```cpp
1  //Grant dawson COSC 220 Project 1
2  #ifndef COURSE_H
3  #define COURSE_H
4
5  #include <iostream>
6
7  using namespace std;
8
9  class Course{
10 private:
11    string name;
12    string department;
13    string semester;
14    char grade;
15
16 public:
17    Course();
18    Course(string, string, string, char);
19
20    bool operator ==(Course);
21
22    void setName(string);
23    void setDepartment(string);
24    void setSemester(string);
25    void setGrade(char);
26
27    string getName();
28    string getDepartment();
29    string getSemester();
30    char getGrade();
31
32 };
33
34 #endif
35
```