## **Graduate Courses with Statistical Content at The University of Utah**

The information contained in the following link is a self-reported list of Statistics Courses taught at the graduate level at the University of Utah. It is maintained by the University Statistics Committee, which administers the Master of Statistics Program. This list is intended to provide a service to faculty and students at the University to help in designing graduate curriculum. There is no guarantee that the list is exhaustive or that a particular course shown here will be offered in a given year. In almost every case, admission to a particular class requires that specific prerequisites be completed, or that permission from the instructor be obtained.

COURSE #	TITLE	HOURS
<b>ACCTG 6000</b>	Financial Accounting	3
<b>ACCTG 6601</b>	Managerial Accounting	1.5
ECON 6190	Health Economics	3
ECON 6250	Environ. & Natural Resources	3
<b>ECON 6260</b>	Energy Policy	3
ECON 6500	Monetary Theory and Policy	3
ECON 6510	International Monetary Relations	3
ECON 6610	Microeconomics	3
ECON 6620	Macroeconomics	3
ECON 7590	Econometrics	3
ECON 7800	Econometrics I	3
ECON 7801	Econometrics II	3
EDPS 6969	Hierarchical Linear Modeling	3
EDPS 7020	Quantitative Methods II	6
EDPS 7300	Psychometric Theory	3
EDPS 7400	Advanced Research Design	3
EDPS 7570	Multivariate Statistics	3
FINAN 6020	Financial Management	3
FINAN 6025	Managerial Economics	3
FINAN 6210	Cases in Finan. Strategy	3
FINAN 6240	Risk Manage and Derivatives	3
FINAN 6360	Investments and portfolio Manage	3
FINAN 6380	Financial Modeling	3
FPMD 6101	SAS Programming	3
FPMD 6106	Categorical Data Analysis	3
FPMD 6107	Survival Analysis	3
FPMD 6300	Epidemiology	3
FPMD 6309	Biostatistics Seminar	2
FPMD 6971	Biostatistics Practicum	1
FPMD 7110	Methods of Clinical Trials	3
<b>FPMD 7120</b>	Linear and Logistic Regression	3
FPMD 7130	Analysis of Correlated Data	3
<b>FPMD 7140</b>	Applied Multivariate Data Analysis	3
<b>MATH 5010</b>	Intro to Probability (prereq reqd)	3
<b>MATH 5030</b>	Actuarial Mathematics	3
<b>MATH 5040</b>	Stochastic Processes & Simulation I	3
<b>MATH 5050</b>	Stochastic Processes & Simulation II	3
MATH 5075	Time Series	3

<b>MATH 5080</b>	Statistical Inference I (prereq reqd)	3
<b>MATH 5090</b>	Statistical Inference II (prereq reqd)	3
<b>MATH 6010</b>	Linear Models	3
<b>MATH 6020</b>	Multivariate Models	3
<b>MATH 6040</b>	Mathematical Probability	3
<b>MATH 6070</b>	Mathematical Statistics	3
<b>MATH 7880</b>	Topics in Probability	3
<b>MKTG 6090</b>	Marketing Management	3
<b>MDCRC 6000</b>	Introduction to Biostatistics	1
<b>MDCRC 6030</b>	Computer Practicum	1
<b>MDCRC 6040</b>	Design Implementation of Clinical Trials	2
<b>MDCRC 6210</b>	Regression Models	2
<b>MDCRC 6310</b>	Medical Diagnosis and Prognosis	2
<b>MKTG 6600</b>	Marketing Analysis	1.5-3
<b>MKTG 6860</b>	Empirical Research Methods	1.5-3
<b>OIS 6040</b>	Data Analysis I	1.5
<b>OIS 6041</b>	Data Analysis II	1.5
<b>OIS 6050</b>	Foundations of Teamwork	1.5
<b>OIS 6051</b>	Managing and Leading in Orgs	3
<u>OIS 6060</u>	Production/Operations Manage	3
<b>OIS 6420</b>	Quality Management I	1.5
<u>OIS 6425</u>	Six Sigma	3
<b>OIS 6450</b>	Operations Simulation	3
<b>OIS 6610</b>	Practical Management Science	3
<b>OIS 6620</b>	Supply Chain Management	3
<u>OIS 6660</u>	Project Management	1.5-3
PADMN 6290 or	Applied Quantitative Methods in Public Policy	3
PUBPL 6290		2
PADMN 6563 or DUDDL 6563	Program and Policy Evaluation	3
PUPPL 0505	Survey Decearch Methods	2
<u>FCS 6560</u>	Survey Research Methods	3
<b>PURPL 6000</b>	Dublic Dolicy Desearch	3
SOC 6050	Classical Theory	3
SOC 6110	Sociological Research	3
SOC 6115	Sociological Analysis	3
SOC 6120	Statistics I	3
SOC 7130	Statistics II	3
STAT 6003	Survey of Stats Computer Package	3
STAT 6869	Adv Methods in Statistics / Canstone	3
STAT 6969	Special Topics in Statistics	3
STAT 6969-091	Nonstatistical Aspects of Clinical	2
	Trials for Statisticians	2
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