

	Number	Name	Level	Days/Times	Campus	Descriptions
Fall	CSD 404-1-1	Experimental Design and Statistics	Introductory	T/Th 11:00AM - 12:20PM	Evanston	Link
	PUB_HLTH 302	Introduction to Biostatistics	Introductory	Th 6:15PM - 9:00PM	Chicago	Link
	DGP 484	Statistics and Data Analysis for Life Scientists	Introductory	T/Th 1:30 - 3:00 pm	Chicago	Link
	PSYCH 453	Linear Models: Correlation & Regression	Intermediate	W 3:00 - 6:00 pm	Evanston	Link
	PUB_HLTH 421	Intermediate Biostatistics	Intermediate	W 6:15 - 9:00 pm	Chicago	Link
	BIOSTAT 402	Intermediate Biostatistics	Intermediate	T/Th 10:00 -11:25 amLab W 12:05- 1:30 pm	Chicago	Link
	STAT 350	Regression Analysis	Intermediate	T/Th 12:30 - 1:50 pm or 2:00 -3:20 pm	Evanston	Link
	DATA_SCI 423	Machine Learning: Foundations, Applications, Algorithms	Advanced	M 5 - 7:50 pm	Evanston	Link
	STAT 348	Applied Multivariate Analysis	Intermediate	T/Th 9:30 - 10:50 am	Evanston	Link
Winter	DGP 486	Advanced Bioinformatics and Genome Informatics	Advanced	M/W 1:00 - 3:00 pm	Chicago	Link
	CSD 404-2-1	Experimental Design and Statistics	Introductory	T/Th 11:00AM - 12:20PM	Evanston	Link
	NUIN 441	Biophysical signal processing	Intermediate/Advanced	Tue/Thu: 10:00am-12:00pm	Chicago	Link
	PSYCH 451-1	Statistics in Experimental Design	Intermediate	Th 3:00PM - 5:50PM	Evanston	Link
Spring	PSYCH 450	Fundamentals of Statistics	Introductory	Th 4:00 - 6:50	Evanston	Link
	CSD 404-2-1	Experimental Design and Statistics	Introductory	T/Th 11:00AM - 12:20PM	Evanston	Link
	IBIS 432	Stats for Life Sciences	Introductory	T/Th 2:00 - 3:20 pm	Evanston	Link
	IGP 485	Data Science for Biomedical Researchers	Advanced	MW 10:00 am -12:00 pm	Chicago	Link
	NUIN 443-1	Computational Neuroscience	Intermediate	M/W 2:00 -4:00 pm	Chicago	Link
	ES_APPM 444	High Performance Scientific Computing	Advanced	M/W 12:30 - 1:50 pm	Evanston	Link
	STATS 415	Introduction to Machine Learning	Intermediate	M/W 12:30 - 1:50 pm	Evanston	Link
	STATS 461	Advanced Topics in Statistics	Advanced	M/W 3:30 -4:50 pm	Evanston	Link
	STAT 465	Bioinformatics & Computational Biostatistics	Advanced	T/Th 9:30 - 10:50 am	Evanston	Link
	ELEC_ENG 473	Deep Reinforcement Learning	Advanced	M 5:00 - 8:00 pm	Evanston	Link
Summer	BIOSTAT 302	Introduction to Biostatistics - Epidemiology	Introductory	T/Th 1:05 - 3:00 , lab 11:00 - 12:25 pm	Chicago	Link
	PUB_HLTH 302	Introduction to Biostatistics	Introductory	J. Sinacore - Thu 6:15PM - 9:00PM	Chicago	Link
All year	COMP_SCI 349	Machine Learning	Intermediate	Schedule in description	Evanston	Link

*Purple: classes that have been taken by at least one student who obtained a waiver based on prior statistics coursework

NUIN Curriculum:

<https://www.nuin.northwestern.edu/current-students/courses/index.html>

MS in Biostatistics Curriculum:

<https://www.feinberg.northwestern.edu/sites/biostatistics/curriculum/index.html>

Department of Statistics and Data Science full course list:

<https://stat> <https://catalogs.northwestern.edu/tgs/courses-az/csd/>

Updated Nov 2025