

Checklist of Course Requirements for Doctoral Candidacy
 Human-Computer Interaction & Human Factors RIG
 Department of Psychological Sciences
 Rice University

Grade	Semester	Core Courses (all required)
		PSYC 502 – Advanced Psychological Statistics I
		PSYC 503 – Advanced Psychological Statistics II
		PSYC 520 – Foundations of Cognitive Psychology
		PSYC 540 – Foundations of Engineering Psychology
		PSYC 541 – Human-Computer Interaction
		PSYC 609 – Methods in Human-Computer Interaction
		PSYC 660 – Professional Issues
Grade	Semester	Weekly Research Seminar (must enroll every semester)
		PSYC 531 – HF/HCI Research Seminar
		(PSYC 531)
		(PSYC 531)
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		(PSYC 531)
Grade	Semester	Additional Courses (5 required)
		PSYC 504 – Computer Applications in Psychology
		PSYC 522 – Information Processing & Attention
		PSYC 524 – Memory
		PSYC 525 – Psycholinguistics
		PSYC 527 – Reasoning, Decision Making, Problem Solving
		PSYC 530 – Foundations of I-O Psychology
		PSYC 535 – Human Factors/Ergonomics
		PSYC 543 – Computational Modeling of Cognitive Processes
		PSYC 581 – Vision Science
		PSYC 601 – Multivariate Statistics
		PSYC 602 – Psychometrics
		PSYC 630 – Advanced Topics in I-O: Training
		PSYC 634 – Personnel Psychology
		PSYC 640 – Topics in HF/HCI
		PSYC 662 – Non-Traditional Interfaces
		PSYC 663 – Medical Human Factors
		PSYC 664 – Usability Assessment

Satisfactory (B- or higher) completion of all required courses is necessary for admission to doctoral candidacy.