
Course Prefix/Number: IST 101
Course Title: Orientation to IT Professions
Lecture Hours/Week: 1.0
Lab Hours/Week: 0.0
Credit Hours/Semester: 1.0

[Distance Learning Attendance/VA Statement](#)
[Textbook Information](#)

COURSE DESCRIPTION

This course will provide an overview of the information technology field. Topics will include information technology professions, employment skills, salaries, associations, terms and definitions, and current issues in the field.

COURSE COMPETENCIES

Upon successful completion of this course, the student should be competent to complete the following tasks:

Module 1 – IT Careers

- Research and describe the job market conditions and salaries for tech support/help desk technicians, network support/administrators, computer programmers, data analysts, information technology managers, and information technology project management careers.
- List skills associated with technical support/help desk technicians, network support/administrators, computer programmers, data analysts, information technology managers, and information technology project management careers.
- Define basic terms associated with information technology and the career options.
- Explain the use and purpose of different types of applications software.

MINIMAL STANDARDS/PERFORMANCE OBJECTIVES

Students must read the assigned material prior to class and complete all assignments. The instructor will discuss the concepts and demonstrate the methods as appropriate. Students must participate in independent as well as team activities. Students may exempt a module by completing both theory and performance pre-assessments, if applicable, with a score of at least 80% on each assessment. Students who do not exempt the modules through pre-assessment must complete each module, learning activities, and post-assessment. Modules must be completed in order. Computer Technology students must attain a grade of “C” or better in this course.

COURSE REQUIREMENTS

Attendance

The student will attend class as stated in the York Technical College Handbook’s attendance policy. Online students will participate in discussions and complete all assigned activities in a timely manner as evidence of virtual class attendance.

Academic Integrity

The student is bound by the policies stated in the York Technical College Catalog and book. A student violating these policies will be subject to academic discipline.

EVALUATION STRATEGIES AND GRADING

Grades will be based on the weighted average of the module assessments as shown below:

Module 1 Assessment

Theory Tests (Maximum of 2 Exams)
 Homework & Learning Activities
 Discussions
 Final Exam

Module Grade

Module 1 Assessment		% Module Grade
Theory Tests (Maximum of 2 Exams)	100	50%
Homework & Learning Activities	100	10%
Discussions	100	10%
Final Exam	100	30%
Final Grade		100%

Final Grade 100%

The following scale will be the standard:

Score:	Grade:
90 – 100	A
80 – 89	B
70 – 79	C
60 – 69	D
<60	F

ENTRY-LEVEL SKILLS: None

PREREQUISITES: None

CO-REQUISITES: None

Disability Statement: Any student who feels s/he may need an accommodation based on the impact of a disability should contact the Special Resources Office (SRO) at 803-327-8007 in the 300 area of Student Services. The SRO coordinates reasonable accommodations for students with documented disabilities.