Courses included for the SS4S certificate program must cover at least the following:		
	# Req'd in course	
Core Competencies	2	* unless the course covers a key skill outright
Core Skills	3	
Learning Outomes	1	
Assessments	1	
Knowledge Base	1	
Core Competencies	critical thinking	
	societal problem solving	
	cross-discipline applications	
	community building	
	building diversity and inclusivity	
Core Skills	communication	
	leadership	
	empathy	
	listening/hearing/understanding	
	team work	
	ethical reasoning	
Learning Outcomes	TLO1	Capacity to identify and quantitatively analyze science-related societal problems using foundational humanistic and meta knowledge to evaluate human-natural systems change
	TLO2	Capacity to propose and communicate solutions to societal problems arising within a given system to diverse audiences
	TLO3	Capacity to propose and evaluate creative interventions such as policies innovations and business solutions
Assessments	Portfolio of Understandings	
	Surveys	
	Journals	
Knowledge Base	Humanistic	
	Meta	
	Foundational	