

| ECO 1300-Microeconomics * |  | ECO 1300-Microeconomics * |  |
| :---: | :---: | :---: | :---: |
| E. Scientific World |  | E. Scientific World |  |
|  | 29-36 | DEPARTMENT REQUIREMENTS (9 to 11 Courses, 29 to | 29-36 |
| ACC 1100 - Fundamentals of Accounting I | 4 | ACC 1100 - Fundamentals of Accounting I | 4 |
| ACC 1200 - Fundamentals of Accounting II | 4 | ACC 1200 - Fundamentals of Accounting II | 4 |
| ACC 2100 - Intermediate Accounting I | 3 | ACC 2100 - Intermediate Accounting I | 3 |
| ACC 2200 - Intermediate Accounting II | 3 | ACC 2200 - Intermediate Accounting II | 3 |
| BA 1100 - Fundamentals of Business | 3 | BA 1100 - Fundamentals of Business | 3 |
| BA 1200 - Business Law I | 3 | BA 1200 - Business Law I | 3 |
| BA 6000 - Introduction to Computer Concepts | 3 | BA 6000 - Introduction to Computer Concepts | 3 |
| ECO 1200 - Macroeconomics | 3 | ECO 1200 - Macroeconomics | 3 |
| ECO 1300 - Microeconomics | 3 | ECO 1300 - Microeconomics | 3 |
| AND |  | AND |  |
| IF ECO 1200 or ECO 1300 is taken to satisfy Pathways Flexible Core, THEN choose one (1) of the following courses. IF BOTH ECO 1200 and ECO 1300 are taken to satisfy Pathways Flexible Core, then choose two (2) of the following courses: |  | IF ECO 1200 or ECO 1300 is taken to satisfy Pathways Flexible Core, THEN choose one (1) of the following courses. IF BOTH ECO 1200 and ECO 1300 are taken to satisfy Pathways Flexible Core, then choose two (2) of the following courses: |  |
| BA 1300 - Business Law II or | 3 | BA 1300 - Business Law II or | 3 |
| BA 6100 - Spreadsheet Applications in Business or | 3 | BA 6100 - Spreadsheet Applications in Business or | 3 |
| ECO 1400 - Money and Banking or | 3 | ECO 1400 - Money and Banking or | 3 |
|  |  | ECO 2200 - Principles of Financial Management | 3 |
| ACC 3100 - Cost Accounting** or | 4 | ACC 3100 - Cost Accounting** or | 4 |
| ACC 6000 - Microcomputer Accounting Applications | 3 | ACC 6000 - Microcomputer Accounting Applications | 3 |
| ELECTIVES: | 1 | ELECTIVES: | 1 |
| 1 credit sufficient to meet required total of 60 |  | 1 credit sufficient to meet required total of 60 |  |
| TOTAL CREDITS: 60 | 60 | TOTAL CREDITS: 60 | 60 |
| NOTE: **This is a 4-credit course. For Financial Aid, TAP will count 3 credits towards your degree requirements. Additional credit(s) will go towards electives, if available. Consultation with a program advisor to address financial aid and academic planning is highly recommended. |  | NOTE: **This is a 4-credit course. For Financial Aid, TAP will count 3 credits towards your degree requirements. Additional credit(s) will go towards electives, if available. Consultation with a program advisor to address financial aid and academic planning is highly recommended. |  |
| *It is HIGHLY RECOMMENDED that students take both ECO 1200 and ECO 1300 to satisfy the Pathways Flexible Core courses. However, if neither course is used within the Pathways Flexible Core, both must be taken within the major and no optional courses will be required. |  | *It is HIGHLY RECOMMENDED that students take both ECO 1200 and ECO 1300 to satisfy the Pathways Flexible Core courses. However, if neither course is used within the Pathways Flexible Core, both must be taken within the major and no optional courses will be required. |  |
| 2. A.S. Business Admministration |  |  |  |
| HEGIS CODE: 5002.00 |  |  |  |
| PROGRAM CODE: 01050 |  |  |  |
|  |  |  |  |
| FROM: |  | TO: |  |
|  |  |  |  |


| CUNY CORE | CREDITS | CUNY CORE | CREDITS |
| :---: | :---: | :---: | :---: |
| REQUIRED CORE: (4 Courses, 12 Credits) | 12 | REQUIRED CORE: (4 Courses, 12 Credits) | 12 |
| When Required Core courses are specified for a category, they are strongly suggested and/or required for the major. |  | When Required Core courses are specified for a category, they are strongly suggested and/or required for the major. |  |
| ENG 1200 | 3 | ENG 1200 | 3 |
| ENG 2400 | 3 | ENG 2400 | 3 |
| Mathematical and Quantitative Reasoning | 3 | Mathematical and Quantitative Reasoning | 3 |
| MAT 2200 - Business Statistics** |  | MAT 2200 - Business Statistics** |  |
| Life and Physical Sciences* | 4 | Life and Physical Sciences* | 4 |
| FLEXIBLE CORE (6 Courses, 18 Credits) | 18 | FLEXIBLE CORE (6 Courses, 18 Credits) | 18 |
| When Flexible Core courses are specified for a category, they are strongly suggested and/or required for the major. One (1) course from each Group A to E and one (1) additional course from any group. No more than two courses can be selected from the same discipline |  | When Flexible Core courses are specified for a category, they are strongly suggested and/or required for the major. One (1) course from each Group A to E and one (1) additional course from any group. No more than two courses can be selected from the same discipline |  |
| A. World Cultures and Global Issues |  | A. World Cultures and Global Issues |  |
| It is recommended that students planning to transfer to Brooklyn College's BBA program take PHI 6800 |  | It is recommended that students planning to transfer to Brooklyn College's BBA program take PHI 6800 |  |
| B. U.S. Experience In Its Diversity |  | B. U.S. Experience In Its Diversity |  |
| C. Creative Expression |  | C. Creative Expression |  |
| D. Individual \& Society |  | D. Individual \& Society |  |
| ECO 1200-Macroeconomics* |  | ECO 1200-Macroeconomics* |  |
| ECO 1300-Microeconomics * |  | ECO 1300-Microeconomics * |  |
| E. Scientific World |  | E. Scientific World |  |
| DEPARTMENT REQUIREMENTS (9 to 11 Courses, 29 to 35 Credits) | 29-35 | DEPARTMENT REQUIREMENTS (9 to 11 Courses, 29 to 35 Credits) | 29-35 |
| ACC 1100 - Fundamentals of Accounting I | 4 | ACC 1100 - Fundamentals of Accounting I | 4 |
| ACC 1200 - Fundamentals of Accounting II | 4 | ACC 1200 - Fundamentals of Accounting II | 4 |
| BA 1100 - Fundamentals of Business | 3 | BA 1100 - Fundamentals of Business | 3 |
| BA 1200 - Business Law I | 3 | BA 1200 - Business Law I | 3 |
| BA 1400 - Principles of Marketing | 3 | BA 1400 - Principles of Marketing | 3 |
| BA 3100 - Organizational Behavior and Management | 3 | BA 3100-Organizational Behavior and Management | 3 |
| BA 6000 - Introduction to Computer Concepts | 3 | BA 6000 - Introduction to Computer Concepts | 3 |
| ECO 1200 - Macroeconomics | 3 | ECO 1200 - Macroeconomics | 3 |
| ECO 1300 - Microeconomics | 3 | ECO 1300 - Microeconomics | 3 |
| AND |  | AND |  |
| IF ECO 1200 or ECO 1300 is taken to satisfy Pathways Flexible Core, THEN choose one (1) of the following courses. IF BOTH ECO 1200 and ECO 1300 are taken to satisfy Pathways Flexible Core, then choose two (2) of the following courses: |  | IF ECO 1200 or ECO 1300 is taken to satisfy Pathways Flexible Core, THEN choose one (1) of the following courses. IF BOTH ECO 1200 and ECO 1300 are taken to satisfy Pathways Flexible Core, then choose two (2) of the following courses: |  |
| BA 1300 - Business Law II or | 3 | BA 1300 - Business Law II or | 3 |
| BA 6100 - Spreadsheet Applications in Business or | 3 | BA 6100 - Spreadsheet Applications in Business or | 3 |


| ECO 1400 - Money and Banking | 3 | ECO 1400 - Money and Banking | 3 |
| :---: | :---: | :---: | :---: |
|  |  | ECO 2200 - Principles of Financial Management | 3 |
| ELECTIVES: | 1 | ELECTIVES: | 1 |
| 1 credit sufficient to meet required total of 60 |  | 1 credit sufficient to meet required total of 60 |  |
| TOTAL CREDITS: 60 | 60 | TOTAL CREDITS: 60 | 60 |
| NOTE: |  | NOTE: |  |
| **This is a 4-credit course. For Financial Aid, TAP will count 3 credits towards your degree requirements. Additional credit(s) will go towards electives, if available. Consultation with a program advisor to address financial aid and academic planning is highly recommended. |  | **This is a 4 -credit course. For Financial Aid, TAP will count 3 credits towards your degree requirements. Additional credit(s) will go towards electives, if available. Consultation with a program advisor to address financial aid and academic planning is highly recommended. |  |
| *It is HIGHLY RECOMMENDED that students take both ECO 1200 and ECO 1300 to satisfy the Pathways Flexible Core courses. However, if neither course is used within the Pathways Flexible Core, both must be taken within the major and no optional courses will be required. |  | *It is HIGHLY RECOMMENDED that students take both ECO 1200 and ECO 1300 to satisfy the Pathways Flexible Core courses. However, if neither course is used within the Pathways Flexible Core, both must be taken within the major and no optional courses will be required. |  |
| B. Department of Communications and Performing Arts |  |  |  |
| 1. A.S. Media Arts |  |  |  |
| HEGIS: 5008.00 |  |  |  |
| PROGRAM CODE: 81224 |  |  |  |
|  |  |  |  |
| FROM: |  | TO: |  |
| CUNY CORE | CREDITS | CUNY CORE | CREDITS |
| REQUIRED CORE: (4 Courses, 12 Credits) | 12 | REQUIRED CORE: (4 Courses, 12 Credits) | 12 |
| When Required Core courses are specified for a category, they are strongly suggested and/or required for the major |  | When Required Core courses are specified for a category, they are strongly suggested and/or required for the major |  |
| ENG 1200 Composition I | 3 | ENG 1200 Composition I | 3 |
| ENG 2400 Composition II | 3 | ENG 2400 Composition II | 3 |
| $\pm$ Mathematical \& Quantitative Reasoning | 3 | $\pm$ Mathematical \& Quantitative Reasoning | 3 |
| $\pm$ Life and Physical Sciences | 3 | $\pm$ Life and Physical Sciences | 3 |
|  |  |  |  |
| FLEXIBLE CORE: (6 Courses, 18 Credits) | 18 | FLEXIBLE CORE: (6 Courses, 18 Credits) | 18 |


| When Flexible Core courses are specified for a category, they are strongly suggested and/or required for the major. One (1) course from each Group A to E and one (1) additional course from any group. No more than two courses can be selected from the same discipline |  | When Flexible Core courses are specified for a category, they are strongly suggested and/or required for the major. One (1) course from each Group A to E and one (1) additional course from any group. No more than two courses can be selected from the same discipline |  |
| :---: | :---: | :---: | :---: |
| A. World Cultures \& Global Issues |  | A. World Cultures \& Global Issues |  |
| B. U.S. Experience In Its Diversity |  | B. U.S. Experience In Its Diversity |  |
| C. Creative Expression |  | C. Creative Expression |  |
| D. Individual \& Society |  | D. Individual \& Society |  |
| MCM 3000 - Mass Media |  | MCM 3000 - Mass Media |  |
| $\pm$ E. Scientific World |  | $\pm$ E. Scientific World |  |
| $\pm$ Plus another course selected from any Group A - E |  | $\pm$ Plus another course selected from any Group A - E |  |
| DEGREE REQUIREMENTS ( 8 to 10 Courses, 24 to 30 <br> Credits) |  | DEGREE REQUIREMENTS (8 to 10 Courses, 24 to 30 |  |
| MCB 3900 - Radio Studio Operations | 3 | MCB 3900 - Radio Studio Operations | 3 |
| MCM 3000 - Mass Media | 3 | MCM 3000 - Mass Media | 3 |
| MCB 4100 - Introduction to Television Production | 3 | MCB 4100 - Introduction to Television Production | 3 |
| MCB 4600 - Media Technology | 3 | MCB 4600 - Media Technology | 3 |
| MCB 4900 - Digital Audio/Visual Production and Editing | 3 | MCB 4900 - Digital Audio/Visual Production and Editing | 3 |
| MCB 5000 - Writing for the Electronic Media | 3 | MCB 5000 - Writing for the Electronic Media | 3 |
| Select from the following program electives: | 6 to 12 | Select from the following program electives: | 6 to 12 |
| MCB 3600 - Announcing - Radio and Television | 3 | MCB 3600 - Announcing - Radio and Television | 3 |
| MCB 4000 - Introduction to Pro Tools | 3 | MCB 4000 - Introduction to Pro Tools | 3 |
| MCB 4800 - Advanced Video Production | 3 | MCB 4800 - Advanced Video Production | 3 |
| MCB 5100 - Digital Video/Audio Production and Editing II | 3 | MCB 5100 - Digital Video/Audio Production and Editing II | 3 |
|  |  | MCB 5200 - Video Editing with Media Composer | 2 |
| MCB 81XX - Independent Study | 1-3 | MCB 81XX - Independent Study | 1-3 |
| MCB 82XX - Topical/Pilot Course | 1-3 | MCB 82XX - Topical/Pilot Course | 1-3 |
| MCB 92XX - Internship | 3 | MCB 92XX - Internship | 3 |
| MCF 4000 - Film: The Creative Medium | 3 | MCF 4000 - Film: The Creative Medium | 3 |
| MCF 4300 - Film Genre | 3 | MCF 4300 - Film Genre | 3 |
| MCF 4400 - Film and Society | 3 | MCF 4400 - Film and Society | 3 |
| THA 4700 - Stage Management | 3 | THA 4700 - Stage Management | 3 |
| THA 5500 - Introduction to Technical Theatre | 3 | THA 5500 - Introduction to Technical Theatre | 3 |
| THA 5600 - Fundamentals of Theatrical Lighting | 3 | THA 5600 - Fundamentals of Theatrical Lighting | 3 |
| THA 6000 - Introduction to Costume and Make-Up | 3 | THA 6000 - Introduction to Costume and Make-Up | 3 |
| THA 6300 - Basic Sound Technology | 3 | THA 6300 - Basic Sound Technology | 3 |
| JRL 3100 - Basic Journalism | 3 | JRL 3100 - Basic Journalism | 3 |


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| :---: | :---: | :---: | :---: |
| ELECTIVES: $0-15$ credits sufficient to meet required total of 60 credits. |  | ELECTIVES: $0-15$ credits sufficient to meet required total of 60 credits. |  |
| TOTAL CREDITS: 60 | 60 | TOTAL CREDITS: 60 | 60 |
| C. Department of Mathematics and Computer Science |  |  |  |
| 1. A.S. Mathematics |  |  |  |
| HEGIS CODE: 5617.00 |  |  |  |
| PROGRAM CODE: 01041 |  |  |  |
|  |  |  |  |
| FROM: |  | TO: |  |
| CUNY CORE | CREDITS | CUNY CORE | CREDITS |
| REQUIRED CORE: (4 Courses, 12 Credits) | 12 | REQUIRED CORE: (4 Courses, 12 Credits) | 12 |
| When Required Core Courses are specified for a category, they are required for the major |  | When Required Core Courses are specified for a category, they are required for the major |  |
| ENG 1200 - English Composition I | 3 | ENG 1200 - English Composition I | 3 |
| ENG 2400 - English Composition II | 3 | ENG 2400 - English Composition II | 3 |
| Mathematical and Quantitative Reasoning*^: | 3 | Mathematical and Quantitative Reasoning^^: | 3 |
| MAT 900 - College Algebra^ or |  | MAT 900 - College Algebra^ or |  |
| - MAT 9A0-Algebra for STEM Majors^ or |  |  |  |
| MAT 1400 - Analytic Geometry and Pre-Calculus Mathematics^ or |  | MAT 1400 - Analytic Geometry and Pre-Calculus Mathematics^ or |  |
| MAT 1500 - Calculus I | 3 | MAT 1500 - Calculus I | 3 |
| Life and Physical Sciences | 3 | Life and Physical Sciences | 3 |
|  |  |  |  |
| FLEXIBLE CORE: (6 Courses, 18 Credits) | 18 | FLEXIBLE CORE: (6 Courses, 18 Credits) | 18 |
| When Flexible Core Courses are specified for a category, they are required for the major. One course from each Group A to D (Group E is satisfied by the courses shown). No more than two courses can be selected from the same discipline. |  | When Flexible Core Courses are specified for a category, they are required for the major. One course from each Group A to D (Group E is satisfied by the courses shown). No more than two courses can be selected from the same discipline. |  |
| A. World Cultures and Global Issues |  | A. World Cultures and Global Issues |  |
| B. U.S. Experience In Its Diversity |  | B. U.S. Experience In Its Diversity |  |
| C. Creative Expression |  | C. Creative Expression |  |
| D. Individual \& Society |  | D. Individual \& Society |  |
| E. Scientific World ${ }^{\star}$ : |  | E. Scientific World ${ }^{*}$ : |  |
| MAT 1400 - Analytic Geometry and Pre-Calculus Mathematics^ or | 3 | MAT 1400 - Analytic Geometry and Pre-Calculus Mathematics^ or | 3 |
| MAT $1500-$ Calculus I or | 3 | MAT $1500-$ Calculus I or | 3 |
| MAT 1600 - Calculus II | 3 | MAT 1600 - Calculus II | 3 |


| AND |  | AND |  |
| :---: | :---: | :---: | :---: |
| CS 1200 - Introduction to Computing | 3 | CS 1200 - Introduction to Computing | 3 |
| Major Requirements: (8-10 Courses, 24-30 Credits) | 24-30 | Major Requirements: (8-10 Courses, 24-30 Credits) | 24-30 |
| MAT 2100 - Calculus III | 3 | MAT 2100 - Calculus III | 3 |
| MAT 5500 - Differential Equations | 3 | MAT 5500 - Differential Equations | 3 |
| MAT 5600 - Linear Algebra | 3 | MAT 5600 - Linear Algebra | 3 |
| MAT 9100/BIO 9100 - Biostatistics or | 4 | MAT 9100/BIO 9100 - Biostatistics or | 4 |
| MAT 2200/BA 2200 - Business Statistics |  | MAT 2200/BA 2200 - Business Statistics |  |
| CS 3500 - Discrete Structures | 3 | CS 3500 - Discrete Structures | 3 |
| MAT 3000 Introduction to Mathematical Concepts in Proof | 1 | MAT 3000 Introduction to Mathematical Concepts in Proof | 1 |
| If not taken for Required Core or Flexible Core: |  | If not taken for Required Core or Flexible Core: |  |
| MAT 1500 - Calculus I | 3 | MAT 1500 - Calculus I | 3 |
| MAT 1600 - Calculus II | 3 | MAT 1600 - Calculus II | 3 |
| Select ONLY ONE (1) of the two options below based on initial Mathematics Placement: ** | 7-8 | Select ONLY ONE (1) of the two options below based on initial Mathematics Placement: ** | 7-8 |
| OPTION 1: |  | OPTION 1: |  |
| If student's initial Mathematics Placement is below MAT 1500: |  | If student's initial Mathematics Placement is below MAT 1500: |  |
| MAT 1000 - College Trigonometry^ | 3 | MAT 1000-College Trigonometry^ | 3 |
| AND |  | AND |  |
| Select one (1) course from the following: |  | Select one (1) course from the following: |  |
| CS 13A0 - Advanced Programming Techniques | 4 | CS 13A0 - Advanced Programming Techniques | 4 |
| MAT 1100 - Finite Mathematics | 4 | MAT 1100 - Finite Mathematics | 4 |
| MAT 3200 - Introduction to Set Theory | 4 | MAT 3200 - Introduction to Set Theory | 4 |
|  |  | MAT 7100 - Application of Linear Algebra and Vector Analysis | 4 |
| OPTION 2: |  | OPTION 2: |  |
| If student's initial Mathematics Placement is MAT 1500: |  | If student's initial Mathematics Placement is MAT 1500: |  |
| Select two (2) courses from the following: |  | Select two (2) courses from the following: |  |
| CS 13A0 - Advanced Programming Techniques | 4 | CS 13A0 - Advanced Programming Techniques | 4 |
| MAT 1100 - Finite Mathematics | 4 | MAT 1100 - Finite Mathematics | 4 |
| MAT 3200 - Introduction to Set Theory | 4 | MAT 3200 - Introduction to Set Theory | 4 |
|  |  | MAT 7100 - Application of Linear Algebra and Vector Analysis | 4 |
|  |  |  |  |
|  |  |  |  |


| ELECTIVES: 0.6 credits sufficient to total 60 credits for the degree. | 0-6 | ELECTIVES: $0-6$ credits sufficient to total 60 credits for the degree. | 0-6 |
| :---: | :---: | :---: | :---: |
| TOTAL CREDITS: 60 | 60 | TOTAL CREDITS: 60 | 60 |
| *This program has a waiver to require particular courses in the Common Core, otherwise more than the minimum credits for the degree may be necessary. |  | *This program has a waiver to require particular courses in the Common Core, otherwise more than the minimum credits for the degree may be necessary. |  |
| ${ }^{\wedge}$ Depending on Math placement, students may be required to complete MAT 900, or MAT 9A0, and/or MAT 1400 and MAT 1000. |  | ${ }^{\wedge}$ Depending on Math placement, students may be required to complete MAT 900, and/or MAT 1400 and MAT 1000. |  |
| **Consultation with the Mathematics Department is HIGHLY recommended to ensure that the student selects the correct option. |  | **Consultation with the Mathematics Department is <br> HIGHLY recommended to ensure that the student selects the correct option. |  |
| NEW COURSES |  |  |  |
| A. Department of Art |  |  |  |
| 1. ART 2500, UX Visual Design |  |  |  |
| Prerequisite: Department Permission Only |  |  |  |
| Corequisite: None |  |  |  |
| Pre-/Co-requisite: None |  |  |  |
| Credits: 3 |  |  |  |
| Equated Credits: N/A |  |  |  |
| Hours: 2 hours lecture, 2 hours lab |  |  |  |
| Course Description: This course will immerse students in process for visualizing and designing apps for all platforms. design. Emphasis will be placed on learning the UX proce typography, visual communication, design elements and $p$ | pract | of UX and Visual Design for Digital Interfaces. Students will ss includes planning, design thinking, visual design, and int pinciples, aesthetics, web and mobile design concepts, color design process from concept to completion. | rn the tion |
|  |  |  |  |
| B. Department of Business |  |  |  |
| 1. ECO 2200, Principles of Financial Management |  |  |  |
| Prerequisite: ACC 1200 |  |  |  |
| Corequisite: NONE |  |  |  |
| Pre-/Co-requisite: ECO 1200 and ECO 1300 |  |  |  |
| Credits: 3 |  |  |  |
| Equated Credits: N/A |  |  |  |
| Hours: 3 hrs. lecture |  |  |  |
| Course Description: This course will introduce students to key financial concepts and the application of financial analysis in making sound business decisions. Topics include: time value of money, risk and rates of return, asset valuation, capital budgeting, and capital structure. Students will gain an understanding of financial assets, financial markets, financial intermediaries and the banking system. Students will also understand financial statements (i.e. balance sheet, incomes statement, and cash flow statement) published by corporations and the various ratios utilized by investors. Upon completion of this course, students will understand and apply these concepts and skills in business decisions. Recommended for Accounting and Business majors planning to transfer to equivalent baccalaureate programs at Brooklyn College and other senior colleges. |  |  |  |


| C. Department of Communication and Performing Arts |  |  |
| :---: | :---: | :---: |
| 1. MCB 5200, Video Editing with Media Composer |  |  |
| Prerequisite: MCB 4900 |  |  |
| Corequisite: None |  |  |
| Pre-/Co-requisite: None |  |  |
| Credits: 2 |  |  |
| Equated Credits: N/A |  |  |
| Hours: 1 hr. lecture, 2 hrs. lab |  |  |
| Course Description: This course is designed to get students up-and-running on the industry standard software used to edit movies, documentaries, and television shows by developing an understanding of the editing craft, the aesthetic, technical, and organizational skills required to take a project from start to finish. This course prepares students to take the Avid Certified User (ACU) examination. |  |  |
|  |  |  |
| D. Department of English |  |  |
| 1. ENG 6000, Creative Writing: Screenwriting, Flexible Core, Creative Expression (Group C) | Pathways Proposal Included |  |
| Prerequisite: ENG 1200 and ENG 5900 |  |  |
| Corequisite: None |  |  |
| Pre-/Co-requisite: None |  |  |
| Credits: 3 |  |  |
| Equated Credits: N/A |  |  |
| Hours: 3 hrs. lecture |  |  |
| Course Description: Instruction and practice in the art of writing screenplays and scripts, along with study of works of screen plays as examples and models. Analysis of peer writing in a workshop format. |  |  |
|  |  |  |
| 2. ENG 12A0-Composition I ALP |  |  |
| Prerequisite: This course is open to the ALP Student Group. Eligibility is determined as follows: (1) Score of $50-55$ on the CATW AND a Passing score on the CUNY Assessment Test in Reading, or (2) Passing grade in ENG 93A0, or (3) Starting Spring 2020: Placement determined by CUNY Proficiency Index guidelines |  |  |
| Corequisite: None |  |  |
| Pre-/Co-requisite: None |  |  |
| Credits: 3 |  |  |
| Equated Credits: 1 |  |  |
| Hours: 2 hrs. lecture, 4 hrs. lab |  |  |
| Course Description: College-level reading and writing, and the development of ideas in essays, including how language communicates facts, ideas and attitudes. Writing is practiced as a process involving revision based on feedback from readers. College-level essays emphasize close reading and intertextual analysis, and reading across and between texts drawn from various disciplines. This course includes an Accelerated Learning Program (ALP) component for students who are eligible for a corequisite course per CUNY English Proficiency Index guidelines. Equivalent to ENG 1200. |  |  |
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| E. Department of Health, Physical Education, and Recreation |  |  |
| 1. COH 1700, Healthcare Coordination |  |  |
| Prerequisite: None |  |  |
| Corequisite: None |  |  |
| Pre-/Co-requisite: None |  |  |
| Credits: 3 |  |  |
| Equated Credits: N/A |  |  |
| Hours: 3 hrs. lecture |  |  |

Course Description: The goal of healthcare coordination is to improve patient outcomes with better care services. Care coordinators play a critical role in improving patient care. Students will learn how to effectively advocate for patients and interact with members of the healthcare team in finding solutions to provide high quality, value-based, and efficient care. Effective communication styles, assessing patient's needs and goals, and helping with patients' transitions of care are among the many topics covered in this course. Upon course completion, students will have acquired basic knowledge and skills to educate, engage, and support patients and their healthcare teams to improve health outcomes and quality of life.


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| :---: | :---: | :---: |
| FROM: | TO: |  |
| Prerequisite: (1) Successful completion of the Elementary Algebra portion of the ACCUPLACER CUNY Assessment Test in Math; or (2) A passing score on both the PreAlgebra and Elementary Algebra portion of the CUNY Mathematics Skills Test (COMPASS); or (3) Successful completion of both the Pre-Algebra and Elementary Algebra CUNY Mathematics remediation | Prerequisite: MAT R300 |  |
| 6. CP 1000, Computer Science Concepts, Tools and Methods |  |  |
|  |  |  |
| FROM: | TO: |  |
| Prerequisite: (1) Successful completion of the Elementary Algebra portion of the ACCUPLACER CUNY Assessment Test in Math; or (2) A passing score on both the PreAlgebra and Elementary Algebra portion of the CUNY Mathematics Skills Test (COMPASS); or (3) Successful completion of both the Pre-Algebra and Elementary Algebra CUNY Mathematics remediation or (4) Math Exemption | Prerequisite: (1) Successful completion of the Elementary Algebra portion of the ACCUPLACER CUNY Assessment Test in Math; or (2) A passing score on both the PreAlgebra and Elementary Algebra portion of the CUNY Mathematics Skills Test (COMPASS); or (3) Successful completion of both the Pre-Algebra and Elementary Algebra CUNY Mathematics remediation or (4) Math Exemption, or (5) Established math proficiency designation per the CUNY Proficiency Index |  |
| 7. CP 1100, Introduction to Computers and Computer Applications |  |  |
| FROM: | TO: |  |
| Prerequisite: (1) Successful completion of the Elementary Algebra portion of the ACCUPLACER CUNY Assessment Test in Math; or (2) A passing score on both the PreAlgebra and Elementary Algebra portion of the CUNY Mathematics Skills Test (COMPASS); or (3) Successful completion of both the Pre-Algebra and Elementary Algebra CUNY Mathematics remediation or (4) Math Exemption | Prerequisite: (1) Successful completion of the Elementary Algebra portion of the ACCUPLACER CUNY Assessment Test in Math; or (2) A passing score on both the PreAlgebra and Elementary Algebra portion of the CUNY Mathematics Skills Test (COMPASS); or (3) Successful completion of both the Pre-Algebra and Elementary Algebra CUNY Mathematics remediation or (4) Math Exemption, or (5) Established math proficiency designation per the CUNY Proficiency Index |  |
|  |  |  |
| 8. CP 2100, C++ Programming 1 |  |  |
|  |  |  |
| FROM: | TO: |  |
| Prerequisite: CP 500 | Prerequisite: CP 500 with a grade of "C" or higher |  |
| 9. CP 6200, Java Programming 2 |  |  |
| FROM: | TO: |  |
| Prerequisite: CP 500 | Prerequisite: CP 500 with a grade of "C" or higher |  |
|  |  |  |


| 10. CS 3500, Discrete Structures |  |  |
| :---: | :---: | :---: |
| FROM: | TO: |  |
| Prerequisite: MAT 1500 | Prerequisite: CS 1200 with a grade of " $\mathrm{C}+$ " or higher and MAT 1500 with a grade of " $\mathrm{C}+$ " or higher |  |
| 11. MAT R300 - Elementary Algebra II |  |  |
|  |  |  |
| FROM: | TO: |  |
| Prerequisite: (1) Successful completion of the Elementary Algebra portion of the ACCUPLACER CUNY Assessment Test in Math and a score of 20 to 54 on the College Level Math portion of the ACCUPLACER CUNY Assessment Test in Math, or (2) Successful completion of Pre-Algebra and a grade of 40-44 on the Elementary Algebra portion of the CUNY Mathematics Skills Test (COMPASS), or (3) Successful completion of Pre-Algebra and successful completion of a Kingsborough MAT M200 workshop culminating in a passing grade of 87 or below on the CEAFE exam, or (4) Successful completion of PreAlgebra and an "P" grade in MAT M200 taken at Kingsborough | Prerequisite: (1) A passing score on part 1 and part 2 of the CUNY Mathematics Skills Test (COMPASS), or (2) Successful completion of the Elementary Algebra portion of the ACCUPLACER CUNY Assessment Test in Math or (3) Successful completion of CUNY Mathematics remediation (parts 1 and 2), or (4) Established Math proficiency designation as per the CUNY Proficiency Index |  |
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| 12. MAT 900 - College Algebra |  |  |
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| FROM: | TO: |  |
| Prerequisite: (1) MAT R300, or (2) Successful completion of the Elementary Algebra portion of the ACCUPLACER CUNY Assessment Test in Math and a score of 55-69 on the College Level Math portion of the ACCUPLACER CUNY Assessment Test in Math. | Prerequisite: MAT R300 |  |
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| 13. MAT 1400 - Analytic Geometry and Pre-Calculus Mathematics |  |  |
|  |  |  |
| FROM: | TO: |  |
| Prerequisite: MAT 900 or MAT 9A0 | Prerequisite: MAT 900 with a grade of "C" or higher |  |
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| 14. MAT 1500, Calculus I |  |  |
|  |  |  |
| FROM: | TO: |  |
| Prerequisite(s): MAT 1400 with a grade of "C" or better | Prerequisite(s): MAT 1400 with a grade of " C " or better and MAT 1000 |  |
| Prerequisite(s)/Corequisite(s): MAT 1000 | Prerequisite(s)/Corequisite(s): NONE |  |
| 15. MAT 1300, Survey of Mathematics and Computer Concepts |  |  |
|  |  |  |
| FROM: | TO: |  |



| Prerequisite(s): (1) Successful completion of the <br> Elementary Algebra portion of the ACCUPLACER CUNY <br> Assessment Test in Math and a score of 55 or higher on <br> the College Level Math portion of the ACCUPLACER <br> CUNY Assessment Test in Math, or (2) Successful <br> completion of Pre-Algebra and a grade of 45 or higher on <br> the Elementary Algebra portion of the CUNY Mathematics <br> Skills Test (COMPASS), or (3) Successful completion of <br> Pre-Algebra and successful completion of a Kingsborough <br> MAT M200 workshop culminating in a grade of 88 or <br> higher on the CEAFE exam, or (4) Successful completion <br> of Pre-Algebra and an "S" grade in MAT M200 taken at <br> Kingsborough, or (5) MAT R300 |  |  |  |
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| Brerequisite: MAT R300 with a grade of "C" or higher |  |  |  |$\quad$|  |
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| Change: Prerequisites: |


| 1. MAT 900, College Algebra |  | Department of Mathematics and Computer Science |  |
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| 2. MAT 1000, Trigonometry |  | Department of Mathematics and Computer Science |  |
| 3. MAT 1100, Finite Mathematics |  | Department of Mathematics and Computer Science |  |
| 3. BIO/MAT 9100, Biostatistics | Department of Mathematics and Computer Science |  |  |
| 4. MAT 1400, Analytic Geometry \& Pre-Calculus (included <br> in FALL 2019 Submission) |  | Department of Mathematics and Computer Science |  |
| 5. CHM 100, Review of General Chemistry |  | Department of Physical Sciences |  |
| 6. CHM 200, Introduction to Green Chemistry |  | Department of Physical Sciences |  |
| 7. PHY 100, Preview of General Physics |  | Department of Physical Sciences |  |
| 8. CHM 1100, General Chemistry I | Department of Physical Sciences |  |  |
| 9. EGR 2100, Engineering Design |  | Department of Physical Sciences |  |

