



Extending Equity into the Digital Workforce

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At Dona Ana Community College, if you're majoring in Film but want to expand your knowledge in information technology and computer science, there are several introductory courses you might find beneficial:

1. **Introduction to Computer Science (CS 110):** This course typically covers fundamental concepts in computer science, such as algorithms, data structures, and problem-solving techniques. It provides a solid foundation for further studies in the field.
2. **Introduction to Information Technology (IT 101):** This course introduces students to the basic principles and applications of information technology, including hardware, software, networks, and cybersecurity. It's a good starting point for understanding the role of technology in various industries, including film.
3. **Introduction to Programming (CS 151):** This course teaches the basics of programming using a specific language like Python or Java. Understanding programming can be beneficial for film majors interested in areas like animation, visual effects, or digital storytelling.
4. **Digital Media (ARTS 120):** While not strictly an IT or CS course, this class covers essential digital media concepts, including graphic design, digital imaging, and multimedia production. It can complement your film studies by providing skills in digital content creation and manipulation.
5. **Web Development Fundamentals (IT 105):** This course introduces students to the basics of web development, including HTML, CSS, and JavaScript. Understanding web technologies can be useful for film majors interested in creating online portfolios, promoting their work, or exploring interactive storytelling.
6. **Introduction to Database Management (IT 115):** This course covers the basics of database management systems, including data modeling, SQL querying, and database design principles. Knowledge of databases can be valuable for managing film-related assets, such as scripts, footage, and production schedules.

These courses can provide you with a solid understanding of information technology and computer science fundamentals, which can complement your studies in film and open up new opportunities in the industry. Be sure to check the specific course requirements and prerequisites at Dona Ana Community College to tailor your academic plan to your interests and goals.

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