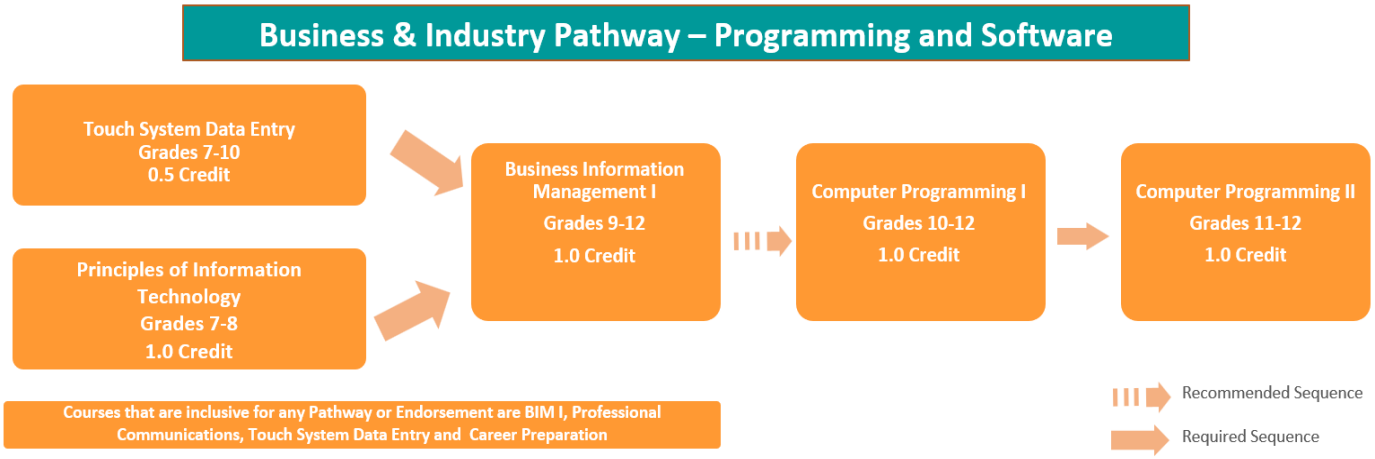

TOUCH SYSTEM DATA ENTRY

KISD #: 914018 **PEIMS:** 13011300
Grades: 7-10 **0.5 Credit**
Prerequisite: **None**

Students will apply technical skills to address business applications of emerging technologies. Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the production of business documents.
Required Fee/Materials: Yes

BUSINESS INFORMATION MANAGEMENT I

KISD #: 914418 **PEIMS:** 13011400
Grades: 9-12 **1.0 Credit**
Prerequisite: **Touch System Data Entry or Principles of Information Technology (Grades 7-8)**

Students will apply technical skills to address business applications such as creating word-processing documents, developing spreadsheets, formulating databases, and making an electronic presentation using Microsoft Office applications.
Required Fee/Materials: Yes

COMPUTER PROGRAMMING I

KISD #: 914818 **PEIMS:** 13027600
Grades: 10-12 **1.0 Credit**
Prerequisite: **None**
Recommended Prerequisite: **Strong Math Skills**

Students will acquire knowledge of structured programming techniques and concepts appropriate to developing executable programs and creating appropriate documentation. Students will analyze the social responsibility of business and industry regarding the significant issues relating to the environment, ethics, health, safety, and diversity in society and in the workplace as related to computer programming.
Required Fee/Materials: Yes

COMPUTER PROGRAMMING II

KISD #: 915018 **PEIMS:** 13027700
Grades: 11-12 **1.0 Credit**
Prerequisite: **Computer Programming I**

Students will expand their knowledge and skills in structured programming techniques and concepts by addressing more complex problems and developing comprehensive programming solutions. Students will analyze the social responsibility of business and industry as related to computer programming.
Required Fee/Materials: Yes