

# Information Systems BS (2019- 2020) - Degree Requirements (120 Hrs.)

Name \_\_\_\_\_

Student ID \_\_\_\_\_

Advisor \_\_\_\_\_

Personal Email \_\_\_\_\_

## Associate of Science - Information Systems

*60 Cr Hrs including 30 General Education Required*

Information Systems Core	Cr.	GR	Sem
IST 14000	3		
IST 20300	3		
CS 16000 P: MA 15300/15900	4		
IST 16000	3		
IST 26500 P: IST 16000	3		
IST 27000 P: IST 16000	3		
<i>Subtotal</i>	19		

## Basic Supporting Courses

BUS 20100	3		
ECON 20100 (or 20000)	3		
Approved Elective	3		
Approved Elective	2		
<i>Subtotal</i>	11		

## General Education Requirements

ENGL 13100	3		
COM 11400	3		
MA 15300/15900 (or higher)	3		
Scientific Ways	3		
Social & Behavioral Ways (OLS 25200 Recommended)	3		
Humanistic & Artistic (PHIL 11100 recommended)	3		
Interdisciplinary or Creative Ways (3) (BUS 10000 recommended)	3		

## Approved courses from Category A or B

ENGL 23400	3		
COM 30300	3		
(CS 11200 Recommended)	3		

## Bachelor of Science - Information Systems

*120 Cr Hrs including 3 General Education Capstone (2)*

IS Topics Advanced Core	Cr.	GR	Sem
IST 34000 P: IST 27000	3		
IST 35000 P: IST 26500	3		
IST 37000 P: IST 27000	3		
IST 43000 P: IST 35000	3		
IST 44000 P: IST 27000	3		
IST 46600 P: IST 37000 or IS/CS 36600	3		
IST 46700 P: IS/CS Senior Standing	3		
<i>Subtotal</i>	21		

## Advanced Supporting Courses

IST 30100 P: STAT 30100	3		
ECON 27000 or STAT 30100/51100	3		
MA 22900 P: MA 15300/14900	3		
BUS 20200 or ECON 20201	3		
Advanced Business Elective (1)	3		
Advanced Business Elective (1)	3		
<i>Subtotal</i>	18		

## Minor or Certificate or Area of Depth

Approved M/C/D Elective	3		
Approved M/C/D Elective	3		
Approved M/C/D Elective	3		
Approved M/C/D Elective	3		
Approved M/C/D Elective	3		
<i>Subtotal</i>	15		
<b>Approved Elective</b>			
(IST 45000 or IST 49200 recommended)	3		
<i>Subtotal</i>	3		

## Category C. Capstone (for BS Degree)

8. CS 30600 (2)	3		
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Over for additional Degree Requirements

pfw.edu/cs 260-481-6803

**PURDUE**  
UNIVERSITY  
**FORT WAYNE**

Department of  
Computer Science

## Other Degree Requirements:

\* Only CS and IST courses with a grade of C or better may count towards degrees in the Department of Computer Science. Other courses, including Gen. Ed. may require a grade of C- or better (see catalog for final authority).

\* No more than 10 credit hours of "D" grades outside of General Education and CS/IST courses may count towards IS degrees. Other department requirements will take precedence.

\* (1) Advanced Business electives are from the following courses: (see advisor for enrollment instructions in Doermer School of Business ) BUS 30000 , BUS 30100, BUS 30101, BUS 30102, BUS 30200

## BS in Information Systems:

### Minors / Certificates / Depth Areas

**\* Meet with your Academic Advisor before selecting your minor, certificate or in depth area of study!**

It is expected that each Bachelor of Science Degree graduate will obtain one or more Minors, a Certificate, or Depth Area. Examples of areas include:

- \* **Business Studies**
- \* **Computer Science**
- \* **Computer Networking**
- \* **Networking Administration**
- \* **Organizations, Leadership & Supervision (undergrad Cat.)**

**Note:** The above Minor, Certificate, and in Depth Area are counted in the 120 credit hours needed to fulfill the degree requirements.