

► ENROLLMENT APPLICATION ◀
Statistical Modeling with Applications in Clinical Research
January 11, 2010 – April 28, 2010

Faculty: Amy Nowacki, PhD, Quantitative Health Sciences

Classes meet on Mondays & Wednesdays, 5:00-7:00pm, Room TBD.

This course is designed to build on the basic skill sets obtained in an introductory biostatistics course. Here we present an in depth exploration of multivariable models including assessment of assumptions, variable selection, model diagnostics and goodness-of-fit. The goals of the course are to learn the basic skills necessary to select, develop and interpret commonly encountered statistical models. A heavy focus is on critiquing the medical literature, with approximately half of the class sessions taught from journal articles. If you are involved in performing clinical research, evaluating clinical research, or simply desire a better understanding of statistical models utilized in clinical research, then this course is for you.

Please note, in addition to this Enrollment Application, all participants are required to register for this course as either a CWRU Non-Degree student where you will need to pay full tuition (approximately \$4125.00) and you will get graduate credit; or as a Postgraduate Audit student where you will need to pay 10% of tuition (approximately \$412.50) and you will not get graduate credit or transcript notation. In addition to the tuition fee, you will be charged a technology fee from CWRU (for those registered for graduate credit only). Additional information for On-line registration and Health Insurance Fee Waiver will be furnished.

Name: _____ **MD DO PhD** _____
please print *other*

Department: _____ **Staff Fellow Other:** _____

Phone: _____ **Pager:** _____ **Fax:** _____ **Mail code:** _____

Employee #: _____ **Email:** _____

Ethnicity: Asian Black Hispanic Pacific Islander White Other: _____

Gender: Male Female

I agree to participate in at least 80% of the sessions. I understand that attendance is monitored and may be reported to department chairs (staff) or program directors (fellows). I agree to produce a research proposal, in accord with CCF/RPC or NIH or similar guidelines. Prior to beginning the course I will enroll and complete the Cleveland Clinic Human Research Subjects Training program by registering on the site: www.miami.edu/bb/citireg.

signature of applicant

You must be recommended by your department chair (staff) or program director (fellows).

We recommend this applicant for this seminar course and agree to support the effort.

Chair/Director: _____ **OR Mentor:** _____
please print *please print*

signature

date

signature

date

Return form to Maggie Muszka, CMERAD, NA25, voice: 4-5662, fax: 5-4471.