	8:00 - 9:00	9:00 - 10:00	10:00 - 11:00	11:00 - 12:00	12:00 - 1:00	1:00 - 2:00	2:00 - 3:00	3:00 - 4:00	4:00 - 5:00	5:00 - 6:00
BIO1024										
CHM1024										
PHY1024										
ENG1024										

Rex Vaquez	24001		
Aston Clover	24002		
Eric Harmon	24003		

Staff: Normal Gonzales (14001)

# **EVERYONE IS TAKING EVERY CLASS**

## **Initial Data:**

attendance\_24001.txt (change id for other student) Initial attendance data for all students (0%)

timetables\_24002.txt

Initial timetable

BIO1024: 9am-10am, 12pm-1pm, 3pm-4pm CHM1024: 10am-11am, 1pm-2pm, 4pm-5pm PHY1024: 11am-12pm, 2pm-3pm, 5pm-6pm

ENG1024: 8am-9am

assignments\_24003.txt initial assignment status

BIO1024: pending CHM1024: pending PHY1024: pending ENG1024: pending

#### **Additional files:**

StudentID.txt

Name and ID of students

BioStudents.txt

ID of all Bio students

ChemStudents.txt

ID of all Chem students

PhyStudents.txt

ID of all Physics students

EngStudents.txt

ID of all English students

#### Mark Attendance:

- Ask for Student ID (check ID)
- Ask if taking attendance or checking attendance

#### <u>Taking Attendance:</u>

- 1. Ask for Course ID (check ID)
- 2. Check if student is enrolled
- 3. Check if the time is within 15 minutes of any classes starting

if yes: "Attendance Taken"

if no: "Attendance Cannot be Taken"

### **Checking Attendance:**

Percentage output

"Currently your attendance is: ", Attendance

(Initial percentage for all student is 0)

# **Manage Timetable:**

- Ask for student ID (check ID)
- Ask one of below

#### Create Timetable:

- 1. Select course
- 2. Display Timetable

timetable format

COURSE NAME: TIME, TIME, TIME COURSE NAME: TIME, TIME, TIME

(ECT)

#### <u>Update timetable (Change course)</u>

- 1. Enter existing course (check if student is enrolled)
- 2. Enter course to replace
- 3. Display new Timetable (same as above)

# <u>Delete Timetable (Drop course)</u>

- 1. Enter existing course (check if student is enrolled)
- 2. Display new Timetable (same as above)

#### Display Timetable:

1. Just display

# **Assignment:**

- Ask for Course ID
- Ask one of below

# Check status:

- 1. Ask for student ID (check if student is enrolled)
- 2. Display assignment status (submitted/pending)

## **Edit Status:**

- 1. Ask for staff ID (check if correct)
- 2. Ask for Student ID (check if student is enrolled)
- 3. Ask to input new status then replace with original
- 4. Display assignment status (submitted/pending)