

# **PRE-REQUISITE STATISTICS COURSE LIST**

The following are the lists of courses that have been previously approved by IUSSW. If a course is not listed, it does not automatically mean the course does not meet this requirement. It only indicates that you need to submit appropriate documentation for our review to determine acceptability. Do not assume that all course titles are interchangeable and therefore acceptable. Course numbers, titles and university names must match exactly as listed here. If your course is not on the following lists, then you must provide appropriate documentation with your application. Appropriate documentation is a syllabus and/or a course description copied from a bulletin.

## **STATISTICS**

**Revised 08/2011**

### **ALABAMA**

#### **Alabama A&M**

PSY 301 Elementary Behavioral  
Statistics

#### **Tuskegee**

PSYC 306 Psychological Statistics

### **ALASKA**

#### **University of Fairbanks**

PSY F250 Intro Stats Beg. Science  
PSY F473 Soc. Science Research  
Methods

### **ARIZONA**

#### **Arizona State University**

SOC 395 Social Statistics I  
SWK 321 Statistics for Social Work

#### **University of Phoenix**

HCS 438 Statistical Applications

### **ARKANSAS**

#### **Harding University**

MATH 200 Elementary Stats  
PSY 325 Statistics

### **CALIFORNIA**

#### **Azusa Pacific University**

SOC 350 Applied Statistics

#### **California State University**

PSYC 210 Psychological Statistics  
MATH 140 Intro Stats  
PSY 202 Bio Statistics

### **COLORADO**

#### **Colorado, University of**

BCOR 1020 Business Statistics

#### **Colorado State University**

ST 204 Statistics – Business  
STCC 201 General Statistics

### **CONNECTICUT**

#### **Central Connecticut State University**

STAT 215 Stats for Behav. Sciences

#### **Trinity College**

MATH 107 Elementary Statistics

#### **Western Connecticut State University**

MAT 150 Elementary Statistics

## **FLORIDA**

**Central Florida, University of**  
STA 2023 Statistical Methods I

**Edison Community College**  
STAT 2023 Intro Statistics

**Florida A & M University**  
PSY 320 Psych Stats

**Florida State University**  
SYA 4400 Social Statistics

**Southwestern University**  
PSYC 3233 Statistical Methods

**University of Florida**  
STA 2023 Statistics

## **GEORGIA**

**Emory University**  
MATH 107 Intro to Statistics &  
Probability

**Georgia Perimeter College**  
MATH 1431 Intro to Statistics

**Georgia State University**  
MATH 107 Elementary Statistics

## **IDAHO**

**Brigham Young University**  
FDMAT 223 Social Science Statistics

**University of Idaho**  
STAT 251 Principles of Statistics

## **ILLINOIS**

**Aurora University**  
SWK 4300 Social Work Research II

**Bradley University**  
MTH 111 Elementary Statistics

**DePaul University**  
SOC 381 Statistics

**Eastern Illinois University**  
PSY 370 Social Statistics  
SOC 3610 Stat. Analysis of Soc. Data  
PSY 2610 Statistics

**Eureka College**  
MAT 206 Statistics

**Greenville College**  
SOC 202 Statistics

**Illinois College**  
MATH 210 Elementary Statistics

**Illinois Northwestern University**  
PSY 201 Statistical Methods

**Illinois State**  
PSY 340 Statistics I

**John Logan College**  
MAT 120 Elementary Statistics

**Knox College**  
PSYC 281 Research Methods &  
Statistics  
STAT 200 Introductory Statistics

**Lake Forest College**  
PSYC 221,222 Research Methods &  
Statistics I & II

**MacMurray College**  
PSY 221 Elementary Statistics

**Millikin University**  
SO 210 Statistical Methods

**Northwestern University**  
PSY 201 Statistical Methods  
PSY 205 Research Methods in Psy.

**Olivet Nazarene University**  
PSYC 331 Basic Research & Statistics

**Southern Illinois University**  
STAT 107 Concepts of Statistics

**Trinity College**  
MATH 105 Statistics for Social Science

**University of Illinois - Urbana**  
STAT 100 Statistics  
MAT 132 Statistics

**Western Illinois University**  
PSY 224 Stat. Methods & Research  
Design  
LEJA 303 Quantitative Techniques for  
Law Enforcement

## **INDIANA**

**Anderson University**  
PSYC/POSC 2440 Applied Statistics &  
Intro to Research  
MATH 2120 Introductory Statistics with  
Applications  
MATH 4010 Mathematical Statistics

**Ball State University**  
CJC 221 Data Analysis in Crim. Just.  
SOCWK 440 Research SWK 2  
ECON 221 Business Statistics  
PSYSC 241 Elementary Statistics  
HSC 387 Quan. Methods in Epidem.  
HSC 392 Quan. Methods in Health Sci.  
MATH 221 Applied Probability &  
Statistics  
SOC 382 Social Statistics  
MS 421 Advanced Statistics

**Bethel College**  
MATH 111 Basic Probability & Statistics

**Butler University**  
PS 310 Statistics  
MS 264 Statistics I  
SOC 293 Stats for Social Research

MA 103 Elementary Statistics  
ECON 270 Intro to Statistical Theory in  
Economics & Business

**Calumet College**  
PSY 230 Statistics for Behavioral  
Science

**DePauw University**  
PSY 210 Statistics for Behavioral  
Science  
BIO 375 Biostatistics  
MATH 340 Elem Probability & Statistics

**Earlham College**  
MA 15 Elementary Statistics  
PSYC 342 Experimental Psychology

**Evansville, University of**  
QBA 227 Introduction to Statistics  
PSYC 245 Statistics for Psychology  
SOC 344 Intro to Behavioral Statistics

**Franklin College**  
PSY 224 Basic Applied Statistics  
MATH 224 Basic Statistics

**Goshen College**  
ECON 207 Introduction to Statistics  
MATH 125 Introduction to Statistics

**Grace College**  
MAT 320 Probability and Statistics

**Hanover College**  
ID 147 Applied Statistics  
MATH 147 Applied Statistics  
MATH 217N Applied Statistics  
PSY 220 Research Design & Statistics

**Huntington College**  
MA 151 Intro. to Probability & Stat

**Indiana Institute of Technology**  
PSY 3780 Research Methods & Stats

### **Indiana State University**

PSY 204	Intro. to Psychological Statistics
PSY 375	Stats and Research Methods I
PSY 376	Stats and Research Methods II
SOC 381	Statistics for Social Research
HLTH 340	Health Biostatistics
MATH 241	Principles of Statistics
PSY 312	Intro to Psychological Stats
EPSY 302	Intro to Applied Statistics
MATH 341	Probability & Statistics

### **Indiana University- Bloomington**

MATH 100	Statistical Techniques Health Professions
PSY 251	Statistics & Research Design
PSY K310	Statistical Techniques
PSY K300	Statistical Techniques
H317	Introduction to Health Statistics
R390	Statistical Appl. of Leisure Studies
S356	Elem. Sociological Statistics
P354	Stat. Analysis in Psychology
R 505	Measurements & Data Analysis
H355	Data Analysis/Practice & Research
H391	Intro to Health Statistics
SOC 371	Statistics for Sociology
STAT 301	Elem Statistics Methods I
STAT 350	Intro to Statistics
COLI-S 330	Computerized Statistical Analysis
K300	Statistical Techniques
SPEA K300	Statistical Techniques

### **Indiana University-Columbus**

H355	Data Analysis/Practice & Research
B305	Statistics

### **Indiana University – East**

K300	Statistical Techniques
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### **Indiana University-Indianapolis**

STAT 113	Statistics and Society
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STAT 310	Elementary Statistical Methods I
K300	Statistical Techniques
B305	Statistics
R359	Intro to Sociological Statistics
E270	Intro to Statistical Theory in Economics
P501	Statistical Methods Applied to Education
S300	Statistical Reasoning for SWK Practice
POL SCI Y205	Elements of Political Analysis
SPEA 300	Statistical Techniques
PSY-B 305	Statistics

### **Indiana University-Kokomo**

K300	Statistical Techniques
M300	Stat Tech Health Prof.

### **Indiana University-Fort Wayne**

MATH 161	Statistics
PSY 201	Intro to Quantitative Topics in Psychology
STAT 125	Communicating with Statistics
SPEA K300	Statistical Techniques

### **Indiana University -Northwest**

ECON E270	Intro To Statistical Theory in Economics & Business
PSY K300	Statistical Techniques
SOC S250	Methods and Statistics I
SPEA V506	Statistical Analysis for Policy & Mgmt
SPEA K300	Statistical Techniques

### **Indiana University-South Bend**

P354	Statistical Analysis in Psy
S351	Social Statistics

### **Indiana University-Southeast**

K300	Statistical Techniques
R354	Stat Analysis in Psychology
R250	Methods & Statistics I
R251	Methods & Statistics I

**Indiana Vocational Technical Institute (IVY Tech)**

MAT 115 Statistics  
BUSN 230 Business Statistics  
MATH200 Statistics

**Indiana Wesleyan University**

MAT 112 General Statistics  
PSY 354 Statistics for Social Sciences  
ADM 320 Business Statistics  
NUR 435 Statistics  
SWK 354 Statistics for Social Science  
MAT 305 Statistics for Social Sciences

**Indianapolis, University of**

STAT 113 Statistics & Society  
MATH 220 Elementary Statistics  
PSY 470 Advanced Topics: Statistics for the Behavioral Sciences  
MATH 245 Statistics for the Sciences

**Manchester College**

MATH 210 Statistical Analysis  
MATH 115 Elementary Probability & Statistics

**Marian University**

PSY 205 Statistical Methods  
SOC 205 Social Science Statistics  
BUS 205 Statistical Methods

**Martin University**

MA 205 Statistical Methods  
PSY 267 Statistical Behavior & Soc. Sciences

**Notre Dame**

PSY 341 Experimental Psy I: Stats  
MGT 230 Statistics in Business

**Purdue University**

SOC 382 Intro Meth. of Social Research I  
STAT 113 Statistics and Society  
PSY 201 Intro to Quant Topics in Psy  
PSY 20100 Intro to Statistics in Psy

STAT 301 Elementary Statistical Methods  
STAT 114 Probability and Statistics  
STAT 503 Statistical Methods for Biology  
BHS 201 Statistical Methods for BHS  
STAT 130 Statistics & Contemporary Life

**Saint Joseph's College**

PSY 011 Statistics  
PSY 225 Statistics  
ECON 210 Statistics for Business & Economics

**Saint Mary's of the Woods College**

MA 253 Statistics

**Southern Indiana, University of**

SOCW 325 Social Work Statistics  
PSY 302 Psychological Statistics  
SOC 392 Sociology Statistics

**Taylor University**

SOC 355 Applied Social Statistics  
SOC 370 Social Statistics  
PSY 330 Statistics and Design  
BU 221 Business Statistics

**University of Saint Francis**

MATH 201 Introductory Statistics  
PSYC 302 Statistics

**Valparaiso University**

PSY 201 Statistical Methods

**Vincennes University**

SMA 110 Statistics

**Wabash College**

DV3 01 Statistics in Social Sciences  
PSY 202 Statistics & Hypothesis Testing  
PSY 03 Research Method & Quant. Anly I

## **IOWA**

### **Coe College**

PSY 215 Stats & Measurement in  
Psych

### **Iowa, University of**

225 002 Statistics and Society

### **Iowa State University**

STAT 101 Principles of Statistics  
STAT 104 Introduction to Statistics

### **Iowa Western Community College**

MA 236A Statistics

### **St. Ambrose University**

PSYC 213 Statistics for Social Science

### **University of Northern Iowa**

MATH 072 Introduction to Statistical  
Methods

## **KANSAS**

### **Central Christian College**

SPSY 209 Statistics

### **Kansas State University**

STAT 330 Elem Statistics for the Social  
Sciences  
STAT 325 Introduction to Statistics

## **KENTUCKY**

### **Asbury College**

PSY 230 Statistics for Behavioral  
Science

### **Bellarmino College**

MATH 205 Elementary Statistics

### **Georgetown College**

MAT 111 Elem Probability & Statistics

### **Kentucky, University of**

STA 200 Statistics: A Force in Human  
Judgment

### **Kentucky Christian College**

BSPS 222 Intro to Statistics

### **North Kentucky University**

STA 205 Intro to Statistical Methods

### **Spalding**

SW 450 Research for Social Work  
MATH 231 Stats Techniques

### **Transylvania University**

MATH 144 Elementary Statistics

### **Union College**

BHSC 245 Basic Stats: Theory &  
Application

### **University of Louisville**

PSY 312 Quan. Method in Psy

### **Western Kentucky University**

SOCL 300 Using Statistics in Sociology

## **MARYLAND**

### **Townsend University**

MATH 231 Basic Statistics

## **MASSACHUSETTS**

### **Clark University**

PSY 105 Quant. Methods

### **Emmanuel College**

MATH 117 Intro to Statistics

## **MICHIGAN**

### **Andrews University**

PSYC 354 Statistical Reasoning

### **Calvin College**

SOWK 255 Statistics & Research Design

**Central Michigan University**

PSY 211 Intro to Psychological  
Statistics

**Hope College**

MATH 210 Introduction Stats

**Kalamazoo College**

SA 412 Quant. Anly. & Stats  
Reasoning  
MATH 260 Applied Statistics I

**Michigan State University**

SW 430 Research Methods I –  
Statistics & Data Analysis

**Oakland University**

PSY 251 Statistics & Research Design

**Wayne State**

PSY 3010 Psy: Statistical Methods

**Western Michigan University**

PSY 300 Behavioral Statistics  
MATH 220 Probability & Statistics

**Wright State University**

EDL 751 Education Statistics &  
Research

**MINNESOTA**

**Bemidji State University**

PSY 3301 Intro to Statistics & Research

**Concordia University**

PSY 230 Statistics: Psychological  
Measurement

**Minnesota, University of**

SOC 3801 Soc. Methods I: Descriptive  
Statistics  
SOC 3801 Soc. Methods II: Statistical  
Inference  
PSY 4801 Introduction to Statistics  
STAT 1001 Introduction: Ideas of Stat.

**Moorhead State University**

PSY 231 Psy Statistics & Methodology I

**Saint Cloud State University**

SOC 278 Social Statistics  
STAT 129 Use of Statistics in Society

**St. Olaf College**

STAT 110 Principals of Statistics

**MISSOURI**

**Drury College**

MATH 227 Introduction to Statistics

**Lincoln University**

MAT 117 Elementary Statistics

**Southwest Baptist University**

PSY/SOC 3243 Elementary Statistics

**Truman State University**

STAT 190 Basic Statistics

**University of Missouri – Columbia**

4170 Intro to Educational Statistics  
ED 370 Educational Statistics I

**MONTANA**

**Montana State University-Billings**

STAT 141 Intro to Statistics

**NEBRASKA**

**Creighton University**

PSY 211 Intro to Statistics

**NEW HAMPSHIRE**

**Franklin Pierce College**

PSY 260 Stats for Behavior Science

**University of New Hampshire**

SOC 502 Statistics

## **NEW MEXICO**

### **Eastern New Mexico University**

STAT 213 Statistical Methods

## **NEW YORK**

### **Clarkson University**

MG 284 Statistics

### **Jamestown Community College**

MAT 154 Elem. Statistics

### **SUNY**

PSYCH 110 Statistics in Psych

### **Syracuse University**

MAT 221 Elem. Probability & Stats

### **Union College**

PSY 200 Statistical Methods in  
Psychology

## **NORTH CAROLINA**

### **Campbell University**

MATH 160 Elementary Statistics

### **East Carolina University**

MATH 3228 ERM Statistical Methods I

### **Fayetteville State University**

SOCI 331 Social Statistics

### **North Carolina, University of – Ashville**

PSY 201 Research Methods I

### **North Carolina, University of– Chapel Hill**

STAT 285 Statistical Methods  
PSYC 210 Statistics Principals & Psyc  
Research

### **North Carolina, University-Greensboro**

PSY 310 Statistics in Behavioral  
Science Research

### **North Carolina, Wesleyan**

MAT 213 Elem/. Stats

## **NORTH DAKOTA**

### **North Dakota State University**

330 Introductory Statistics

## **OHIO**

### **Bowling Green State University**

MATH 1150 Introduction to Statistics

### **Baldwin Wallace College**

PSY 279 Elements of Statistics

### **Case Western Reserve University**

STAT 201 Basic Statistics for Social &  
Life Sciences

### **College of Mount St. Joseph**

MTH 176 Stats I with SPSS Software

### **Cedarville College**

PSYCH 261 Psych Stats I

### **Central State University**

SW1 200 Elementary Stat. Analy.

### **Defiance College**

SW 230 Behavioral Statistics

### **Denison University**

PSYC 200 Research Methods in  
Psychology

### **Lakeland Community College**

MATH 1550 Statistics

### **College of Wooster**

SOC 203 Qualitative Research  
Methods

### **Miami University**

STAT 261 Statistics  
PSY 293 Statistics

**Notre Dame College of Ohio**

MA 221 Elementary Statistics

**Ohio University**

PSY 121 Elem. Statistics for the  
Behavioral Sciences

PSY 145 Intro Statistics

PSY 293 Intro Psych. Statistics

**Ohio State University**

STAT 145 Intro Pract. Statistics

SOC 549 Quantitative Research  
Methods

**Toledo, University of**

SOC 329 Statistics

**University of Dayton**

MATH 207 Introduction to Statistics

PSY 216 Elementary Stats.

**Wilberforce University**

PSY 320 Statistical Analy.

**Wittenburg University**

PSY 107 Statistics

**Wright State University**

STT 160 Statistical Concepts

**Xavier University**

MATH 156 General Statistics

PSYC 210 Statistical Techniques

MATH 116 Elementary Statistics

**PENNSYLVANIA**

**PENNSYLVANIA**

**Bucks County Community College**

MATH 11584 Elementary Statistics

**Cannon University**

HY211 Psychological Statistics I

**Duquesne University**

MATH 125 Fundamentals of Statistics

**Juniata College**

MA 120 Intro to Probability &  
Statistics

**Lafayette College**

PSYC 120 Quantitative Methods

**Lehigh University**

EDUC 408 Introduction to Statistics

**Muhlenberg College**

PSY 103 Psychological Statistics

**Pennsylvania State University**

STAT 200 Elementary Statistics

**St. Francis University**

STAT 101 Statistics

**University of Pittsburgh**

STAT 0200 Basic Applied Statistics

**SOUTH CAROLINA**

**College of Charleston**

MATH 104 Element Stats

**SOUTH DAKOTA**

**Sioux Falls, University of**

SOC 233 Statistics

**South Dakota State University**

STAT 341 Statistical Methods

**OKLAHOMA**

**Oral Roberts University**

MAT 232 Elementary Statistics

**Oklahoma Baptist University**

MATH 200 Basic Statistics

**University of Oklahoma**

PSY 2003 Understanding Statistics

## TENNESSEE

### Middle Tennessee State University

SW 3120 Data Analysis for SW  
Practice  
PSY 3020 Basic Statistics for  
Behavioral Science

### Milligan College

MATH 213 Statistics  
STAT 301 Elementary Statistical  
Methods

### Tennessee State University

SOC 300 Social Statistics

### Tennessee, University of

PSY 201 Statistics

### Union University

MAT 114 Intro. Statistics & Probability

### Vanderbilt University

MATH 127 Probability & Statistics

## TEXAS

### Abilene Christian College

PSCY 556 Elementary Statistics

### Jarvis Christian College

CRMJ 4308 Statistical Methods

### Southwest Texas State University

SOC 3307 Statistics for Behavioral  
Science

### Texas, University of - at Arlington

SOCI 3352 Social Statistics I

### Texas, University of – at Austin

PSY 325K Advanced Statistics

## UTAH

### Brigham Young University

PSY 301 Psych Stats

MFHD 290 Critical Inquiry & Research  
Methods

## VIRGINIA

### College of William & Mary

PSYC 301 Elementary Statistics

### Roanoke College

STAT 101 Introductory Statistics

### Virginia Tech

MASC N34 Stats, Liberal Arts

## VERMONT

### Trinity College

MATH 117 Basic Statistics

## WASHINGTON

### University of Washington

PSYCH 213 Elem Psy Statistics

## WEST VIRGINIA

### West Virginia University

STAT 101 Elem. Statistical Inference

## WISCONSIN

### Carthage College

SOCS 233 Behavioral Statistics

### Marquette University

SOCI 060 Social Statistics

### St. Norbert College

DS 224 Basic Stats

### Wisconsin, University of

MATH 67-107 Introductory Statistics

### Wisconsin, University of – at Madison

STAT 301 Intro Statistical Methods

## WYOMING

### Wyoming College, University of

STAT 2070 Intro to Soc. Statistics

