

### **422 Computer Networking II (3)**

A continuation of Information Science and Technology 322, students will examine how the fundamentals of computer networking are implemented in a modern network environment. Topics will include network architecture, configuration, management, and security, among others. *Prerequisite: Information Science and Technology 322. Offered alternate spring terms.*

### **495 Information Science and Technology Seminar (1)**

A research or experiential project developed under the guidance of a department faculty member to culminate a student's study of information science and technology. Completion of the project, including a written and oral presentation, demonstrates the skills expected of a Doane information science and technology student, including a solid understanding of information science and technology concepts; the confidence and skills to work with existing and emerging computing technology; the confidence and skills to efficiently research and learn an unknown topic or solve an unknown problem; and the confidence and skills to effectively communicate including writing, speaking, and listening. **This course may be taken twice.** *Prerequisite: Information Science and Technology student with junior or senior standing and permission.*

## **ACTIVITIES**

### **137 Doane Information Solutions Cadre (DISC) (0-1)**

Provides students with an experience that will allow them to apply their understanding of information systems and applications in creating an information system solution. Students will be assigned to a project team and given responsibilities as part of that team. The team will be given a project that will involve analyzing a user's needs, designing a solution, and implementing that solution. *Prerequisite: Permission. (Pass/Fail)*

## **Interdisciplinary Studies (IDS)**

### **102 The Community and Leadership (1)**

A freshman course focusing attention on aspects of the community which are important but not entirely academic. It consists primarily of two types of activity, each of which is designed to help students participate in and understand what it is to be part of a community: a series of public event programs and a limited community service project.

## **International Studies (INT)**

**Associate Professor Franklin**  
**Associate Professor Reinkordt**

This major is a multi-disciplinary course of studies involving economics, history, modern languages, and political science. The emphasis is on Europe, incorporating many courses from the aforementioned fields. A major in In-

International Studies creates the foundation for further studies in graduate school, here as well as abroad.

**Requirements for the International Studies Major  
(Emphasis in Contemporary Europe)**

Complete a minimum of 35 credits as follows:

1. Twelve credits in one language chosen from the following: French, German, Spanish, or Russian
2. French 312
3. History/Political Science 338
4. History/International Studies 317
5. International Studies 496
6. A minimum of four courses chosen from the following: Art 252; History 335, 341, 346; History/International Studies 318, 349; History/Political Science 353; International Studies 421 (2-3 credits); Political Science 316; Spanish 312.

**271, 371, 471 Selected Topics (1-3) (1-3) (1-3)**

An investigation of topics not offered in other courses, selected on the basis of student interest and available instruction.

**290, 390, 490 Directed Study (1-3) (1-3) 1-3)**

An opportunity for supervised, independent study of a particular topic based on the interest of the student, and the availability and approval of the faculty.

**310 Introductory Survey – Africa (3)**

An introduction to the richness of the African continent and its peoples. From a multidisciplinary perspective, the student is exposed to dimensions of the African experience through discussions of its cultures, social structures, literature, art, music, history, economic processes and politics. Current issues concerning its future development and African leadership are studied. **This course fulfills the Cultural Perspectives requirement of the Doane Plan.**

**311 Japanese Literature & Culture (3)**

An overview of Japanese culture presented through its literature from ancient times to the present. Texts include a shortened version of the Lady Murasaki's *Tale of Genji* in Edward Seidensticker's translation, diaries, selected No and kabuki dramas, Basho's haiku, the work of fiction writers Natsume Soseki, Ryunosuke Akutagawa, Junichiro Tanizaki, Yasunari Kawabata, Yukio Mishima, and Fumiko Enchi. Lafcadio Hearn's contribution to the Western understanding of Japan is also studied. Texts are augmented with slides, videotapes, audiotapes, films, and guest lecturers. **This course fulfills the Cultural Perspectives requirement of the Doane Plan.**

**314 History of the Vietnam War and the 1960s (3)**

A course designed to provide an overview of the Vietnam War as well as the social, political and cultural context of the 1960s. Effects of the Vietnam War and the 1960s on U.S. culture and politics today are also emphasized.

**This course fulfills the Cultural Perspectives requirement of the Doane Plan. (Cross-referenced with History 314.)**

**315 International Relations Since 1945 (3)**

A course examining critical changes in international relations since World War II. Particular emphasis is on three concepts: Security, Interdependence, and Global Commons. **This course fulfills the Cultural Perspectives requirement of the Doane Plan. Offered alternate years.**

**317 Twentieth Century European Culture: Fascism (3)**

An examination of fascism as an ideology which dominated the political and cultural life of Europe in the first half of the century. Readings in various disciplines, such as economics, sociology, education, art, psychology, philosophy, religion, and music, augment the investigation of this totalitarian ideology. The legacy of fascism in current political developments, both in Europe and in other areas of the world, are also examined. **This course fulfills the Cultural Perspectives requirement of the Doane Plan. (Cross-referenced with History 317.)**

**318 Germany After Hitler (3)**

Germany in the second half of the 20th century. The course begins at the end of World War II, and progresses through the cold war years and the split into two states — West Germany and the GDR — to the fall of the wall and unification. **This course is taught in English. This course fulfills the Cultural Perspectives requirement of the Doane Plan. (Cross-referenced with History 318.) Offered alternate spring terms.**

**349 Contemporary Europe (3)**

Collapse of European civilization through World War I and World War II, followed by the emergence of a New Europe in recent times. **This course fulfills the Cultural Perspective requirement of the Doane Plan. (Cross-referenced with History 349.) Offered alternate years.**

**421 International Studies Internship (0-15)**

Supervised, on-the-job experience, preferably in an international setting. Students are encouraged, where possible, to engage in an internship in a foreign country. **Prerequisite: Cooperative Education 205 and permission. (Pass/Fail)**

**496 Seminar in International Relations (3)**

A course designed to focus attention on the broad aspects of international problems while inviting each seminar member to probe in-depth an issue or area of particular interest. Use is made of resource materials drawn from various academic disciplines. **Prerequisite: Major or permission.**