

## Sample Degree Plan with a Concentration in Information Systems

Degree: Bachelor of Science

Registered Area: Science, Mathematics and Technology

Concentration: Information Systems

### Transcript Credit

SUNY / Community College

Concentration	Credits	General Learning	Credits
Fundamentals of Information Systems	3	* English Composition I [BC-F]	3
Microcomputer Application Development	3	* English Composition II [BC-F]	3
* Programming and Logic I	4	* Economics I [SS-F]	3
Programming and Logic II	3	* Spanish I [FL-F]	3
Operating Systems	4	* Introduction to Sociology [SS-F]	3
Introduction to Networking	4	* Interpretation of American History I [AH-F]	3
Database Programming	3	* Introduction to Philosophy [HU-F]	3
Computer Information and Security	3	* Art Appreciation [AR-F]	3
* Statistics [MA-F]	3	* Nutrition [NS-F]	3
* Precalculus [MA-F]	3	Introduction to Management	4

Total Transcript Credit: 64  
Total Advanced Standing: 64

### Empire State College

Concentration	Credits	General Learning	Credits
* + COMW 3015 Technical Writing [BC-F]	4	* + EDPL 3010 Educational Planning: Advanced II	4
* + MATH 3015 Discrete Mathematics	4	* MATH 2005 History of Mathematics [MA-F] [OW-F]	4
+ INFT 3050 Systems Analysis and Design	4	+ GSCI 3200 Geographical Information Systems	4
+ INFS 3010 Database Systems	4	* + HIST 3410 Public History: A Shared Conversation	4
+ INFT 3025 Data Communications & Networks	4	+ INFT 3040 Social Media Management	4
* + MGMT 3060 Organizational Behavior	4	* + STSO 3010 Science & Technology in Western Culture [WC-F]	4

+ INFT 3035 Project Management	4		
* + INFT 3045 Social, Professional & Ethical Issues in Computing	4		
+ MGMT 4015 Management of Technology & Innovation	4		

Total Empire State College Credit: 60  
Degree Program Total: 124

### Summary

	<b>Degree Program</b>	<b>Concentration</b>	<b>Requirements</b>
<b>Total Credits</b>	124	69	OK
<b>ESC Studies</b>	60		OK
<b>Advanced Level (+)</b>	56	36	OK
<b>Liberal Studies (*)</b>	69		OK
<b>Advanced Standing</b>	64		OK