Questions for Post-Course I-Corps Survey

ID #	Logic		Item	Freq.	Response Scale	Variable type/Data entry format	Question Item Source Material	Output or Outcome Assessed
1			Indicate your role on your I-Corps team.		Mentor Entrepreneurial Lead Principal Investigator			N/A(Demographics)
2			Which of the following topical clusters best describes your research or technology?		1. Advanced Materials and Instrumentation (MI) 2. Advanced Manufacturing and Nanotechnology (MN) 3. Biological Technologies (BT) 4. Chemical and Environmental Technologies (CT) 5. Electronic Hardware, Robotics and Wireless Technologies (EW) 6. Educational Technologies and Applications (EA) 7. Information and Communication Technologies (IC) 8. Semiconductors (S) and Photonic (PH) Devices and Materials 9. Smart Health (SH) and Biomedical Technologies (BM) 10. Other: Please Specify	Radio button selection and text box		N/A(Demographics)
3			What did you find most valuable about the I-			Text Box		Professional Development

			Corps course? Please describe specific activities, lectures, or exercises that were particularly useful to your learning.				
4			What improvements do you suggest for future I-Corps courses? Please describe specific activities, lectures, or exercises that could be refined or improved.			Text Box		Training Feedback
5			Overall, how would you describe the learning environment created during the course? - collegial - motivating - productive - innovative - challenging (positively) - stressful - harsh - exhausting		Likert scale: not at all (1), 2, 3, 4, a great deal (5)			Learning Environment
6			Briefly describe the impact the learning environment (teaching style, course structure, pace) has had on you and your team.			Text Box		Learning Environment
7			Please indicate your		Likert scale: totally disagree,			Course Delivery

			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 - The teaching team provided relevant critique/feedback to participants - The teaching team encouraged appropriate levels of participation by participants - The teaching team motivated us to do our best work - The educational climate was conducive to learning - Creating the team video was valuable component of the course		disagree, unsure, agree, totally agree, doesn't apply			
8			If you have any additional comments on the overall delivery of the course (e.g., content, instructional quality, etc.), please			Text Box		Course Delivery

			share them below.				
9			The I-Corps course is organized around nine component of Osterwalder's Business Model Canvas (listed below). For each component, indicate your level of knowledge before and after the course. – channels - cost structure - customer relationships - customer segments - key activities - key partners - key resources - revenue streams - value propositions		Likert scale for knowledge before course: nothing, very little, not sure, some, a great deal Likert scale for knowledge after course: nothing, very little, not sure, some, a great deal			Knowledge Gain
10			If you have any comments on your level of knowledge of Osterwalder's Business Model Canvas before and after the course, please share them below.			Text box		Knowledge Gain
11			What were your greatest pivots or insights as you developed your business model? Which			Text Box		Project Development

			course experiences led to these pivots or insights?				
12			Indicate your level of agreement with the following statements about the current status of your technology and future plans. - I have adequately assessed my technology's readiness for commercialization. - I have identified a viable commercialization path for my technology. - I have developed a scalable business model. - I will apply for SBIR funding for my technology in the next 12 months. - I will seek other funding or investment for my technology within the next 12 months. - I am interested in starting my own company. - I am interested in		Likert scale: totally disagree, disagree, unsure, agree, totally agree, doesn't apply			Project Development

			working in a technology-based start-up. - I have defined a minimum viable prototype for my product. - I have identified a validated the market for a product based on my technology.				
13			If there were other impacts that are not listed above, please describe them here.			Text box	Project Development
14			Indicate your level of agreement with the following statements about the impact of the I-Corps course on your future plans. - The program has increased my interest in starting my own company. - The program has increased my interest in working in a technology-based start-up. - I will use the information and ideas from the I-Corps course in my teaching.		Likert scale: totally disagree, disagree, unsure, agree, totally agree, doesn't apply		Professional Development

			- I will use the information and ideas from the I-Corps course to help guide other start-ups. - I will use the information and ideas from the I-Corps course in my career. - I will use the information and ideas from the I-Corps course in my research program.				
15			If you intend to use the information and ideas from the program in other ways, please describe them here.			Text Box	Professional Development
16			How many people (customers, users, etc.) did you and your team interview during the I-Corps course?			Numeric Entry	Training Participation and Effort
17			About how many hours per week (on average) did you personally spend on your I-Corps project?			Numeric Entry	Training Participation and Effort
18			Describe the extent to which your team did the following: - collaborated effectively		Likert scale: never, seldom, sometimes, most of the time, always		Teamwork

			- had a clear leadership structure - distributed the workload equitably - shared decision making - made good decisions				
19			Which of the following best describes the current status of your project?		Options - our research has commercial potential ("go" decision) - our research is not yet ready for commercialization ("no-go" decision) - we are not yet sure whether our research is able to be commercialized (uncertain) - none of the above		Project Development
20			If you selected "none of the above," describe the current status of your project below.			Text Box	Project Development
21			Choose the response that best describes your team's current status in terms of founding a new company to commercialize your research.		Options: - no, and we are planning to - not yet, but we plan to in the near future (six-12 months) - not yet, but we plan to eventually (more than a year) - We're not sure if we will do this or not - Yes, we did this prior to this course - Yes, we did this during the course		Project Development
22			If relevant, please			Text Box	Project

			describe how you have been able to leverage NSF's I-Corps funding.					Development
23			What training or skills do you feel you are lacking that would assist you in refining your business model and pursuing your next steps?		Text Box			Project Development
24			Indicate how many times you have participated in the following experiences to date (including your time in the I-Corps program). - issued a patent - interviewed potential customers about a product, service, or technology - applied for a patent as an inventor or non-inventor - disclosed an invention to the university - generated trade secrets - conducted market research - participated in the technology transfer process at your university			Numeric Entry		Project Development

			- licensed your research/technology - served on a corporate advisory board - participated in industry-funded research - presented a business idea to investors - founded or co-founded a venture (for-profit, non-profit, not-for-profit) that developed or sold products or services based on your research - contributed ideas utilized by a company to improve a product, service, or process - received royalties for your work					
25			Overall, how well did this workshop meet your expectations?		Options: - exceeded my expectations - met my expectations - did not meet my expectations Comments:			Training Feedback
26			Overall, how would you rate the I-Corps course?		Likert scale: excellent, very good, fairly good, mildly good, not good at all Comments:			Training Feedback
27			What would you tell others who have not			Text Box		Training Feedback

			participated in the I-Corps program about your experience? Do you have any helpful suggestions, advice, or do's and don'ts?				
28			Is there anything else you would like us to know about your I-Corps experience?			Text Box	Training Feedback
29			Optional contact information about you and your team can be shared below. - name - team name - e-mail address - phone number	Nominal			N/A Demographics
30			Please select the sector that best describes your industry at this time.		Agriculture Education Energy and Materials Environment Healthcare/Medical Information Technology and Communication Infrastructure / Building Sanitation / Water Uncertain Other: Please Specify	Radio button selection and text box	N/A Demographics