

	ENTRY SURVEY [SUR1]	INITIAL SESSION [SES1]	LONGITUDINAL TRACKING [SES2a, SES2b, SES2c SES2d]	MID-TERM SURVEY [SUR2]	FINAL SESSION [SES3]	EXIT SURVEY [SUR3]
Why	Record individual-differences	Establish baseline search behaviour and initial knowledge	Understand change in search behaviour and knowledge acquisition over time	Track changes in individual differences	Record “evolved” search behaviour, and “final” knowledge	Final state of individual differences
When	Week 1-2 of semester	Weeks 1-2 of semester; after SUR1	Four different points over the semester	Semester mid-point	After last day of classes	Anytime after SES3
Where	Asynchronous	Synchronous: Remote	Async	Async	Sync: Remote	Async
What	<p><u>Only in SUR1:</u></p> <ul style="list-style-type: none"> –Consent Form –Search Exp. & IT proficiency <p><u>Repeated in SUR2 and SUR3:</u></p> <ul style="list-style-type: none"> –Course Load –Note-taking strategies –Motivation –Self-regulation –Metacognition 	<p>Two search tasks: for each task, participants searched to find at least three unique, good quality online resources relevant to a given topic.</p> <ul style="list-style-type: none"> • <u>Pre-search self reporting:</u> existing knowledge, interest, perceived difficulty • <u>Post-search self reporting:</u> perceived learning, perceived search success, interest and motivation, decision making <p>One website reliability assessment from Stanford History Education Group (SHEG)</p>	<p>Participants <u>recorded browsing activity</u> when they worked on final project assignment – writing a research paper – at four different points in the semester.</p> <ul style="list-style-type: none"> – SESa: Proposal – SES2b: Paper Outline – SES2c: Rough Draft – SES2d: Final Paper <p>Participants also shared (anonymized) assignment submission</p>	<p>Similar to SUR1, with repeated components</p>	<p>Two search tasks: one task-topic repeated from SES1, one new; same format as SES1</p> <p>One website reliability assessment from SHEG (topic different from SES1)</p> <p>Semi-structured interview: reflection on searching and learning experience.</p>	<p>Similar to SUR2</p> <p>Participants self-reported scores and grades they received for different parts of the final project</p>
Approx. Time Reqd.	10 - 15 mins	60 - 90 mins	No time limit for working on assignments. Sharing data with researchers took 1-5 minutes.	10 - 15 mins	60 - 90 mins	10 - 15 mins
Comp: (USD) \$150	\$5	\$25	\$5, \$5, \$10, \$15 (total \$35)	\$10	\$30	\$15
	Bonus \$30 paid in the end, if participant completed all parts of the study.					