

The City University of New York  
CURRICULUM DATA TRANSMITTAL SHEET

DEPARTMENT: **PHYSICAL SCIENCES**

DATE: **SPRING 2018**

Title of Course(s) or Degree Change:

CHM 100 – PREVIEW of GENERAL CHEMISTRY

CHM 200 – INTRODUCTION TO GREEN CHEMISTRY

EGR 2100 – ENGINEERING DESIGN

EGR 2200 – INTRODUCTION TO ELECTRICAL ENGINEERING

EGR 2300 – INTRODUCTION TO ENGINEERING THERMODYNAMICS

PHY 100 – PREVIEW OF GENERAL PHYSICS

PHY 1100 – GENERAL PHYSICS I

PHY 1300 – ADVANCED GENERAL PHYSICS I

PHY 1400 – ADVANCED GENERAL PHYSICS II

Change(s) Initiated: (Please Check)

- |   |   |
|---|---|
| <input type="checkbox"/> Closing of Degree        | <input type="checkbox"/> Change in Degree or Certificate Requirements         |
| <input type="checkbox"/> Closing of Certificate   | <input type="checkbox"/> Change in Degree Requirements (adding concentration) |
| <input type="checkbox"/> New Certificate Proposal | <input checked="" type="checkbox"/> Change in Pre/Co-Requisite                |
| <input type="checkbox"/> New Degree Proposal      | <input type="checkbox"/> Change in Course Designation                         |
| <input type="checkbox"/> New Course               | <input type="checkbox"/> Change in Course Description                         |
| <input type="checkbox"/> New 82 Course            | <input type="checkbox"/> Change in Course Title, Numbers Credit and/or Hour   |
| <input type="checkbox"/> Deletion of Course       | <input type="checkbox"/> Change in Academic Policy                            |
|   | <input type="checkbox"/> Pathways Submission:                                 |
|   | <input type="checkbox"/> Life and Physical Science                            |
|   | <input type="checkbox"/> Math and Quantitative Reasoning                      |
|   | <input type="checkbox"/> A. World Cultures and Global Issues                  |
|   | <input type="checkbox"/> B. U.S. Experience in its Diversity                  |
|   | <input type="checkbox"/> C. Creative Expression                               |
|   | <input type="checkbox"/> D. Individual and Society                            |
|   | <input type="checkbox"/> E. Scientific World                                  |

Other (please describe):

PLEASE ATTACH PERTINENT MATERIAL TO ILLUSTRATE AND EXPLAIN ALL CHANGES

I. DEPARTMENTAL ACTION

Action by Department &/or Departmental Curriculum Committee, if required:

Date approved:

Signature, Committee Chairperson:

Signature, Department Chair:

Date:

### **CHM 100 – PREVIEW of GENERAL CHEMISTRY**

**Pre/Corequisite:** MAT 900 **ADD;** **OR MAT 9800; OR Department Permission**

### **CHM 200 – INTRODUCTION TO GREEN CHEMISTRY**

**Pre/Corequisite:** MAT 900 **ADD; ; OR MAT 9800; OR Department Permission**

### **EGR 2100 – ENGINEERING DESIGN**

**Prerequisites:** Passed, exempt, **or** completed developmental course work for the CUNY Assessment Tests in Reading and Writing **and** MAT 900 **ADD:** **OR MAT9800**

~~**DROP Corequisite: MAT 1400**~~

**ADD Pre/Corequisite: MAT 1400; OR MAT 9900; OR Department Permission**

### **EGR 2200 – INTRODUCTION TO ELECTRICAL ENGINEERING**

~~**DROP Prerequisites: MAT 2100 and PHY 1400**~~

**ADD “Pre/Corequisite: MAT 5500 & PHY1400; OR Department Permission**

### **EGR 2300 – INTRODUCTION TO ENGINEERING THERMODYNAMICS (3 crs. 4 hrs.)**

**Prerequisites:** CHM 1200 and PHY 1400

~~**DROP Corequisite: CS 1200**~~

**ADD “Pre/Corequisite: CHM 1200 and PHY 1400; OR Department Permission**

### **PHY 100 – PREVIEW OF GENERAL PHYSICS**

**Pre/Corequisite:** MAT 900 **ADD;** **OR MAT 9800; OR Department Permission**

### **PHY 1100 – GENERAL PHYSICS I (4 crs. 6 hrs.)**

~~**DROP Prerequisite: MAT 1400**~~

**ADD: Pre/Corequisite: MAT 1400; OR MAT 9900; OR Department Permission**

### **PHY 1300 – ADVANCED GENERAL PHYSICS I (4 crs. 6 hrs.)**

**Pre/Corequisite:** MAT 1500 **ADD “; OR Department Permission”**

### **PHY 1400 – ADVANCED GENERAL PHYSICS II (4 crs. 6 hrs.)**

**Pre/Corequisite:** MAT 1600 **ADD “; OR Department Permission”**

#### Reason for Changes:

Comport with CUNY Degree and Academic Standards policies memo of 20 July 2016 requiring degree to be 60 credits including all pre-requisites and completed 4 semesters: and comport with changes made to comport with same.