

**Course:** COMP 2131  
**Weight:** 100 marks = 8% of final grade

**Programming Assignment-2**  
**Working with C Files**

1. Write a menu driven program to create and manage the records in the binary file.

```
          M A I N M E N U
1. Create the Binary File
2. Display the contents of the file
3. Seek a specific record
4. Update the contents of a record
5. Delete a record for the specific name
6. Exit

Please Enter your choice .... █
```

The record structure for the binary file is

Student ID  
Student Name  
Email ID  
Course ID  
Grade

### Submission

Copy the program into a notepad document and save it as Assignment 2. When completed send the document to the Open Learning Faculty Member for grading. Follow the grading criteria for the assignment.

Step	Jobs Done	Marks
I	Develop the user menu	20
II	Design the student record structure	20
III	Accept input from the user and write user input to a binary file	20
IV	Read from the binary file and display the contents of the file	10
V	Seek and list a specific record	10
VI	Update the contents of a specific record	10
VII	Delete a record for a specific name	10
Total		100