

Checklist of Course Requirements
 Psychometrics & Quantitative Psychology RIG
 Department of Psychological Sciences
 Rice University

Graduate students who are currently involved in any of the RIGS within Psychological Sciences have the opportunity to add a secondary major concentration in Psychometrics and Quantitative Psychology. Students in this RIG obtain specialized skills related to the substantive development; statistical modeling and analysis; and resulting interpretation of psychological measures, experiments, and interventions.

Please note: Students must be affiliated with the Industrial-Organizational RIG, the Health Psychology & Behavioral Medicine Research RIG, the Human-Computer Interaction & Human Factors RIG, or the Cognitive & Affective Neuroscience RIG ***in addition to*** the Psychometrics & Quantitative Psychology RIG.

Grade	Semester	Core Courses (all required)
		PSYC 502 – Advanced Psychological Statistics I
		PSYC 503 – Advanced Psychological Statistics II
		PSYC 507 – Research Methods
		PSYC 602 – Psychometrics
		PSYC 631 – Foundations of Individual Differences
Grade	Semester	Additional Courses (3 required)
		PSYC 543 – Computational Modeling of Cognitive Processes
		PSYC 601 – Multivariate Statistics
		PSYC 635 – Multilevel Modeling in Psychological Research
		PSYC 637 – Meta-Analysis
		PSYC 638 – Structural Equation Modeling
		Department-approved course outside of PSYC (attach documentation)

Satisfactory (B- or higher) completion of these courses constitutes the only departmental requirement for admission to master’s candidacy. Students who are provisionally admitted to candidacy must complete any additional course requirements prior to degree conferral.