

workplace by equipping them with practical knowledge and skills to engage in fast-moving information technology (IT). Its main thrust is the incorporation of essential as well as tailor-made, forward-looking IT concepts illustrated with real-world examples and coupled with hands-on experiences in the support of the information management cycle.

I.T. 2510 Music, Photo and Movie Processing (3,2,2)

Prerequisite: I.T. 1120 Business Information Systems or I.T. 1180 Information Management Technology

After completion of this course, students will have a good understanding on the basic concepts of music, photo and movie processing. Students will also be able to use software tools to process music, photo and movie data such as music file compression/conversion, photo enhancement and movie editing. This course is open to non-Visual Arts and non-CS Majors only.

ITAL 1005 Italian I (3,3,0)

This course aims to teach complete beginners basic Italian in listening, speaking, reading and writing. Students will also be introduced to the culture of Italy. Vocabulary and grammar will be presented in a communicative way for a variety of situations such as greeting people, making introductions, and talking about one's family, free time, hobbies and daily routines.

ITAL 1006 Italian II (3,3,0)

Prerequisite: ITAL 1005 Italian I or equivalent
This course aims to build further on the beginner's level work and widen the scope of exposure to more complex aspects of the Italian language and its culture. Participants are expected to consolidate and continue to develop their proficiency in the Italian language and to further develop their production and receptive skills in more complex daily situations.

ITAL 1010 Italian I (3,3,0)

This course aims to teach complete beginners basic Italian in listening, speaking, reading and writing. Students will also be introduced to the culture of Italy. Vocabulary and grammar will be presented in a communicative way for a variety of situations such as greeting people, making introductions, and talking about one's family, free time, hobbies and daily routines.

ITAL 1020 Italian II (3,3,0)

Prerequisite: ITAL 1010 Italian I or equivalent
This course aims to build further on the beginner's level work and widen the scope of exposure to more complex aspects of the Italian language and its culture. Participants are expected to consolidate and continue to develop their proficiency in the Italian language and to further develop their production and receptive skills in more complex daily situations.

ITAL 2005 Italian III (3,3,0)

Prerequisite: ITAL 1006 Italian II or equivalent
This course aims to build further on the lower-intermediate level work and widen the scope of students' exposure to more complex aspects of Italian language and culture. Students are expected to consolidate their understanding of Italian grammar and develop further their production and receptive skills in more complex situations such as talking about their holidays, their future plans and hypothetical situations.

ITAL 2006 Italian IV (3,3,0)

Prerequisite: ITAL 2005 Italian III or equivalent
This course aims to further expand students' knowledge of the Italian language to an intermediate level. It aims to enable students to communicate more fluently and confidently with native speakers of Italians in complex situations. Students will also have a deeper understanding of Italian culture and some aspects of its history.

ITAL 2010 Italian III (3,3,0)

Prerequisite: ITAL 1020 Italian II or equivalent

This course aims to build further on the lower-intermediate level work and widen the scope of students' exposure to more complex aspects of Italian language and culture. Students are expected to consolidate their understanding of Italian grammar and develop further their production and receptive skills in more complex situations such as talking about their holidays, their future plans and hypothetical situations.

ITAL 2020 Italian IV (3,3,0)

Prerequisite: ITAL 2010 Italian III or equivalent

This course aims to further expand students' knowledge of the Italian language to an intermediate level. It aims to enable students to communicate more fluently and confidently with native speakers of Italians in complex situations. Students will also have a deeper understanding of Italian culture and some aspects of its history.

ITAL 3005 Italian V (3,3,0)

Prerequisite: ITAL 2006 Italian IV or equivalent

This course aims to bring students to an upper intermediate level of competence in the Italian language. Students will acquire substantial knowledge of the language both from a communicative point of view and with respect to grammar knowledge. In this course they will learn how to integrate all the skills learnt to achieve effective communication. Students will also be introduced to Italian short stories and other forms of literature.

ITAL 3010 Italian V (3,3,0)

Prerequisite: ITAL 2020 Italian IV or equivalent

This course aims to bring students to an upper intermediate level of competence in the Italian language. Students will acquire substantial knowledge of the language both from a communicative point of view and with respect to grammar knowledge. In this course they will learn how to integrate all the skills learnt to achieve effective communication. Students will also be introduced to Italian short stories and other forms of literature.

ITEC 1005 Effective Use of Spreadsheets for Data Processing (3,1,2)

Prerequisite: General Education Core Course from the Information Management Technology Category

This course provides essential computing skills of spreadsheets for students to use in their future career. After studying this course, students would gain the concepts and skills in using spreadsheets. They would also be able to apply these concepts and skills to analyze various kinds of data.

ITEC 1006 Searching and Managing Information (3,2,1)

Prerequisite: General Education Core Course from the Information Management Technology Category

This course provides a comprehensive examination of different popular search systems such as Google and YouTube. Students will be introduced to the powerful features in these systems, as well as the technology underpinning them. Students will learn how large information repositories are efficiently organized, managed and searched. They will also learn the principles of search engines, information retrieval, and how to use simple database management system such as Access.

ITEC 2005 Building Interactive Web Animations and Applications (3,2,2)

Prerequisite: General Education Core Course from the Information Management Technology Category

This course aims at introducing the theories and techniques for developing interactive animations and applications on the Web. On completion of the course, students will understand concepts behind Web animations and applications. They will also be capable of developing such interactive animations and applications for effective communication and entertainment.