# M&P OCCUPATIONAL GUIDELINE

## JOB FAMILY: STATISTICAL ANALYSIS
## Level D, Pay Grade 12

| | |
|---|---|
| **LEVEL DEFINITION** | This level covers positions responsible for senior level specialized statistical work and management for a broad range of research endeavors requiring statistical components and analysis that have an extensive application in the research and institutional community. |
| **TYPICAL RESPONSIBILITIES** | May include: performing senior level specialized statistical work across a broad range of research endeavors; managing activities and budget of the University's statistical lab; planning, budgeting and implementing the statistical needs and components of research projects; designing models, systems, surveys and methodologies to support academic and institutional research; teaching academic courses or delivering conference and symposia papers on statistical methodologies; researching and publishing in areas of specialist expertise; and supervising directed studies of graduate students. |
| **DECISION MAKING /LEVEL OF ACCOUNTABILITY** | Makes decisions regarding planning, budgeting, and statistical design. Accountable for the generation of quality data that may have research and institutional implications. |
| **SUPERVISION RECEIVED** | Works under direction of senior administration with full professional latitude. Work is reviewed in terms of achievement of academic and professional standards within assigned specialization. |
| **SUPERVISION EXERCISED** | Manages statistical consultants and researchers. |
| **MINIMUM QUALIFICATIONS** | Post-graduate degree in Statistics. Minimum of eight years of related experience in integrative analysis, or the equivalent combination of education and experience. |