

**TABLE 1**

Peer advice for how to make the most of an undergraduate summer research program by major theme, item number, percentage agreement within theme, and Kappa agreement statistic.

Theme label	Number of items	Percentage agreement	Kappa
Motivate yourself	13	92%	
Proactively manage time	30	87%	
Be diligent	10	80%	
Communicate with your team	27	78%	
Accommodate lifestyle	8	63%	
Have fun	12	58%	
Across all items	90	88%	.84

Note. Number of items is higher than actual item count due to the inclusion of disagreements in this table's calculations.

**TABLE 2**

Peer advice for success in an undergraduate summer research program by theme and subtheme, with descriptive item-level counts and percentages.

Themes	Item count	Item % of total	Subthemes	Subtheme item count	Subtheme % within theme
Proactively manage time	29	32%	Start work early in the program	11	38%
			Strategize ways to manage time	10	34%
			Maintain self-care	3	10%
			Buffer for unexpected delays	3	10%
			Prepare before work start date	2	7%
Communicate with team	22	24%	For lab performance	10	45%
			For self-advocacy	6	27%
			For networking	4	18%
			For psychosocial support	2	9%
Motivate yourself	13	14%	Set goals	5	38%
			Be open to new experiences	3	23%
			Persevere through difficulties	3	23%
			Be passionate about your work	2	15%
Be diligent	10	11%	To tasks (reading, writing, record keeping)	6	60%
			To work independently	3	30%
			To acquire new skills (e.g., coding)	1	10%
Have fun	10	11%	Enjoy the experience	7	70%
			Engage in solitary/group recreational activities	2	20%
			Avoid negativity	1	10%
Accommodate lifestyle	6	7%	Encouraged living in the dorm	3	50%
			Use public transportation	2	33%
			Eat at local food trucks	1	17%
Total	90	100%		90	