where you are articling?

Answered: 14 Skipped: 0

#	Responses	Date
1	2	10/5/2016 12:54 PM
2	2	10/4/2016 6:14 PM
3	2	10/4/2016 4:03 PM
4	7 OLSs.	10/2/2016 9:21 PM
5	There is 1 full time OLS and 1 part time OLS.	9/29/2016 9:33 AM
6	1	9/28/2016 7:32 PM
7	3 out of this office	9/28/2016 4:52 PM
8	more then 38	9/27/2016 4:55 PM
9	Five	9/27/2016 4:24 PM
10	4	9/27/2016 3:28 PM
11	there are 2 OLS owner and one employee	9/27/2016 3:19 PM
12	4	9/27/2016 2:37 PM
13	4	9/27/2016 1:10 PM
14	6	9/27/2016 1:10 PM

Q5 Do you feel the lecture course engaged you for the full three days?

Answered: 14 Skipped: 0

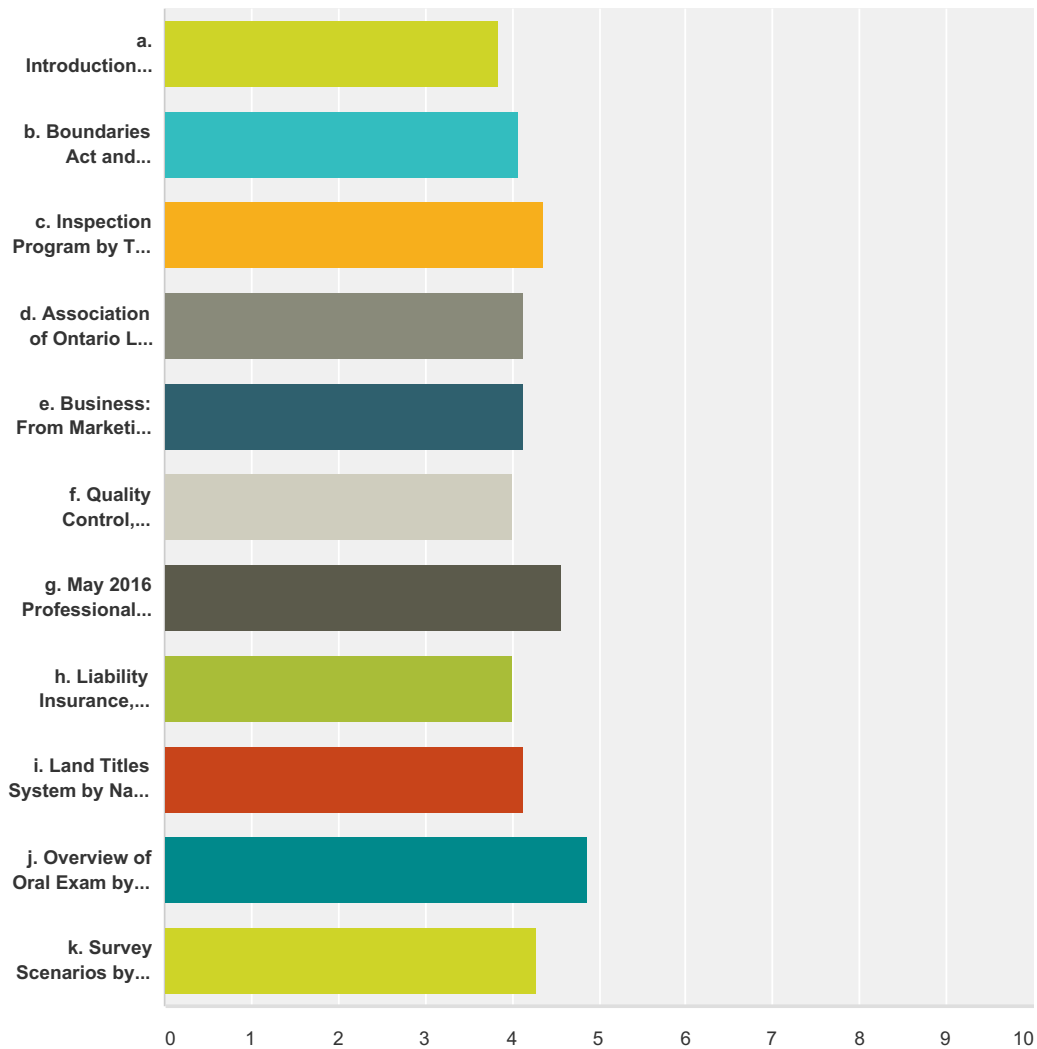


Answer Choices	Responses
Yes	92.86% 13
No	7.14% 1
Total	14

#	Comments	Date
1	it was good to talk about calculating methods. because there is no course or examples regarding that.	10/4/2016 4:03 PM
2	Restricting the Lecture Course to people who are closer to the end of there articles would create a better learning environment.	9/28/2016 4:52 PM
3	Specially I was pleased by Mr. Bill Buck lecture and exam preparation materials.	9/27/2016 4:24 PM
4	Although a lot of the discussion may have been a little dry (Liability Insurance/Contracts & Marketing), if you are an interested candidate (as I am), the interest in the profession and the end result kept me fully engaged.	9/27/2016 1:10 PM

Q6 Please rate each lecture according to its relevance to your surveying education.

Answered: 14 Skipped: 0



	1 - Not relevant at all	2 - A little relevant	3 - Fairly relevant	4 - Very relevant	5 - Extremely relevant	Total	Weighted Average
a. Introduction by Blain Martin	0.00% 0	15.38% 2	15.38% 2	38.46% 5	30.77% 4	13	3.85
b. Boundaries Act and Township Boundary Retracement in Northern Ontario by Bob Halliday	0.00% 0	7.14% 1	14.29% 2	42.86% 6	35.71% 5	14	4.07
c. Inspection Program by Tim Hartley	0.00% 0	0.00% 0	14.29% 2	35.71% 5	50.00% 7	14	4.36
d. Association of Ontario Land Surveyors as a Self-Governing Profession by Bill Buck	7.14% 1	0.00% 0	14.29% 2	28.57% 4	50.00% 7	14	4.14
e. Business: From Marketing to Proposals to Contracts by Graham Bowden	0.00% 0	0.00% 0	28.57% 4	28.57% 4	42.86% 6	14	4.14

Lecture Course Survey 2016

f. Quality Control, Quality Assurance & Project Management by Graham Bowden	0.00% 0	0.00% 0	35.71% 5	28.57% 4	35.71% 5	14	4.00
g. May 2016 Professional Examination by Tim Hartley and Bill Buck	0.00% 0	0.00% 0	7.14% 1	28.57% 4	64.29% 9	14	4.57
h. Liability Insurance, Pitfalls & Payments & the Legal Aspect by Stephen Black, Dan Dzaldov and Campbell Higgins	0.00% 0	7.14% 1	14.29% 2	50.00% 7	28.57% 4	14	4.00
i. Land Titles System by Nancy Grozelle	0.00% 0	0.00% 0	21.43% 3	42.86% 6	35.71% 5	14	4.14
j. Overview of Oral Exam by Graham Bowden	0.00% 0	0.00% 0	0.00% 0	14.29% 2	85.71% 12	14	4.86
k. Survey Scenarios by Tim Hartley & Bill Buck	7.14% 1	0.00% 0	7.14% 1	28.57% 4	57.14% 8	14	4.29

#	Comments	Date
1	I really enjoyed the emphasis on business and professionalism. I also really enjoyed the survey scenarios because they focused on the fundamentals of surveying rather than technology or mathematics.	9/29/2016 9:33 AM
2	I am very thankful of the association specially the registrar and his team putting in place an excellent work and energy for the event.	9/27/2016 4:24 PM
3	1-Nancy talked too fast out of heart, I expect more question and discussion to fully understand the topic instead of just reading thorough the PowerPoint. Opposite one was Tim Hartley and bob Halliday they answered all the question even in coffee break time. 2-Dan Dzaldov was in some sort of fighting mood he answered to this question that if one member buys the survey from other land surveyor company and later find out the plan is wrong is the liability goes back to the one who signs the plan? his answer "you pay \$100 and you want the survey covers your liability based on that survey? which I believe was not a professional answer.	9/27/2016 3:19 PM
4	Working for the MTO, the insurance information was less interesting for me	9/27/2016 1:10 PM

Q7 Which of the lectures do you feel will impact you the most - a) For your professional exam b) For your career?

Answered: 14 Skipped: 0

#	Responses	Date
1	Bill bucks lecture and grahams	10/5/2016 12:54 PM
2	For my career	10/4/2016 6:14 PM
3	insurance. oral exam	10/4/2016 4:03 PM
4	all materials we discussed certainly help for both exams and career.	10/2/2016 9:21 PM
5	A) The exam prep lecture with Graham Bowden. B) All of the lectures felt impactful towards my career.	9/29/2016 9:33 AM
6	Quality control, quality assurance and project management Liability insurance	9/28/2016 7:32 PM
7	a) Overview of Oral Exam by Graham Bowden b) Business: From Marketing to Proposals to Contracts by Graham Bowden	9/28/2016 4:52 PM
8	all	9/27/2016 4:55 PM
9	Old exams review by Bill and every other subjects which was covered, It would be great if the association could put a expropriation case also in future.	9/27/2016 4:24 PM
10	Boundaries act-Bob Halliday	9/27/2016 3:28 PM
11	for my carrier and exam Tim Hartley Water boundaries.	9/27/2016 3:19 PM
12	a) All of them b) All of them	9/27/2016 2:37 PM
13	hard to say but I think both	9/27/2016 1:10 PM
14	All lectures will have an impact for both exams and my career. The digital binder has a plethora of information that is not only useful for the exam process, but also for future reference.	9/27/2016 1:10 PM

Lecture Course Survey 2016

Q8 Did the lectures present any topics that you were not aware of before the course? If so, which topics were they?

Answered: 11 Skipped: 3

#	Responses	Date
1	No	10/5/2016 12:54 PM
2	Yes. Marketing Proposals. Township boundary retracement. Liability Insurance	10/4/2016 6:14 PM
3	insurance	10/4/2016 4:03 PM
4	overview of oral exam and liability insurance.	10/2/2016 9:21 PM
5	No	9/28/2016 7:32 PM
6	no	9/27/2016 4:55 PM
7	Insurance and different type of claims and how to deal with them in future.	9/27/2016 4:24 PM
8	Insurance adjuster role- Stephan black presented very good.	9/27/2016 3:19 PM
9	I would say that I was aware of the topics presented prior to attending the lectures. However, I did learn a lot more about each topic from attending the lectures.	9/27/2016 2:37 PM
10	not really, might have given more insight into insurance world though	9/27/2016 1:10 PM
11	No. I was aware of all topics but the depth that the instructors ventured into was very useful and opened my eyes a little more.	9/27/2016 1:10 PM

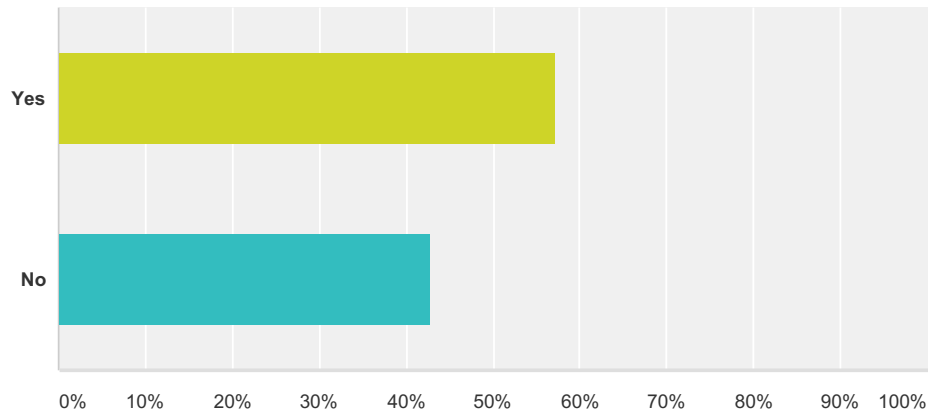
Q9 Do you have any recommendations for other topics that you feel would be valuable?

Answered: 11 Skipped: 3

#	Responses	Date
1	Introducing a details contents of survey plans	10/4/2016 6:14 PM
2	boundary calculation	10/4/2016 4:03 PM
3	AOLS committees' and their overview of some situations.	10/2/2016 9:21 PM
4	No	9/28/2016 7:32 PM
5	A review of all EAKs would add to the lecture course.	9/28/2016 4:52 PM
6	Expropriation and mining claims would be a good case study.	9/27/2016 4:24 PM
7	Resolving conflicting evidence by previous surveyors.	9/27/2016 3:28 PM
8	may be about crown lands and patent. or easements which is important to find them in research done by the Surveyor.	9/27/2016 3:19 PM
9	no	9/27/2016 2:37 PM
10	none	9/27/2016 1:10 PM
11	I realize boundary retracement is important, but to the effect of Township retracement? Especially when there seems to be whispers of township annulments and who will pay for these so called retracements now? Not MNRF. Maybe it should be shaved down to just "Retracement" in general with mention of the effects of original evidence being observed.	9/27/2016 1:10 PM

Q10 Do you think the lecture course could be accomplished using distance learning techniques?

Answered: 14 Skipped: 0



Answer Choices	Responses	Count
Yes	57.14%	8
No	42.86%	6
Total		14

#	Comments	Date
1	Engagements in the room always has been the most efficient way of learning.	10/4/2016 6:14 PM
2	That is a tentative yes. I think that the lecture course could be accomplished using distance learning but I feel that there is real value in the face to face "traditional" lecture format. It was a great opportunity to chat with the OLS's that delivered the lectures and it was also great to network with the other articling students.	9/29/2016 9:33 AM
3	But in person creat more flexibility and network with colleagues.	9/27/2016 4:24 PM
4	In my opinion distance learning achieves 60-70 % of the in person session. Plus the students can discuss about the subjects It is like see a movie at home in front of TV with lots of distractions or go to theatre and see it there.	9/27/2016 3:19 PM
5	The course could be accomplished remotely, however, due to the importance of the material I would suggest that the medium in which it is presented be assured for quality. Volume of speakers and ability to speak clearly is sometimes a limiting factor in these remote sessions.	9/27/2016 2:37 PM
6	Yes, only because I accomplished the additional courses I required by using this method of learning, and I must add, it has come a long way. That being said, I still prefer the sitting in a class room in front of the instructor having that personnel effect of learning and the ability of seeing everyone and communicating with everyone in person.	9/27/2016 1:10 PM