

NU SECTOR REASONING, SYSTEMS & RELATIONSHIPS (NURS)

| Code | Title | Course Units |
|-----------|--|--------------|
| ACCT 1010 | Accounting and Financial Reporting | 1 |
| ACCT 1020 | Strategic Cost Analysis | 1 |
| ACCT 2120 | Financial Measurement and Disclosure | 1 |
| ACCT 2420 | Accounting and Business Analysis | 1 |
| ACCT 2430 | Accounting for Mergers, Acquisitions, and Complex Financial Structures | 1 |
| ACCT 2700 | Forensic Analytics | 1 |
| ACCT 2970 | Taxes and Business Strategy | 1 |
| ACCT 3990 | Independent Study | 0.5-1 |
| AFRC 1000 | Introduction to Sociology | 1 |
| AFRC 1780 | Faculty-Student Collaborative Action Seminar in Urban University-Community Rltn | 1 |
| AFRC 2010 | Social Statistics | 1 |
| ANTH 1610 | Humans and the Earth System: How it Works, How We Got Here, and How to Save Our Planet | 1 |
| ANTH 2590 | Nutritional Anthropology | 1 |
| ANTH 3454 | Quantitative Analysis of Anthropological Data | 1 |
| ASTR 0001 | A Survey of the Universe | 1 |
| ASTR 0007 | The Big Bang and Beyond | 1 |
| BENF 2230 | Philanthropy and Health | 1 |
| BENF 2990 | Health Capability | 1 |
| BEPP 2500 | Managerial Economics | 1 |
| BEPP 2508 | Managerial Economics | 1 |
| BEPP 2610 | Risk Analysis and Environmental Management | 1 |
| BEPP 7610 | Risk Analysis and Environmental Management | 1 |
| BIOE 5650 | Rationing & Resource Allocation | 1 |
| BIOL 1110 | Introduction to Brain and Behavior | 1 |
| CHEM 1012 | General Chemistry I | 1 |
| CHEM 1022 | General Chemistry II | 1 |
| CIS 0099 | Undergraduate Research/Independent Study | 1 |
| CIS 1050 | Computational Data Exploration | 1 |
| CIS 1070 | Visual Culture through the Computer's Eye | 1 |
| CIS 1100 | Introduction to Computer Programming | 1 |
| CIS 1200 | Programming Languages and Techniques I | 1 |
| CIS 1210 | Programming Languages and Techniques II | 1 |
| CIS 1250 | Technology and Policy | 1 |
| CIS 1400 | Introduction to Cognitive Science | 1 |
| CIS 1600 | Mathematical Foundations of Computer Science | 1 |
| CIS 1810 | The Quantum and the Computer | 1 |
| CIS 2330 | Introduction to Blockchain | 1 |
| CIS 2400 | Introduction to Computer Systems | 1 |
| CIS 2610 | Discrete Probability, Stochastic Processes, and Statistical Inference | 1 |
| CIS 2620 | Automata, Computability, and Complexity | 1 |
| CIS 3200 | Introduction to Algorithms | 1 |
| CIS 3340 | Advanced Topics in Algorithms | 1 |
| CIS 3410 | Compilers and Interpreters | 1 |
| CIS 3500 | Software Design/Engineering | 1 |
| CIS 3900 | Robotics: Planning Perception | 1 |
| CIS 3980 | Quantum Computer and Information Science | 1 |
| CIS 4000 | Senior Project | 1 |
| CIS 4010 | Senior Project | 1 |
| CIS 4100 | CIS Senior Thesis | 1 |
| CIS 4110 | CIS Senior Thesis | 1 |
| CIS 4190 | Applied Machine Learning | 1 |
| CIS 4210 | Artificial Intelligence | 1 |
| CIS 4230 | Ethical Algorithm Design | 1 |
| CIS 4480 | Operating Systems Design and Implementation | 1 |
| CIS 4500 | Database and Information Systems | 1 |
| CIS 4550 | Internet and Web Systems | 1 |
| CIS 4600 | Interactive Computer Graphics | 1 |
| CIS 4620 | Computer Animation | 1 |
| CIS 4970 | DMD Senior Project | 1 |
| CIS 4980 | Senior Capstone Project | 1 |
| COGS 1001 | Introduction to Cognitive Science | 1 |
| COMM 1130 | Data Science for Beginners | 1 |
| CRIM 1100 | Criminal Justice | 1 |
| CRIM 2040 | Forensic Analysis | 1 |
| DSGN 1020 | Art of the web: Interactive Concepts for Art & Design | 1 |
| DSGN 1030 | 3-D Computer Modeling | 1 |
| DSGN 2540 | Information Design and Visualization | 1 |
| EAS 2040 | Technical Innovation & Civil Discourse in a Dynamic World | 1 |
| ECON 0100 | Introduction to Micro Economics | 1 |
| ECON 0120 | Strategic Reasoning | 1 |
| ECON 0200 | Introductory Economics: Macro | 1 |
| ECON 0410 | Public Policy Analysis | 1 |
| ECON 2100 | Intermediate Microeconomics | 1 |
| ECON 2300 | Statistics for Economists | 1 |
| ECON 4200 | Economic Growth | 1 |
| ECON 4230 | Macro Perspectives on Challenges for Economic Policy | 1 |
| ECON 4310 | Macro-Econometric Techniques and Applications | 1 |
| ECON 4320 | Micro-econometric Techniques and Applications | 1 |
| EDUC 2551 | Mindfulness and Human Development (SNF Paideia Program Course) | 1 |
| EDUC 6667 | Introductory Statistics for Educational Research | 1 |

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| ENVS 1020 | Humans and the Earth System: How it Works, How We Got Here, and How to Save Our Planet | 1 | MATH 2600 | Honors Calculus, Part II | 1 |
| ENVS 1625 | Community Based Environmental Health | 1 | MATH 2800 | Entropy Math Evolution | 1 |
| ESE 5670 | Risk Analysis and Environmental Management | 1 | MATH 2900 | Undergraduate Mathematics Research Course | 1 |
| FNCE 2970 | Taxes and Business Strategy | 1 | MATH 2990 | Undergraduate Research in Mathematics | 1 |
| HCMG 1010 | Health Care Systems | 1 | MATH 3120 | Linear Algebra | 1 |
| HCMG 3910 | Health Care Entrepreneurship | 1 | MATH 3130 | Computational Linear Algebra | 1 |
| HIST 0811 | Faculty-Student Collaborative Action Seminar in Urban University-Community Rltn | 1 | MATH 3140 | Advanced Linear Algebra | 1 |
| HSOC 1222 | Medical Sociology | 1 | MATH 3200 | Computer Methods in Mathematical Science I | 1 |
| HSOC 2002 | Sociological Research Methods | 1 | MATH 3400 | Discrete Mathematics I | 1 |
| HSOC 2202 | Health of Populations | 1 | MATH 3410 | Discrete Mathematics II | 1 |
| HSOC 2303 | Fundamentals of Epidemiology | 1 | MATH 3500 | Number Theory | 1 |
| HSOC 2312 | Healthy Schools | 1 | MATH 3600 | Advanced Calculus | 1 |
| HSOC 2523 | Technology and Medicine in Modern America | 1 | MATH 3610 | Advanced Calculus | 1 |
| LALS 2590 | Nutritional Anthropology | 1 | MATH 3700 | Algebra | 1 |
| LGIC 1710 | Introduction to Logic | 1 | MATH 3710 | Algebra | 1 |
| LGIC 2100 | Discrete Mathematics I | 1 | MATH 4100 | Complex Analysis | 1 |
| LGIC 2200 | Discrete Mathematics II | 1 | MATH 4200 | Ordinary Differential Equations | 1 |
| LGST 2280 | Sports Law | 1 | MATH 4250 | Partial Differential Equations | 1 |
| LGST 2910 | Negotiations | 1 | MATH 4320 | Game Theory. | 1 |
| LING 0001 | Introduction to Linguistics | 1 | MATH 4600 | Topology | 1 |
| LING 0150 | Writing Systems | 1 | MATH 4650 | Differential Geometry | 1 |
| LING 0500 | Introduction to Formal Linguistics | 1 | MATH 4800 | Topics in Modern Math | 1 |
| LING 0600 | Introduction to Sociolinguistics | 1 | MATH 4990 | Supervised Study | 0-1 |
| LING 0700 | Data Science for Studying Language and the Mind | 1 | MEAM 1010 | Introduction to Mechanical Design | 1 |
| LING 1005 | Introduction to Cognitive Science | 1 | MGMT 2910 | Negotiations | 1 |
| LING 1750 | Psychology of Language | 1 | MUSC 1700 | Introduction to Theory and Musicianship | 1 |
| LING 2500 | Introduction to Syntax | 1 | NRSC 1110 | Introduction to Brain and Behavior | 1 |
| MATH 0030 | Introduction to Calculus Lab | 0 | NURS 3130 | Obesity and Society | 1 |
| MATH 0040 | Calculus Lab I | 0 | NURS 3270 | Foundations of Global Health | 1 |
| MATH 0100 | Calculus for Wharton Students Lab | 0 | NURS 3760 | Issues in Nutrition, Exercise, and Fitness | 1 |
| MATH 0140 | Calculus II Lab | 0 | NURS 3770 | Weight Management: Principles and Practices of Obesity Treatment | 1 |
| MATH 0240 | Calculus III Lab | 0 | NURS 5000 | Introduction to Principles and Methods of Epidemiology | 1 |
| MATH 1100 | Calculus for Wharton Students | 1 | NURS 5270 | Foundations of Global Health | 1 |
| MATH 1234 | Community Algebra Initiative | 1 | NURS 5700 | Foundations of Public Health | 1 |
| MATH 1248 | Community Math Teaching Project | 1 | OIDD 2000 | Grit Lab: Fostering Passion and Perseverance in Ourselves and Others (SNF Paideia Program Course) | 1 |
| MATH 1400 | Calculus, Part I | 1 | OIDD 2610 | Risk Analysis and Environmental Management | 1 |
| MATH 1410 | Calculus, Part II | 1 | OIDD 2910 | Negotiations | 1 |
| MATH 1510 | Calculus, Part II with Probability and Matrices | 1 | OIDD 7610 | Risk Analysis and Environmental Management | 1 |
| MATH 1610 | Honors Calculus | 1 | PHIL 0700 | Critical Thinking | 1 |
| MATH 1700 | Ideas in Mathematics | 1 | PHIL 1580 | Philosophy of Religion | 1 |
| MATH 2020 | Proving Things: Analysis | 1 | PHIL 1710 | Introduction to Logic | 1 |
| MATH 2030 | Proving things: Algebra | 1 | PHIL 1840 | Introduction to Cognitive Science | 1 |
| MATH 2100 | Mathematics in the Age of Information | 1 | PHIL 2540 | Philosophical Issues around Love and Sex | 1 |
| MATH 2400 | Calculus, Part III | 1 | PHIL 4723 | Introduction to Mathematical Logic | 1 |
| MATH 2410 | Calculus, Part IV | 1 | PHIL 6723 | Introduction to Mathematical Logic | 1 |

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| PPE 1001 | Introduction to PPE: Ethics and Economics of Wealth Creation | 1 |
| PPE 3001 | Strategic Reasoning | 1 |
| PPE 3002 | Public Policy Process | 1 |
| PPE 3003 | Behavioral Economics and Psychology | 1 |
| PPE 4000 | Research in Philosophy, Politics & Economics | 1 |
| PPE 4601 | Advanced Seminar in Social Policy | 1 |
| PPE 4800 | Advanced Seminar in Psychology | 1 |
| PPE 4802 | Advanced Seminar in Psychology: Obedience | 1 |
| PSCI 1200 | Public Policy Process | 1 |
| PSCI 2203 | Healthy Schools | 1 |
| PSCI 3801 | Survey Research and Design | 1 |
| PSYC 0001 | Introduction to Experimental Psychology | 1 |
| PSYC 0405 | Grit Lab: Fostering Passion and Perseverance in Ourselves and Others (SNF Paideia Program Course) | 1 |
| PSYC 1210 | Introduction to Brain and Behavior | 1 |
| PSYC 1333 | Introduction to Cognitive Science | 1 |
| PSYC 1777 | Introduction to Developmental Psychology | 1 |
| PSYC 2310 | Psychology of Language | 1 |
| PSYC 2314 | Data Science for Studying Language and the Mind | 1 |
| PSYC 2400 | Introduction to Positive Psychology (SNF Paideia Program Course) | 1 |
| PSYC 2737 | Judgment and Decisions | 1 |
| PSYC 2750 | Behavioral Economics and Psychology | 1 |
| PSYC 3400 | Positive Psychology Seminar: Positive Education | 1 |
| PSYC 3780 | Advanced Seminar in Psychology: Obedience | 1 |
| SOCI 1000 | Introduction to Sociology | 1 |
| SOCI 1110 | Medical Sociology | 1 |
| SOCI 2000 | Sociological Research Methods | 1 |
| SOCI 2010 | Social Statistics | 1 |
| SOCI 2220 | Health of Populations | 1 |
| SOCI 2921 | Criminal Justice | 1 |
| SOCI 3200 | Qualitative Methods | 1 |
| SOCI 3210 | Sample Survey Methods | 1 |
| SOCI 3220 | Basic Demographic Methods | 1 |
| SPAN 3110 | Introduction to Hispanic Linguistics | 1 |
| STAT 1120 | Introductory Statistics | 1 |
| STSC 2303 | Fundamentals of Epidemiology | 1 |
| URBS 1780 | Faculty-Student Collaborative Action Seminar in Urban University-Community Rltn | 1 |
| URBS 2000 | Introduction to Urban Research | 1 |
| URBS 2590 | Nutritional Anthropology | 1 |
| URBS 3300 | GIS Applications in Social Science | 1 |
| VLST 2090 | Visual Culture through the Computer's Eye | 1 |
| WH 1500 | Evaluating Evidence | 1 |