E-Mail: cdodge@seq.org

Information Technology in a Global Society

Welcome to the Information Technology in a Global Society course. This standard level IB course is designed to explore the global impact of information technology. This course is in IB Subject Group 3: Individuals and Societies and is an elective course. Students will fulfill the district CTE requirement by successfully completing this course.

Information Technology Industry Sector – Technical Knowledge and Skills (Drafted May, 2005)

10.1 Know how to use a variety of business-standard software and hardware.

10.5 Use technology and electronic media to manage the work flow and to provide feedback.

10.6 Understand the interrelationships between hardware components and supportive software.

10.7 Analyze functions, features and limitations of applications.

10.8 Know how to use appropriate help resources (online help and manuals).

11.0 Demonstrate and apply the concepts contained in the foundation and pathway standards.

Course Overview

The aims of the information technology in a global society course at the standard level are to enable candidates to:
1. Develop an understanding of the advantage and disadvantages of new technologies as methods of expanding our knowledge of the world at the local, national and global level.
2. Promote an understanding of the social significance or information technology for individuals, communities and organizations.
3. Analyze and evaluate the ethical considerations arising from the widespread use of information technology at the local, national and global level.
4. Recognize that people hold diverse opinions about the impact of information technology on individual and societies.

Instructional Approach

- Class discussions/notes
- Direct instruction
- Computer exercises/projects
- Internet research/lessons
- Quizzes and exams

Curricular Requirements **Software/Textbooks:**
Computer Confluence & Information Technology in a Global Society
Many supplementary materials, including online assignments

Required Materials: Pencils/Pens for written work and a desire to learn

Homework: The majority of homework will consist of studying for quizzes and tests or completing vocabulary assignments.

Assessment/Grading Policy: If a student is absent they should email the homework to the instructor the day the assignment is due or as soon as they return to school. **Late work is NOT accepted. Late Work Policy for IAs** - Due the day they are due. If a student does not turn the IA in on the due date, the IA is not sent to IB and thus, they will be missing a component necessary for their IB score in that subject.

Semester grades will be based on points earned in both quarters. The following percentages will be observed:

Grading Scale
A+ 101%, A 94% - 100%, A- 90 - 93%
B+ 87% - 89%, B 84% - 86%, B- 80 - 83%
C+ 77% - 79%, C 74% - 76%, C- 70 - 73%
D+ 67% - 69%, D 64% - 66%, D- 60 - 63%
F 59% or below

Attendance Policy

All students are expected to be in their seats and ready to work when the bell rings. Absences must be cleared with the attendance office. Students receiving more than the allowed number of absences with three or more "cuts" and earning a passing grade will receive an "NA" grade.   Students will be responsible for checking with the teacher and scheduling a time to make up assignments in the computer lab during break, lunch or after school. Attendance may be checked online on Sequoia's web site.

- **ACADEMIC HONESTY :**
    o We follow the Sequoia Union High School District Academic Honesty Policy. (Referral to AVP. Gets reported in their behavior record).
    o If the assignment is a formal IB assessment, it will be reported to the IB organization and the student will face consequences dictated by IB.
    o All students will sign an ICAP/IB Academic Honesty Policy Pledge as always. The IB Office provides copies for all students to sign at the start of the year.
    o IB courses with an IA: Students cannot submit the same work (or parts of the same work) for two different assessment components. In other words, you cannot use the same IA or parts of an IA to satisfy two different IB assessments. Any duplicated work will NOT be submitted to IB and students will be missing a component.
    o Reminder that colleges can require students to report academic misconduct

See the IB Academic Honesty Policy

Behavior Policy

Sequoia High School behavioral standards and absence and tardy policies will be followed in this classroom. Behavior that is inconsistent with these standards will result in a conference or a

phone call home as well as disciplinary procedures outlined in the Student Handbook. In addition, each student is expected to:

- show respect to classmates, teacher and the classroom environment;

- arrive on time with required materials;

- follow school rules and the attached telecommunications agreement; and

- keep food, drinks and gum out of the lab.