Eugene Han

The following is essentially a transcript of my coursework done in statistics, mathematics, and computer science. Textbooks are included if they were required for the course; recommended texts are not included. Last updated December 24, 2021.

PHD - UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN - STATISTICS

*	**ECE 543** Spring 2022	**Statistical Learning Theory** *Dimitrios Katselis*
*	**STAT 575** Spring 2022	**Large Sample Theory** *Xinran Li*
A+	**STAT 553** Fall 2021	**Probability and Measure I** *Xiaohui Chen*
A-	**STAT 533** Fall 2021	**Advanced Stochastic Processes** *Xiaofeng Shao*
*	**STAT 530** Spring 2022	**Bioinformatics** *Sihai Dave Zhao*
*	**STAT 528** Spring 2022	**Advanced Regression Analysis II** *Daniel Eck*

MASTER'S - UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN - STATISTICS

A+	**STAT 590** Spring 2021	**Individual Study and Research** *Ruoqing Zhu*
A	**STAT 571** Fall 2019	**Multivariate Analysis** *Trevor Park* Textbook: Multivariate Statistics: Old School - Marden
A+	**STAT 542** Fall 2020	**Statistical Learning** *Ruoqing Zhu*
A	**STAT 527** Fall 2019	**Advanced Regression Analysis** *Naveen Narisetty*
A	**STAT 511** Spring 2020	**Mathematical Statistics II** *Xinran Li* Textbook: Statistical Inference, 2nd Edition - Casella & Berger
B	**STAT 510** Fall 2019	**Mathematical Statistics I** *Yun Yang* Textbook: Statistical Inference, 2nd Edition - Casella & Berger

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*Enrolled Spring 2022.

	STAT 434	**Survival Analysis**
A+	Fall 2020	*Sihai Dave Zhao*
		Textbook: Survival Analysis, 2nd Edition - Klein & Moeschberger

	STAT 426	**Sampling and Categorical Data**
A+	Spring 2020	*Lelys Bravo De Guenni*
		Textbook: Categorical Data Analysis, 3rd Edition - Agresti

	STAT 424	**Analysis of Variance**
A	Spring 2020	*Trevor Park*

UNDERGRAD - CARNEGIE MELLON UNIVERSITY - STATISTICS

	36-466	**Special Topics: Statistical Methods in Finance**
A	Fall 2018	*Jiashun Jin*
		Textbook: The Elements of Financial Econometrics - Fan & Yao

	36-462	**Special Topics: Data Mining**
A	Fall 2018	*Max G'Sell*

	36-402	**Advanced Methods for Data Analysis**
A	Summer 2017	*Ann Lee*

	36-401	**Modern Regression**
A	Fall 2017	*April Galyardt*

	36-350	**Statistical Computing**
A	Spring 2018	*Ryan Tibshirani*

	36-315	**Statistical Graphs and Visualization**
A	Spring 2019	*Matey Neykov*

	36-226	**Introduction to Statistical Inference**
A	Summer 2017	*Purvasha Chakravarti*

UNDERGRAD - CARNEGIE MELLON UNIVERSITY - MATHEMATICS

	21-604	**Introduction to Recurstion Theory**
A	Spring 2019	*Richard Statman*
		Textbook: Theory of Recursive Function and Effective Computability - Rogers

	21-373	**Algebraic Structures**
A	Fall 2016	*Richard Statman*
		Textbook: Topics in Algebra, 2nd Edition - Herstein

	21-369	**Numerical Methods**
B	Spring 2018	*Schlomo Ta'asan*
		Textbook: Numerical Mathematics and Computing, 7th Edition - Cheney & Kincaid

	21-356	**Principles of Real Analysis II**
C	Spring 2019	*Francesco Patacchini*
	21-355	**Principles of Real Analysis I**
B	Spring 2017	*Janusz Ginster*
	21-344	**Numerical Linear Algebra**
A	Spring 2019	*Jason Howell*
	21-341	**Linear Algebra**
C	Fall 2018	*Anton Bernshteyn*
	21-325	**Probability**
C	Fall 2016	*Agoston Pisztora*
	21-295	**Putnam Seminar**
A	Fall 2017, 2018, 2019	*Po-Shen Loh*
	21-292	**Operations Research I**
A	Spring 2018	*Michael Tait*
		Textbook: Introduction to Operations Research, 10th edition - Hillier & Lieberman
	21-269	**Vector Analysis**
D	Spring 2016	*Ian Tice*
	21-260	**Differential Equations**
B	Spring 2017	*David Handron*
		Textbook: Differential Equations with Boundary-Value Problems, 8th Edition - Zill & Wright
	21-242	**Matrix Theory**
B	Fall 2015	*Agoston Pisztora*
	21-128	**Mathematical Concepts and Proofs**
B	Fall 2015	*John Mackey*
		Textbook: Mathematical Thinking: Problem-Solving and Proofs, 2nd Edition - D'Angelo & West

UNDERGRAD - CARNEGIE MELLON UNIVERSITY - COMPUTER SCIENCE

	10-701	**Introduction to Machine Learning (PhD)**
B	Fall 2018	*Pradeep Ravikumar and Ziv Bar-Joseph*
	10-601	**Machine Learning**
B	Fall 2017	*Roni Rosenfeld*
	15-388	**Practical Data Science**
A	Fall 2016	*Zico Kolter*

	15-351	**Algorithms and Advanced Data Structures**
A	Spring 2018	*Matthew Ruffalo*

	15-251[*]	**Great Theoretical Ideas in Computer Science**
C	Fall 2016	*Anil Ada and Venkatesan Guruswami*
D	Spring 2015	*Ryan O'Donnell and Bernhard Haeupler*

	15-213	**Introduction to Computer Systems**
B	Spring 2017	*Seth Goldstein and Franz Franchetti*
		Textbook: Computer Systems: A Programmer's Perspective, 3rd Edition - Bryant & O'Hallaron

	15-210	**Parallel and Sequential Data Structures and Algorithms**
C	Fall 2017	*Guy Blelloch and Robert Harper*

	15-150	**Functional Programming**
C	Fall 2016	*Zeliha Dilsun Kaynar and Stephen Brookes*

	15-122	**Principles of Imperative Computation**
B	Spring 2016	*Hyrum Wright and Iliano Cervesato*

	15-112	**Fundamentals of Programming and Computer Science**
A	Fall 2015	*David Kosbie*

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[*]The CS department requires C or higher in a course in order to satisfy pre-requisite requirements for later courses; in the math department it was D or higher. Funnily enough, I never ended up taking any CS courses that required 15-251 as a pre-requisite.