

Statistics Regularly Offered Course List [control F / command F to search document]

Amherst College					
Institution	Subj Abbr	Course	Course Title	Instructor	Notes
Amherst College	STAT	135	Introduction to Statistics via Modeling	Various	
Amherst College	STAT	230	Intermediate Statistics	Various	
Amherst College	STAT	231	Data Science	Various	
Amherst College	STAT	360	Probability	Various	Fall only
Amherst College	STAT	370	Theoretical Statistics	Various	Spring only
Amherst College	STAT	495	Advanced Data Analysis	Various	Fall only
Smith College					
Institution	Subj Abbr	Course	Course Title	Instructor	Notes
Smith College	SDS	100	Reproducible Scientific Computing with Data	Robin Livingston	
Smith College	SDS	100	Reproducible Scientific Computing with Data	Justin Baumann	
Smith College	SDS	100	Reproducible Scientific Computing with Data	Clara Rosenberg	
Mount Holyoke College					
Institution	Subj Abbr	Course	Course Title	Instructor	Notes
Mount Holyoke College	STAT	140	Introduction to the Ideas and Applications of Statistics	Department	Usually 3-4 sections per semester
Mount Holyoke College	STAT	242	Intermediate Statistics	Department	Usually 1-3 sections per semester
Mount Holyoke College	STAT	340	Applied Regression Methods	Department	Usually 1 section per semester
Mount Holyoke College	STAT	343	Mathematical Statistics	Department	Usually 1 section in the spring only
Mount Holyoke College	DATA	390	Data Science Capstone	Department	Usually 1 section, may not be every semester
Hampshire College					
Institution	Subj Abbr	Course	Course Title	Instructor	Notes
Hampshire College	NS	TBD	Statistics with Python	Barton	
UMass Amherst					
Institution	Subj Abbr	Course	Course Title	Instructor	Notes
UMass Amherst	STAT	501	Meth. Applied Stats	Jeneralczuk	
UMass Amherst	STAT	515	Statistics I	Koten	
UMass Amherst	STAT	515	Statistics I	Zhu	
UMass Amherst	STAT	516	Statistics II	Michael	
UMass Amherst	STAT	516	Statistics II	Mosafrei	
UMass Amherst	STAT	525	Regression and Analysis/Variance	Zhang	
UMass Amherst	STAT	525	Regression and Analysis/Variance	Larson	
UMass Amherst	STAT	535	Statiscal Computing	Flaherty	
UMass Amherst	STAT	535	Statiscal Computing	Griffin	
UMass Amherst	STAT	598C	Statistics Consulting Practicum	Gile and Liu	
UMass Amherst	STAT	607	Math Statistics I	Staudenmayer	
UMass Amherst	STAT	625	Regression Modeling	Gile	
UMass Amherst	STAT	625	Regression Modeling	Gorsky	
UMass Amherst	STAT	691P	S-Project Seminar	Colon	
UMass Amherst	BIOSTATS	531	Intermediate computing in R	Rotating	
UMass Amherst	BIOSTATS	632	Advanced computing in R	Rotating	
UMass Amherst	BIOSTATS	690	Topics in Biostatistics and Data Science in Public Health	Rotating	
UMass Amherst	BIOSTATS	749	Statistical Methods in Clinical Trials	Kleinman	
UMass Amherst	BIOSTATS	683	Introduction to Causal Inference	Sarvet	
UMass Amherst	BIOSTATS	730	Applied Bayesian Statistical Modeling	Alkema	
UMass Amherst	BIOSTATS	750	Applied Statistical Learning	Qian	
UMass Amherst	BIOSTATS	740	Mixed Models & Longitudinal Data	Kleinman	
UMass Amherst	BIOSTATS	743	Categorical Data Analysis	Ouyang	
UMass Amherst	BIOSTATS	748	Applied Survival Analysis	Balasubramanian	