



Tiger Technology

Syllabus: Career Exploration & Innovations/Inventions

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|----------------------|---|------------------------|--------------------|
| Instructor | Dellen Gibson | Room Number | D 102 |
| Phone | 469-742-4946 | Conference Time | 9:32-10:19 |
| E-mail | dgibson@mckinneyisd.net | Tutoring Hours | Thursday 3:45-4:30 |
| Class Website | http://legacy.mckinneyisd.net/Campuses/school_websites/sjms/technology/home/index.htm | | |

COURSE DESCRIPTION:

The purpose of this course is to enable students to explore various careers after ascertaining personal character traits and attributes. Students will also research opportunities and recommendations to pursue specific career choices, including career preparation in secondary and post-secondary education. Research also includes work force projections for specific careers. This course will also allow students to design, create, or modify existing products in relation to various careers.

ITEMS TO BRING TO CLASS DAILY:

- Your school binder with a section (divider) for this course.
- Your planner/agenda completed each day.
- Pen, pencil, highlighter

GRADES: This reflects a change in policy from previous years.

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|--------------------------|---|
| Formative 30% | Formative grades are given to assess student learning throughout the grading period. This category will include daily work, quizzes, and individual assignments. (approximately 10 grades per nine weeks) |
| Summative 70% | Summative grades are cumulative and designed to assess student mastery throughout the grading period. This will include exams and projects. (at least 3 grades per nine weeks) |

ATTENDANCE/TARDY'S:

For the success of the student, daily attendance is imperative. Students are also expected to be in their seats before the tardy bell rings. Attendance information and consequences for being tardy are outlined in the student handbook.

LATE WORK:

All work is expected to be turned in on time. Late work is discouraged; however, a student may turn in his/her work after the due date for a reduced grade. Homework detentions will be assigned if the work is not completed and turned in on time.

ABSENCES:

Upon a student’s return from an absence, it is the responsibility of the student to collect missed work and notes, to complete and turn in all the necessary work in a timely fashion and attend tutorials if needed. If a quiz or test is missed, it is also the student’s responsibility to schedule a time during tutorials to make-up that grade.

TUTORING:

Thursday afternoon 3:45-4:30 is designated as tutorial day. Students may attend whenever they feel it is necessary; however, this time is set aside to assist those students who need additional help on something specific or need to make up tests and quizzes. Upon coming to tutorials, students must be prepared with questions over something he/she is not understanding or the name of the assignment that needs to be made up.

DISCIPLINE/CONSEQUENCES:

If a student disregards the expectation for classroom behavior and the learning environment is disrupted, a verbal warning will be issued. Continued disruptions will result in a conference between student, teacher and parent as outlined in our [Technology Academic Agreement](#) with an office referral and possible detention.

SCOPE AND SEQUENCE:

| | First & Second Nine Weeks | Third & Fourth Nine Weeks |
|------------------------------|---------------------------------------|--------------------------------------|
| Career Exploration | Career & Personal Development | Hospitality & Tourism |
| | Agriculture, Food & Natural Resources | Human Services Cluster |
| | Architecture & Construction | Information Technology |
| | Arts, A/V Technology & Communication | Law, Public Safety, Corr & SC |
| | Business Management & Administration | Manufacturing |
| | Education & Training | Marketing, Sales & Service |
| | Finance | Science, Technology, Eng & Math |
| | Government & Public Admin | Transportation, Distr & Logistics |
| | Health & Science | Managing Your Money |
| Innovation/Inventions | Interweaved Throughout | TBA |

Acceptable Use Policy (AUP):

The Texas Essential Knowledge and Skills for this course focus extensively on the use of computers and the Internet in the classroom. Students will be required to use various forms of exchanging information including email, electronic bulletin boards, and instant messaging. For that reason, students and parents will be required to read, agree to, sign, and return a Student Technology Acceptable Use Policy.

RESOURCES:

There is no single textbook for this course. Students will use numerous sources including, but not limited to, the following:

Career Clusters Exploration Pathways (CEV)

The Journey Inside (Intel)

Texas Education Agency – Career and Technical Education (University of North Texas)

Students will use a variety of software including, but not limited to, the following:

Multiple Web 2.0 Tools

Google Apps

Microsoft Office

Adobe Creative Suite

Audio editing software

Video editing software

HTML editing software

Graphics editing software