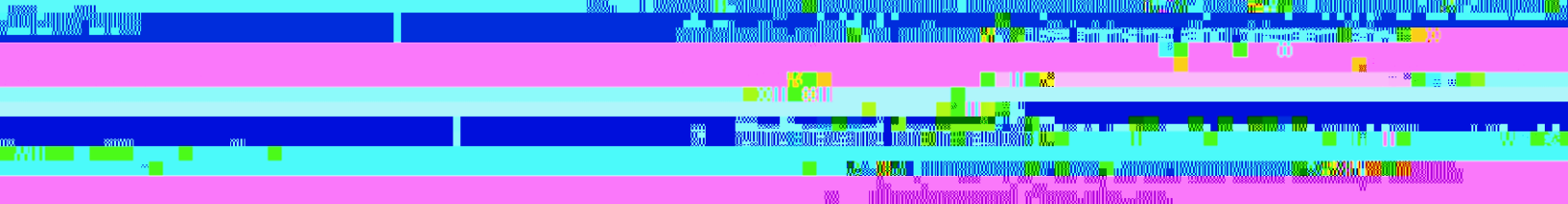
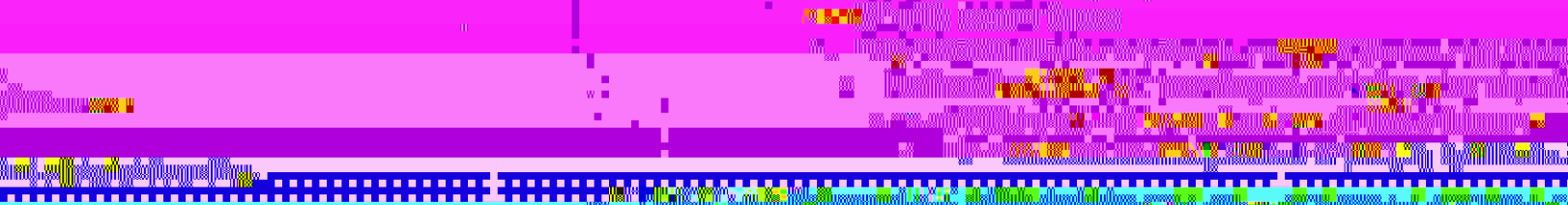
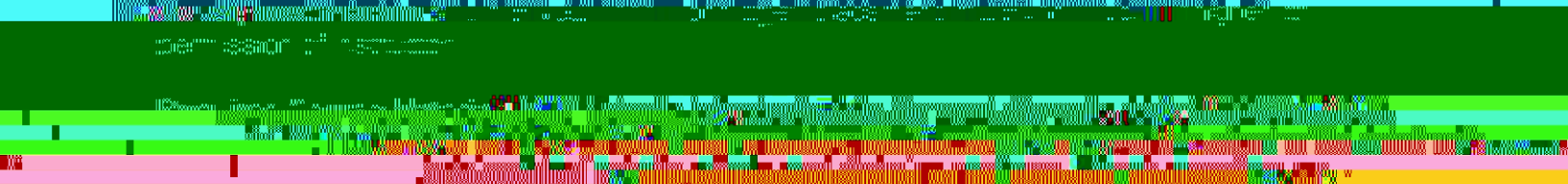
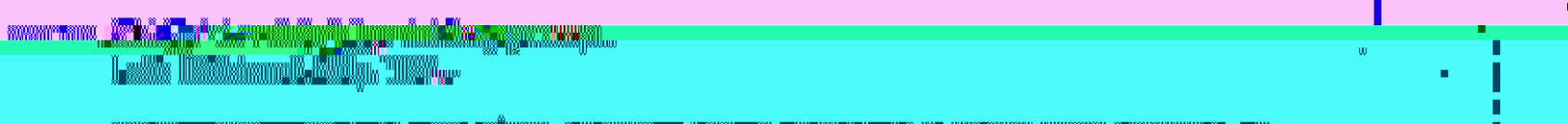
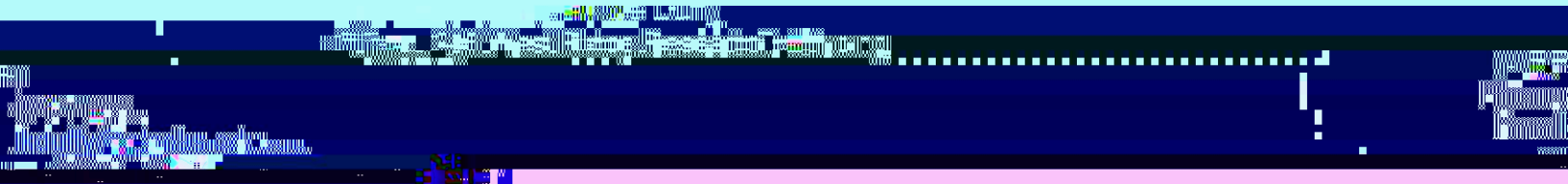


Chapter 1: Matter and Measurement



**Specific Coverage:**

I. Introduction to Organic Chemistry and Functional Groups

II. Carbon

III. Classification and Nomenclature

IV. Structure and Function of Proteins

V. Road Safety and Society

**Course Description:** This is a general education course. Structure is fundamental

**Course Objectives:** Completion of this course is part of the JAS General Education Curriculum.

## Laboratory Projects

Unexcused absences may result in a failing grade.

### Grading:

Exams (20%)      Laboratory (40%)      Projects (20%)      Journal (20%)

100%

80%

60%

40%

20%

0%

Organic Chemistry

|   |       |                                    |
|---|-------|------------------------------------|
| 4 | 10/10 | Exam 1                             |
| 5 | 20    | Amines and Esters<br>Carbohydrates |

**Exam 2**  
**Proteins - Structure & Function**

7 2

**Exam 3**

|    |    |    |                 |
|----|----|----|-----------------|
| 40 | 10 | 25 | Gene Expression |
|----|----|----|-----------------|

**Exam 4**

20 **Biosynthetic pathways**

15

**Exam (EXAM 3)**

10 25

**Title IX Protection**

You may confidentially disclose and access confidential information



monies of certain types of trusts when I am required to file a return in the appropriate  
jurisdiction. For more information on your rights as a trust beneficiary, see

### Individual Objections

believes you are experiencing difficulty

document includ

### 3. You may

**HONOR CODE: Students agree**

ability services from a...

...The ... Office of Dis...

NOTES ON ALL

1. UAF is an AA/EQ employer and educational institution and prohibits illegal discrimination against individuals

2. This course follows the UAF policy Incomplete Grade Policy.  
The Incomplete

3. UAF's

4. Speaking Center

5. (807-474-5470)

6. MATH lab is available in the Greening Bldg

7. Development

8. Extended Absence

9. Technical

