

## Questions for Post-Course I-Corps Survey

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Question text	Code	Value
Which of the following categories best describes your research or technology area?	1	Advanced Manufacturing and Nanotechnology (MN))
	2	Advanced Materials and Instrumentation (MI))
	3	Biological Technologies (BT))
	4	Chemical and Environmental Technologies (CT))
	5	Educational Technologies and Applications (EA)
	6	Electronic Hardware, Robotics and Wireless Technologies (EW))
	7	Information and Communication Technologies (IC)
	8	Semiconductors (S) and Photonic (PH) Devices and Materials
	9	Smart Health (SH) and Biomedical (BM) Technologies)
	10	Internet of Things (IO)
	999	Other
Which of the following categories best describes your research or technology area? [Other]	[open-ended]	
Select the sector that best describes your industry.	1	Agriculture
	2	Education
	3	Energy & Materials
	4	Environment
	5	Healthcare/Medical
	6	Information Technology and Communication
	7	Infrastructure/Building
	8	Sanitation/Water
	999	Other
Select the sector that best describes your industry. [Other]	[open-ended]	
What did you find most valuable about the I-Corps course- Please describe specific activities, lectures, or exercises that were particularly useful to your learning.	[open-ended]	
What improvements do you suggest for future I-Corps courses- Please describe specific activities, lectures, or exercises that could be refined or improved.	[open-ended]	
Overall, how would you describe the learning environment created during the course- [Collegial]	1	Not at all
	2	A little
	3	Somewhat
	4	Very
	5	Extremely
Overall, how would you describe the learning environment created during the course-	1	Not at all
	2	A little
	3	Somewhat

	[Motivating]	4	Very
		5	Extremely
Overall, how would you describe the learning environment created during the course-	[Productive]	1	Not at all
		2	A little
		3	Somewhat
		4	Very
		5	Extremely
Overall, how would you describe the learning environment created during the course-	[Innovative]	1	Not at all
		2	A little
		3	Somewhat
		4	Very
		5	Extremely
Overall, how would you describe the learning environment created during the course-	[Challenging (positively)]	1	Not at all
		2	A little
		3	Somewhat
		4	Very
		5	Extremely
Overall, how would you describe the learning environment created during the course-	[Stressful]	1	Not at all
		2	A little
		3	Somewhat
		4	Very
		5	Extremely
Overall, how would you describe the learning environment created during the course-	[Harsh]	1	Not at all
		2	A little
		3	Somewhat
		4	Very
		5	Extremely
Overall, how would you describe the learning environment created during the course-	[Exhausting]	1	Not at all
		2	A little
		3	Somewhat
		4	Very
		5	Extremely
Briefly describe the impact the learning environment (teaching style, course structure, pace) has had on you and your team. You may elaborate on your responses to the above question	[open-ended]		
Please indicate your agreement with the following statements about the overall delivery of the I-Corps course. [Overall, activities were well suited to the learning objectives of the course]		1	Totally Disagree
		2	Disagree
		3	Unsure
		4	Agree
		5	Totally Agree
		6	Doesn't Apply
Please indicate your agreement with the following statements about the overall delivery of the I-Corps course. [The teaching team provided relevant critique/feedback to participants]		1	Totally Disagree
		2	Disagree
		3	Unsure
		4	Agree
		5	Totally Agree
		6	Doesn't Apply
Please indicate your agreement with the following statements about the overall delivery of the I-Corps course. [The teaching team encouraged appropriate levels of participation]		1	Totally Disagree
		2	Disagree
		3	Unsure
		4	Agree

encouraged appropriate levels of participation by participants]	5	Totally Agree
	6	Doesn't Apply
Please indicate your agreement with the following statements about the overall delivery of the I-Corps course. [The teaching team motivated us to do our best work]	1	Totally Disagree
	2	Disagree
	3	Unsure
	4	Agree
	5	Totally Agree
	6	Doesn't Apply
Please indicate your agreement with the following statements about the overall delivery of the I-Corps course. [The educational climate was conducive to learning]	1	Totally Disagree
	2	Disagree
	3	Unsure
	4	Agree
	5	Totally Agree
	6	Doesn't Apply
Please indicate your agreement with the following statements about the overall delivery of the I-Corps course. [Creating the team video was valuable component of the course.]	1	Totally Disagree
	2	Disagree
	3	Unsure
	4	Agree
	5	Totally Agree
	6	Doesn't Apply
Please rate the quality of your interaction with each of the facilitators. [Instructor 1]	0	No interaction
	1	Very Poor
	2	Poor
	3	Fair
	4	Good
	5	Excellent
Please rate the quality of your interaction with each of the facilitators. [Instructor 2]	0	No interaction
	1	Very Poor
	2	Poor
	3	Fair
	4	Good
	5	Excellent
Please rate the quality of your interaction with each of the facilitators. [Instructor 3]	0	No interaction
	1	Very Poor
	2	Poor
	3	Fair
	4	Good
	5	Excellent
Please provide any specific comments about individual facilitators here.	[open-ended]	
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Channels][Scale 1]	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Channels][Scale 2]	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component,	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable

indicate your level of knowledge before and after the course. [Cost Structure][Scale 1]	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Cost Structure][Scale 2]	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Customer	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Customer	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Customer segments][Scale 1]	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Customer segments][Scale 2]	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Key activities][Scale 1]	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Key activities][Scale 2]	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Key partners][Scale 1]	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Key partners][Scale 2]	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Key resources][Scale 1]	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
The I-Corps course is organized around nine	1	Not at all knowledgeable

<p>components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Key resources][Scale 2]</p>	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
<p>The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Revenue streams][Scale 1]</p>	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
<p>The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Revenue streams][Scale 2]</p>	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
<p>The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Value propositions][Scale 1]</p>	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
<p>The I-Corps course is organized around nine components of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. [Value propositions][Scale 2]</p>	1	Not at all knowledgeable
	2	Slightly knowledgeable
	3	Somewhat knowledgeable
	4	Very knowledgeable
	5	Extremely knowledgeable
<p>Indicate your level of confidence with the following statements about the current status of your technology and future plans. [I have adequately assessed my technology's readiness for commercialization.]</p>	1	Not at all confident
	2	Slightly confident
	3	Somewhat confident
	4	Very confident
	5	Extremely confident
	6	Doesn't apply
<p>Indicate your level of confidence with the following statements about the current status of your technology and future plans. [I have identified a viable commercialization path for my technology.]</p>	1	Not at all confident
	2	Slightly confident
	3	Somewhat confident
	4	Very confident
	5	Extremely confident
	6	Doesn't apply
<p>Indicate your level of confidence with the following statements about the current status of your technology and future plans. [I have developed a scalable business model.]</p>	1	Not at all confident
	2	Slightly confident
	3	Somewhat confident
	4	Very confident
	5	Extremely confident
	6	Doesn't apply
<p>Indicate your level of confidence with the following statements about the current status of your technology and future plans. [I will apply for SBIR funding for my technology in the next 12 months.]</p>	1	Not at all confident
	2	Slightly confident
	3	Somewhat confident
	4	Very confident
	5	Extremely confident
	6	Doesn't apply
<p>Indicate your level of confidence with the following statements about the current status of your technology and future plans. [I will seek other funding or investment for my technology within the next 12 months.]</p>	1	Not at all confident
	2	Slightly confident
	3	Somewhat confident
	4	Very confident
	5	Extremely confident

<b>technology within the next 12 months.]</b>	6	Doesn't apply
<b>Indicate your level of confidence with the following statements about the current status of your technology and future plans. [I am interested in starting my own company.]</b>	1	Not at all confident
	2	Slightly confident
	3	Somewhat confident
	4	Very confident
	5	Extremely confident
	6	Doesn't apply
<b>Indicate your level of confidence with the following statements about the current status of your technology and future plans. [I am interested in working in a technology-based start up.]</b>	1	Not at all confident
	2	Slightly confident
	3	Somewhat confident
	4	Very confident
	5	Extremely confident
	6	Doesn't apply
<b>Indicate your level of confidence with the following statements about the current status of your technology and future plans. [I have defined a minimum viable prototype for my product.]</b>	1	Not at all confident
	2	Slightly confident
	3	Somewhat confident
	4	Very confident
	5	Extremely confident
	6	Doesn't apply
<b>Indicate your level of confidence with the following statements about the current status of your technology and future plans. [I have identified and validated the market for a product based on my technology.]</b>	1	Not at all confident
	2	Slightly confident
	3	Somewhat confident
	4	Very confident
	5	Extremely confident
	6	Doesn't apply
<b>Indicate the likelihood the I-Corps course will influence your future plans. [I will use the information and ideas from the I-Corps course in my teaching.]</b>	1	Definitely not
	2	Probably not
	3	Probably
	4	Very Probably
	5	Definitely
<b>Indicate the likelihood the I-Corps course will influence your future plans. [I will use the information and ideas from the I-Corps course to help guide other start ups.]</b>	1	Definitely not
	2	Probably not
	3	Probably
	4	Very Probably
	5	Definitely
<b>Indicate the likelihood the I-Corps course will influence your future plans. [I will use the information and ideas from the I-Corps course in my career.]</b>	1	Definitely not
	2	Probably not
	3	Probably
	4	Very Probably
	5	Definitely
<b>Indicate the likelihood the I-Corps course will influence your future plans. [I will use the information and ideas from the I-Corps course in my research program.]</b>	1	Definitely not
	2	Probably not
	3	Probably
	4	Very Probably
	5	Definitely
<b>If you intend to use the information and ideas from the program in other ways, please describe them here.</b>	[open-ended]	
<b>How many people (customers, users, etc.) did you and your team interview during the I-Corps course- [You personally]</b>	[open-ended-numeric]	

How many people (customers, users, etc.) did you and your team interview during the I-Corps course- [Your team as a whole]	[open-ended-numeric]	
About how many hours per week (on average) did you personally spend on your I-Corps project-	[open-ended-numeric]	
Describe the extent to which your team did the following: [Collaborated effectively]	1	Never
	2	Seldom
	3	Sometimes
	4	Most of the time
	5	Always
Describe the extent to which your team did the following: [Had a clear leadership structure]	1	Never
	2	Seldom
	3	Sometimes
	4	Most of the time
	5	Always
Describe the extent to which your team did the following: [Distributed the workload equitably]	1	Never
	2	Seldom
	3	Sometimes
	4	Most of the time
	5	Always
Describe the extent to which your team did the following: [Shared decision making]	1	Never
	2	Seldom
	3	Sometimes
	4	Most of the time
	5	Always
Describe the extent to which your team did the following: [Made good decisions]	1	Never
	2	Seldom
	3	Sometimes
	4	Most of the time
	5	Always
[Non-Mentor (M)] Please estimate how often per week you met with your mentor during the course. (A meeting is defined as communicating via phone, video, or in-person.) [M Trad] Traditional: Please estimate how often per week you met with your team during the course. (A meeting is defined as communicating via phone, video, or in-person.) [M Other]/Please estimate, on average, how often per week you met with each team during the course. (A meeting is defined as communicating via phone, video, or in-person.)	[open-ended-numeric]	
[Non-M] How satisfied are you with the number of times per week that you met with your mentor?	1	Not at all
	2	Slightly
	3	Somewhat
	4	Very
	5	Extremely
[M Trad] How satisfied are you with the number of times per week that you met with your team?	1	Very Poor
	2	Poor
	3	Fair
	4	Good
	5	Excellent
[Non-M] Please rate the quality of your interaction with your mentor.		
[M Trad] Please rate the quality of your interaction with your team.		
[M Other] Please rate the quality of your		
[Non-M] A goal of the course is to conduct at	1	Not at all

<p>least 100 customer interviews. To what extent did your mentor help you achieve this goal?</p> <p>[M Trad] To what extent were you able to help your team achieve their goal of at least 100</p>	2	A little
	3	Somewhat
	4	A lot
	5	Completely
<p>[Non-M] To what extent was your mentor able to support your application of the Business Model Canvas tool?</p> <p>[M Trad] To what extent were you able to support your team's application of the Business</p>	1	Not at all
	2	A little
	3	Somewhat
	4	A lot
	5	Completely
<p>[Non-M] To what extent was your mentor able to support your understanding of pathways to commercialization?</p> <p>[M Trad] To what extent were you able to support your team's understanding of pathways</p>	1	Not at all
	2	A little
	3	Somewhat
	4	A lot
	5	Completely
<p>[Non-M] Overall, how well did your relationship with your mentor meet your expectations?</p>	1	Exceeded
	2	Met
	3	Did not meet
<p>Which of the following best describes the current status of your project-</p>	1	Our research has commercial potential ("Go" decision)
	2	Our research is not yet ready for commercialization ("No-go" decision)
	3	We are not yet sure whether our research is commercializable (Uncertain)
	4	None of the above (please describe status in your own words below)
<p>If you selected "None of the above," describe the current status of your project below.</p>	[open-ended]	
<p>Choose the response that best describes your team's current status in terms of founding a new company to commercialize your research.</p>	1	No, and we are not planning to
	2	Not yet, but we plan to in the near future (6-12 months)
	3	Not yet, but we plan to eventually (more than a year)
	4	We're not sure if we will do this or not
	5	Yes, we did this prior to this course
	6	Yes, we did this during the course
<p>Choose the response that best describes your team's current status in terms of founding a new company to commercialize your research. - comment</p>	[open-ended]	
<p>What training or skills do you feel you are lacking that would assist you in refining your business model and pursuing your next steps-</p>	[open-ended]	
<p>[PI/GRANTEE ONLY] Was the funding you received sufficient to conduct the necessary customer discovery requirements of the program?</p>	[open-ended]	



<b>[PI/GRANTEE ONLY] If relevant, please describe how you have been able to leverage NSF's I-Corps funding.</b>	[open-ended]	
<b>Overall, how well did this workshop meet your expectations-</b>	1	Did not meet my expectations
	2	Met my expectations
	3	Exceeded my expectations
<b>Overall, how well did this workshop meet your expectations- - comment</b>	[open-ended]	
<b>Overall, how would you rate the I-Corps course?</b>	[open-ended]	
<b>Is there anything else you would like us to know about your I-Corps experience?</b>	[open-ended]	
<b>Please rate the following aspects of the logistics and venue for the course (Scale: 1=Poor; 6=Excellent). [Meals and breaks]</b>	1	Very poor
	2	Poor
	3	Fair
	4	Good
	5	Very good
	6	Excellent
<b>Please rate the following aspects of the logistics and venue for the course (Scale: 1=Poor; 6=Excellent). [Course communications &amp; logistics]</b>	1	Very poor
	2	Poor
	3	Fair
	4	Good
	5	Very good
	6	Excellent
<b>Please rate the following aspects of the logistics and venue for the course (Scale: 1=Poor; 6=Excellent). [Course materials]</b>	1	Very poor
	2	Poor
	3	Fair
	4	Good
	5	Very good
	6	Excellent
<b>Please rate the following aspects of the logistics and venue for the course (Scale: 1=Poor; 6=Excellent). [Facilities and classroom]</b>	1	Very poor
	2	Poor
	3	Fair
	4	Good
	5	Very good
	6	Excellent
<b>If you have any comments on the logistics and venue for the course, please share them below.</b>	[open-ended]	