



**ADDENDA TO THE 2014-2016
HOSTOS COMMUNITY COLLEGE
ACADEMIC BULLETIN**

April 2015

June 2015

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NEW COURSES EFFECTIVE APRIL 2015

Behavioral & Social Sciences Department

[ADD] New Course (Catalog Page 91 and 224)

HIS 214 Modern African American History

3 Credits 3 Hours

Pre-requisite: ENG 110

This course is a historical survey of the African American experience in the United States from the end of the Civil War through the present. This course examines the thoughts and actions of African Americans from the era of Reconstruction to the present. This course will employ the analytical lenses of race, gender, and class in order to illustrate how African Americans have helped shape the history of the United States since the end of the Civil War. Students will read primary sources and learn methods of historical analysis. Important topics include the Emergence of Jim Crow, the Great Migrations and Urban Development, the Black Women's Club Movement, the Harlem Renaissance, the Civil Rights Movement and "massive resistance," Black Power ideology, and the role of people of African origins in the post-civil rights era.

[ADD] New Course (Catalog Page 94 and 242)

PSY 250 Introduction to Research Methods

3 Credits 3 Hours

Pre-requisite: PSY 101 or SOC 101 or ANT 101 and ENG 110 and MAT 120

This course will introduce students to the nature of scientific investigation via a comprehensive examination of the scientific method. Students will participate in all aspects of research including hypothesis development, experimental design, data collection and analysis, and written summary of findings. The teaching strategy will combine traditional classroom methods with an interactive hands-on approach to resolve experiment-based. Emphasis will be placed on the development of research questions with the appropriate use design, measurement of variables and controls, and the necessary consideration of validity, reliability and ethics of the experimental approach taken to answer the research questions.

NEW COURSES EFFECTIVE JUNE 2015

Academic Affairs – English Department

[ADD] New Course

FYS 101 A New York State of Mind: What Makes a City Great

3 Credits 3 Hours

Pre-requisite: ESL / ENG 91, 93 or higher

Co-requisite: ESL / ENG 91, 93 or higher

The First-Year Seminar is a one-semester course that introduces first-year students to the college experience. Centered on a specific inter-disciplinary academic theme, *A New York State of Mind: What Makes a City Great*, the seminar introduces students to the academic experiences of college life while providing them with an integrated approach to developing the study skills and habits of mind they will need to succeed in college. Students will practice academic survival and success strategies such as time-management and note-taking. Students will read, write and discuss academic content both formally and informally and will use multi-media approaches to deepening their understanding of course material. The Seminar fosters critical inquiry, collaborative learning and community building. Students will become familiar with the College's many resources and support services and will participate in a library workshop designed to foster information literacy.

Business Department

[ADD] New Course (Catalog Page 106 and 238)

OT 105 Electronic Health Records

3 Credits 3 Hours

Pre-requisite: OT 101

Co-requisite: ESL / ENG 91, 93 or higher

This course explores the development and standards of electronic health records. Students will learn the technical components of electronic health records including laboratory information systems, pharmacy information systems, picture archiving and communication systems, order sets, clinical protocols, provider orders, medication administration records, point-of-care charts, and clinical decision support systems. The benefits and barriers of implementing electronic health records will be discussed. The course will also cover personal health records, network architectures, and connectivity. Utilizing materials in the classroom, students will create patient charts.

[ADD] New Course (Catalog Page 107 and 238)

OT 210 Medical Coding/Billing and Insurance II

3 Credits 3 Hours

Pre-requisite: OT 206 Medical Coding /Billing and Insurance I

Co-requisite: OT 206 Medical Coding /Billing and Insurance I

This course is a continuation of Medical Coding and Billing I. The main focus will include the following: computerized medical billing using the Medisoft Advanced Practice Management Program, the use and advantages of health information technology in the health care profession, coding diagnoses and procedures in the different body systems. The students will continue to navigate the billing program by entering patient information, diagnoses, procedures, payment posting, adjustment, billing statements, collections. Medical insurance rules and guidelines, the relationship between the patient, provider and insurance will also be presented. The student will continue to process the updated CMS 1500 claims and review the electronic submission process. The student will learn how to code for operative reports and summaries.

Education Department

[ADD] New Course (Catalog Page 126 and 240)

PED 201 Principles and Foundations of Physical Education, Exercise Science, & Sport

3 Credits 3 Hours

Pre-requisite: ESL 91 / ENG 93 or higher

Co-requisite: ESL 91 / ENG 93 or higher

This course involves the processes involved in understanding the historical foundations of physical education, and examining the current issues and trends in physical education and its sub-disciplines.

CHANGES MADE TO EXISTING COURSES EFFECTIVE

JUNE 2015

Allied Health Department

[REVISED] Course Description Revised (Catalog Page 79 and 202)

DEN 213 Advance Clinical Dental Hygiene Practice

[ADD] The student will be able to describe the theory, demonstrate laboratory procedures, and perform selected clinical procedures in the areas of preventive dentistry, periodontology, and general dentistry. It will provide the student with an in depth study of anesthesia and pain control; the mechanism of actions of anesthetic agents as well as other methods of pain control will be studied, demonstrated and practiced.

[REVISED] Course Description Revised (Catalog Page 79 and 202)

DEN 222 Dental Specialties

[ADD] This course will heighten the dental hygiene student's understanding and knowledge of the dental patients with varying medical conditions through case base learning, critical thinking exercises, scenarios, reflection and discussion. This course will serve as an onsite internship where students will be required to synthesize and apply the information to plan manage care for the pediatric, geriatric, adult, periodontal and the medical compromised patients.

Business Department

BUS 215 Business Applications Using Excel (Catalog Page 104 and 197)

[DELETE] Pre-requisite: OT 103

[ADD] Pre-requisite: MAT 10 or higher; ESL91/ENG 93 or higher

[ADD] Co-requisite: MAT 10 or higher; ESL91/ENG 93 or higher

Mathematics Department

MAT 130 Computer Literacy (Catalog Page 160 and 233)

[DELETE] Pre-requisite: PLACEMENT or MAT 20

[ADD] Pre-requisite: PLACEMENT or MAT 20, ENG 93 or ESL 91 or ESL 93 or ESL 95

[ADD] Co-requisite: ENG 93 or ESL 91 or ESL 93 or ESL 95