**CISC-1800 : Introduction to Computer Programming – Python : Lab #7**

Write a program that creates a dictionary containing course numbers and the room numbers of the rooms where the course meets. The dictionary should have the following key-value pairs:

|  |  |
| --- | --- |
| **Course Number (key)** | **Room Number (value)** |
| CS101 | 3004 |
| CS102 | 4501 |
| CS103 | 6755 |
| NT110 | 1244 |
| CM241 | 1411 |

The program should also create a dictionary containing course numbers and the names of the instructors that teach that course. The dictionary should have the following key-value pairs:

|  |  |
| --- | --- |
| **Course Number (key)** | **Instructor (value)** |
| CS101 | Haynes |
| CS102 | Alvarado |
| CS103 | Rich |
| NT110 | Burke |
| CM241 | Lee |

The program should also create a dictionary containing course numbers and the meeting times for each course. The dictionary should have the following key-value pairs:

|  |  |
| --- | --- |
| **Course Number (key)** | **Meeting Time (value)** |
| CS101 | 8:00 am |
| CS102 | 9:00 am |
| CS103 | 10:00 am |
| NT110 | 11:00 am |
| CM241 | 1:00 pm |

The program should let the user enter a course number, then it should display the course’s room number, instructor, and meeting time. Ask the user multiple times until he or she decides to exit (y / n).