

Course Information

Course Prefix/No: **IST 105**

Course Title: **Internet Search Techniques**

Lecture Hrs/Week: 1.0

Credit Hrs/Semester 1.0

DL Attendance/VA Statement Textbook Information

Course Description

This course is designed as a guide to effective Internet search techniques and tools.

Module 1 – Browsers & Search Engines

1. Differentiate between browsers, search engines, and meta-search engines.
2. Demonstrate the ability to use browsers, search engines, and meta-search engines.
3. Demonstrate an understanding of the web and how information can be accessed.
4. Refine queries using Boolean operators and filtering techniques to find the desired information.
5. Evaluate web resources to determine if information is credible and reliable.

Module 2 – Newsgroups, Chats, & More

1. Differentiate between real-time and asynchronous communication tools.
2. Demonstrate an understanding of newsgroups and how to access information from them.
3. Demonstrate the ability to obtain information from a newsgroup.
4. Demonstrate an understanding of chat and its uses.
5. Set up a chat session to communicate with a group of people.
6. Demonstrate an understanding of plug-ins and their uses.
7. Demonstrate the ability to download and install plug-ins.

Minimum Standards: Performance-Based Competencies

Using resource materials and interaction with instructor as needed, the student will demonstrate mastery of the course competencies. There will be a minimum of one theory test and one project or test. Each test and project will be equally weighted. Students will be required to complete all assigned work in order to pass the course.

Course Requirements

All students are responsible for attaining competencies through completion of the following course requirements:

- Attending class
- Reading assigned material
- Completing assigned exercises
- Completing assigned projects
- Completing all tests

Attendance Policy

The attendance policy as stated in the York Technical College Handbook will be enforced. Attendance is required on test days. Makeup tests will not be given. In lieu of makeup tests, an optional final exam will be given. This exam grade will replace the student's lowest test grade.

Academic Integrity

The policies stated in the York Technical College Handbook will be enforced. Any student violating the policy will be subject to academic discipline. Anyone caught cheating will automatically get a grade of zero (0) for the assignment.

Evaluation Strategies & Grading Procedure

A minimum of one test and one project will be given covering the course competencies. The test and project will be equally weighted and the average will be considered for the final semester grade. A minimum grade of C is required for students in computer technology programs.

Module 1	
Test(s)	50%
Module 2	
Project(s)	50%
Course Grade	100%

Grading Scale

A	90-100
B	80-89
C	70-79
D	60-69
F	Below 60

Entry-Level Skills

It is strongly recommended that a student have an understanding of the Windows operating system environment.

Prerequisites - none

Co-Requisites - none

Method of Instruction

The instructor will lecture and lead discussions on the concepts introduced in each chapter. If the course is online, written lectures and discussions will help the student gain understanding of the concepts. The student will reinforce this lecture material by reading the textbook and completing assigned exercises and activities. Students should expect to spend time outside the class period to complete their assignments.