



Plan: Informatics BS TSAP

School: College of Arts & Sciences

Description: This degree option is expressly for students who have completed a degree at IVY Tech and are transferring using a TSAP. The Bachelor of Science in Informatics degree program gives students a foundation in applied computer skills. Technology is changing continuously and it is trying to keep pace with industry needs. With the informatics degree you will be able to serve the needs of divergent industries. You will be part of the revolution in other industries that is taking place because of the advances in Computers. Informatics graduates choose a cognate area, like health informatics, Biology, Business, or any other field and complete 15-18 credits in that field. Informatics graduates typically find jobs in industry that uses computer and information technology in their day to day running of the business, which is really every industry.

Student's Catalog Year: Fall 2016 and beyond

Total Degree Map Units: 60

YEAR ONE

<i>FALL COURSE</i>	<i>COURSE NAME</i>	<i>UNITS</i>
I-201	Mathematical Foundations of Informatics	4
I-310 or I-300	Human –Computer Interaction or Multimedia Arts and Technology	3
	Cognate –See Advisor	3
	Group 3B Social and Behavioral Science	3
	Group 4 Diversity	3
TERM UNITS		16

<i>SPRING COURSE</i>	<i>COURSE NAME</i>	<i>UNITS</i>
I-202	Social Informatics	3
I-101 or I-211	Intro to Informatics or Information Infrastructure	4
	Cognate 300/400 Level	3
	Group 3B Social and Behavioral Science	3
	Group 3C Arts and Humanities	3
TERM UNITS		16
YEAR UNITS		32

YEAR TWO

<i>FALL COURSE</i>	<i>COURSE NAME</i>	<i>UNITS</i>
	Major Requirement Capstone	3
	300/400 Elective or Intensive Writing Course	3
	300/400 Cognate or Free Elective	3
	300/400 Level Free Elective	4
TERM UNITS		13

<i>SPRING COURSE</i>	<i>COURSE NAME</i>	<i>UNITS</i>
	Major Requirement Capstone	3
	300/400 Level Informatics Elective or Free Elective	3
	300/400 Level Cognate	3
	300/400 Level Cognate or Free Elective	3
	Intensive Writing – See Advisor for Complete List	3
TERM UNITS		15
YEAR UNITS		28

Please make sure you have taken at least 36 credits at the 300-400 level.