Graduate Interdisciplinary Specialization (GIS) in
"Quantitative Methods in Consumer Behavior"

For admission to the program please complete both pages of the Student Information Form as soon as possible and return it to the GIS Graduate Studies Chair:
Mario Peruggia peruggia@stat.osu.edu
or Angela Dean amd@stat.osu.edu

STUDENT INFORMATION FORM

Name: _____

Department: _____

Campus Address: _____

_____

_____

_____

Campus Phone: _____

Email Address: _____

Degree Program(s) (eg. Ph.D. in Statistics): _____

Anticipated Graduation Date: _____

Advisor + telephone number: _____

On the next page, please list the courses you have taken or are planning to take for the GIS in Quantitative Methods in Consumer Behavior. Students must obtain at a least a grade of B in all GIS courses. Any courses that form part of the student's home degree requirement do not count towards the GIS.

Plan of study for GIS in Quantitative Methods in Consumer Behavior

Please fill out the table below. For the core courses, list which are from within your home department and which are from outside. The core courses are:

Stat 610, 623 (10 hr) OR Stat 621, 622 (8 hr); Bus M&L 951 (5 hours); Bus M&L 952 (4 hours); Psy 508 OR Psy 708 (5 hours); Psy 608 OR Psy 609 (3 hours)

Students from *outside* Statistics, Marketing and Psychology Departments *either* need to take all six core courses *or* obtain permission from the GIS Graduate Studies Chair to substitute up to two alternative *equivalent* courses, which may possibly come from the student's degree program. If all six courses are taken, then the elective requirement is waived. If two courses are subsituted, at least one core course must be taken from each of the three sponsoring departments.

All students are required to take at least one hour of the QMCB interdisciplinary seminar. Students may sign up for 1 hour of advanced reading course (893) with any one of the faculty members attending the seminar. Up to 3 hours of the seminar may be applied towards the elective.

Electives must be letter graded and not S/U. All courses require a grade of B or better.

Course Number	Credit Hours	Course Title	Department (circle one)	Semester Taken or Planned	Grade ($\geq B$)
Stat 610 **OR** Stat 621	5 **OR** 4	Probability for Stat. Inference **OR** Statistical Theory I	home/outside		
Stat 623 **OR** Stat 622	5 **OR** 4	Theory of Stat. Analysis **OR** Statistical Theory II	home/outside		
BusML 951	5	Marketing Models	home/outside		
BusML 952	5	Consumer Behavior	home/outside		
Psych 508 **OR** Psych 708	5	Psy.of Judgement & Decision Psy.of Judgement & Decision	home/outside		
Psych 608 **OR** Psych 609	4	Intro. to Math. Psych. Intro. Math. Models in Exp. Psych.	home/outside		
Elective	3-5				
QMCB seminar	1-3				
Total		21-23 hours, not counting core in home department			

Student Signature: ._____. **Date:** ._____.

Advisor Signature: ._____. **Date:** ._____.

Sample Elective Courses (selection to be approved by GIS Graduate Studies Chair)

Course	Credit	Course Title
Stat 641	5	Design and Analysis of Experiments
Stat 651	4	Survey Sampling Methods
Stat 656	5	Applied Multivariate Analysis
Stat 742	3	Analysis of Variance
Stat 746	3	Design and Analysis of Experiments
Stat 820	3	Bayesian Analysis and Decision Theory
Stat 825	3	Advanced Bayesian Analysis
BusML 954	5	Recent Advancements in Marketing Research
BusML 955	4	Seminar in Contemporary Marketing Problems
Psych 608	4	Intro. to Mathematical Psychology
Psych 609	4	Intro. to Mathematical Models in Experimental Psych.
Psych 617	4	Neural Network Models in Psychology
Psych 820	4	Fundamentals of Factor Analysis
Psych 830	4	Covariance Structure Models
Psych 831	5	Graduate Seminar in Judgement and Decision Making
FM RES M 881	5	Quantitative Methods in Family Resource Management
ECON 819	5	Economic Behavior under Uncertainty
SOCIOL 712	5	Social Networks
SOCIOL 851	5	Hierarchical Linear Models