



Where does my path start?

You will complete an Associate of Arts – Direct Transfer Agreement (AA-DTA) at Shoreline.

Use the AA -DTA Degree Planning Guide, with this sheet, to understand the requirements for graduation.

Once you complete your Shoreline degree, you can transfer to a four-year school to earn a baccalaureate degree in Informatics.

Informatics is also an excellent major for graduate studies in Computer Science, Information Technology, Library Science, Business, Law, and Education.

What is informatics?

Informatics explores the complex relationship between people, information and technology. Students interested in informatics enjoy working with people and using technology to develop, design, manage and support data bases of information for personal and public use.

Contemporary issues in Informatics: Information Needs and Search Engines; Web Tools, Web Development and Technologies; Organization and Presentation; Data Base Design, Maintenance and Management; Security and Integrity of Information; Interface and Interaction Designs; Usability Research and Development; Evaluation of User Need and Design; and, New Design Techniques.

Where can I go for help?

Informatics Faculty Advisors

Leslie Potter-Henderson 206-546-4554
lhenders@shoreline.edu Rm 4209

Career Planning

www.shoreline.edu/job-career-services/

General Academic Advising

FOSS (5000) Building, Rm. 5229
206-546-4559

advising@shoreline.edu

www.shoreline.edu/advising

International Student Academic Advising

9000 Building, Rm. 9302

206-546-4697

ieadvisors@shoreline.edu


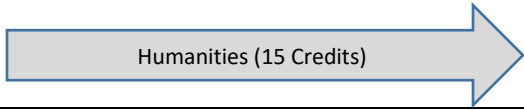
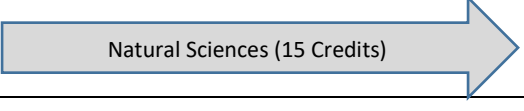
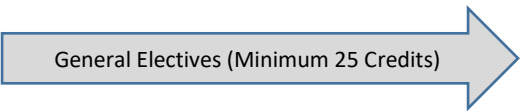
www.shoreline.edu/international/advising/

What can I do with a Bachelor's Degree in Informatics?

From analyzing and solving problems, to leading and managing projects, informatics majors develop the knowledge and skills to be competitive in one of the fastest growing career fields. A degree in informatics prepares students for careers as information specialists, information architects, network managers, web developers, business systems analysts, web designers, information assurance professionals, business consultants, researchers and application/software designers.

Potential employers include: Business and industry, corporations, tv and radio stations, federal, state and local governments, colleges and universities, private and public schools, hospitals, law firms, marketing and research firms, private foundations and non-profit organizations. For more, please visit <http://www.shoreline.edu/counseling-center/career-counseling.aspx>.

What courses should I take?*

 <p>General Education Requirements (20 Credits)</p>	<p>Required: ENGL& 101; ENGL& 102; One course in Multicultural Understanding; One course in Quantitative/Symbolic Reasoning</p> <p>Recommended: Quantitative/Symbolic Reasoning: MATH& 141 (prerequisite for CS& 141) or MATH 111</p>
 <p>Humanities (15 Credits)</p>	<p>Recommended: World Language if required for university admission or graduation.</p>
 <p>Natural Sciences (15 Credits)</p>	<p>Strongly Recommended: MATH& 146 or MATH 211</p>
 <p>General Electives (Minimum 25 Credits)</p>	<p>Strongly Recommended: CS&141, CS 143</p> <p>Recommended: INFO 150; World Language if required for university admission or graduation.</p>

Where can I transfer and what does my chosen four-year school require?

Before choosing classes, become familiar with the four-year program where you want to apply: visit the website, email the department, and/or speak with a Shoreline advisor. Below are examples from Washington schools with different admissions and graduation requirements. Check with the school for world language requirements. (Non-native speakers of English are often exempt from this requirement.)

School	Transfer Information
University of Washington - Seattle	http://tinyurl.com/hm3uecl

**** This unofficial guide is intended to support you as you prepare for your major. Please consult with an advisor and your chosen four-year school(s), as program and admissions requirements vary and may change without notice.**