

# INFORMATION PROCESSING COURSE SUMMARIES

## INTRODUCTORY

### **INF1030: WORD PROCESSING 1**

Students are introduced to the proper use of word processing software, including document creation, editing and printing of properly formatted documents.

*Prerequisite: None*

### **INF1050: DATABASE 1**

Students develop skills in the proper use of a database management system by developing flat-file databases and demonstrating their use in personal and business applications.

*Prerequisite: None*

### **INF1060: SPREADSHEET 1**

Students develop skills in the proper use of spreadsheet software through general data manipulation and personal recordkeeping.

*Prerequisite: None*

### **INF1070: DIGITAL PRESENTATION**

Students develop skills with tools used for computerized presentations involving text, data, graphics, sound and animation.

*Prerequisite: None*

### **INF1910: INF PROJECT A**

Students develop project design and management skills to extend and enhance competencies and skills in other CTS courses through contexts that are personally relevant.

*Prerequisite: None*

## INTERMEDIATE

### **INF2020: KEYBOARDING**

Students enhance their occupational level keyboarding competence of all keystroke functions, using unedited, edited and straight copy material.

*Prerequisite: None*

### **INF2050: WORD PROCESSING 2**

Students develop their skills in the proper use of word processing software, including document creation, editing and printing of properly formatted documents.

*Prerequisite: None*

### **INF2070: DATABASE 2**

Students expand their skills in the proper use of a database management system by developing relational databases and demonstrating their use in personal and business applications.

*Prerequisite: None*

### **INF2080: SPREADSHEET 2**

Students develop skills in the proper use of spreadsheet software through advanced data manipulation and preparation of appropriate reports and printouts in text and graphic format.

*Prerequisite: None*

### **INF2090: CORRESPONDENCE**

Students enhance their skills in document production as they prepare various forms of correspondence in publishable form, using word processing and e-mail software.

*Prerequisite: None*

**INF2100: REPORTS**

Students demonstrate efficient word processing skills to produce publishable reports in a variety of formats from formatted and unformatted copy under time constraints.

*Prerequisite:* None

**INF2910: INF PROJECT B**

Students develop project design and management skills to extend and enhance competencies and skills in other CTS courses through contexts that are personally relevant.

*Prerequisite:* None

**INF2920: INF PROJECT C**

Students develop project design and management skills to extend and enhance competencies and skills in other CTS courses through contexts that are personally relevant.

*Prerequisite:* None

**INF2950: INF INTERMEDIATE PRACTICUM**

Students apply prior learning and demonstrate the attitudes, skills and knowledge required by an external organization to achieve a credential/credentials or an articulation.

*Prerequisite:* None

**ADVANCED****INF3010: HARDWARE & SOFTWARE ANALYSIS**

Students analyze, compare and evaluate hardware and software based on user requirements.

*Prerequisite:* None

**INF3060: WORD PROCESSING 3**

Students master their skills in the proper use of word processing software, including document creation, editing and printing of properly formatted documents.

*Prerequisite:* INF2050: Word Processing 2

**INF3080: PROJECT MANAGEMENT TOOLS**

Students develop competence in using information management systems software, such as project management, schedules and planners for either personal or workplace applications.

*Prerequisite:* None

**INF3095: PRODUCTIVITY SOFTWARE INTEGRATION**

Students enhance production skills by integrating data from a variety of sources into a finished product.

*Prerequisites:* INF3060: Word Processing 3

INF2070: Database 2

INF2080: Spreadsheet 2

INF1070: Digital Presentation

**INF3910: INF PROJECT D**

Students develop project design and management skills to extend and enhance competencies and skills in other CTS courses through contexts that are personally relevant.

*Prerequisite:* None

**INF3920: INF PROJECT E**

Students develop project design and management skills to extend and enhance competencies and skills in other CTS courses through contexts that are personally relevant.

*Prerequisite:* None

**INF3950: INF ADVANCED PRACTICUM**

Students apply prior learning and demonstrate the attitudes, skills and knowledge required by an external organization to achieve a credential/credentials or an articulation.

*Prerequisite:* None