

# INFORMATION SCIENCES AND TECHNOLOGY, A.S. (BERKS)

General Education Course (GN or GA or GH)	3 Elective	3
<b>16</b>		<b>13</b>

**Total Credits 60**

- \* Course requires a grade of C or better for the major
- ‡ Course requires a grade of C or better for General Education
- # Course is an Entrance to Major requirement
- † Course satisfies General Education and degree requirement

- <sup>1</sup> For General Education Course notations, please be sure to include either three (3) credits of United States (US) Cultures or three (3) credits of International (IL) Cultures. Consult adviser for details.
- <sup>2</sup> The following courses are offered Fall Semester only: IST 240, IST 250.
- <sup>3</sup> The following courses are offered Spring Semester only: IST 242, IST 260W.

**Begin Campus:** Berks

**End Campus:** Berks

## Suggested Academic Plan

The suggested academic plan(s) listed on this page are the plan(s) that are in effect during the 2022-23 academic year. To access previous years' suggested academic plans, please visit the archive (<https://bulletins.psu.edu/undergraduate/archive/>) to view the appropriate Undergraduate Bulletin edition (*Note: the archive only contains suggested academic plans beginning with the 2018-19 edition of the Undergraduate Bulletin*).

### Baccalaureate Option: Information Sciences and Technology, A.S. at Berks Campus

The course series listed below provides **only one** of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an **Academic Requirements** or **What If** report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

**First Year**

Fall	Credits Spring	Credits
ENGL 15 or 30H (GWS) <sup>‡</sup>	3 CAS 100B (GWS) (CAS 100A may be substituted with Dean's approval. Consult adviser for details.) <sup>†</sup>	3
IST 110 <sup>*</sup>	3 IST 210 <sup>*</sup>	3
IST 111S <sup>*</sup>	1 MATH 110 or 140	4
IST 250 <sup>*</sup>	3 General Education Course (GN or GA or GH)	3
IST 140 or CMPSC 101 (GQ) <sup>*‡</sup>	3 Elective	2
General Education Course (GN or GA or GH)	3	
<b>16</b>		<b>15</b>

**Second Year**

Fall	Credits Spring	Credits
IST 220 <sup>*</sup>	3 ENGL 202C or 202D	3
SCM 200 or STAT 200	4 IST 295A or 295B (Students may wish to enroll in the course over the summer. Students interested in pursuing either the B.A. or B.S. in Information Sciences & Technology degree should consider IST 495. Consult adviser for details.) <sup>*</sup>	1
IST 230 <sup>*</sup>	3 IST 240 or 242 <sup>*</sup>	3
ECON 102 (GS) <sup>†</sup>	3 IST 260W <sup>*</sup>	3

**University Requirements and General Education Notes:**

US and IL are abbreviations used to designate courses that satisfy University Requirements (United States and International Cultures).

W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement.

GWS, GQ, GN, GA, GH, and GS are abbreviations used to identify General Education program courses. General Education includes Foundations (GWS and GQ) and Knowledge Domains (GN, GA, GH, and GS). Foundations courses (GWS and GQ) require a grade of 'C' or better.

## Generalized Business Option: Information Sciences and Technology, A.S. at Berks Campus

The course series listed below provides **only one** of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an **Academic Requirements** or **What If** report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

### First Year

Fall	Credits Spring	Credits
ENGL 15 or 30H (GWS) <sup>‡</sup>	3 CAS 100B (GWS) (CAS 100A may be substituted with Dean's approval. Consult adviser for details.) <sup>†</sup>	3
IST 110 <sup>*</sup>	3 IST 210 <sup>*</sup>	3
IST 111S <sup>*</sup>	1 Option Requirement	3
IST 250 <sup>*</sup>	3 Option Requirement	3
IST 140 or CMPSC 101 (GQ) <sup>*‡</sup>	3 General Education Course (GN or GA or GH or GS)	3
General Education Course (GN or GA or GH or GS)	3	
	<b>16</b>	<b>15</b>

### Second Year

Fall	Credits Spring	Credits
IST 220 <sup>*</sup>	3 ENGL 202C or 202D	3
Option Requirement	3 IST 295A or 295B (Students may wish to enroll in the course over the summer. Students interested in pursuing either the B.A. or B.S. in Information Sciences & Technology degree should consider IST 495. Consult adviser for details.) <sup>*</sup>	1
Option Requirement	3 IST 260W <sup>*</sup>	3
General Education Course (GN or GA or GH or GS)	3 Option Requirement	3
General Education Course (GN or GA or GH or GS)	3 Elective	4
	<b>15</b>	<b>14</b>

### Total Credits 60

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<sup>1</sup> For General Education Course notations, please be sure to include either three (3) credits of United States (US) Cultures or three (3) credits of International (IL) Cultures. Consult adviser for details.

<sup>2</sup> The following courses are offered Fall Semester only: IST 250.

<sup>3</sup> The following courses are offered Spring Semester only: IST 260W.

<sup>4</sup> For Option Requirement, consult adviser for list.

US and IL are abbreviations used to designate courses that satisfy University Requirements (United States and International Cultures).

W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement.

GWS, GQ, GN, GA, GH, and GS are abbreviations used to identify General Education program courses. General Education includes Foundations (GWS and GQ) and Knowledge Domains (GN, GA, GH, and GS). Foundations courses (GWS and GQ) require a grade of 'C' or better.

### University Requirements and General Education Notes:

## Individualized Option: Information Sciences and Technology, A.S. at Berks Campus

The course series listed below provides **only one** of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an **Academic Requirements** or **What If** report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

### First Year

Fall	Credits Spring	Credits
ENGL 15 or 30H (GWS) <sup>‡</sup>	3 CAS 100B (GWS) (CAS 100A may be substituted with Dean's approval. Consult adviser for details.) <sup>†</sup>	3
IST 110 <sup>*</sup>	3 IST 210 <sup>*</sup>	3
IST 111S <sup>*</sup>	1 Option Requirement <sup>*</sup>	3
IST 250 <sup>*</sup>	3 Option Requirement <sup>*</sup>	3
IST 140 or CMPSC 101 (GQ) <sup>*‡</sup>	3 General Education Course (GN or GA or GH or GS)	3
General Education Course (GN or GA or GH or GS)	3	
	<b>16</b>	<b>15</b>

### Second Year

Fall	Credits Spring	Credits
IST 220 <sup>*</sup>	3 ENGL 202C or 202D	3
Option Requirement <sup>*</sup>	3 IST 295A or 295B (Students may wish to enroll in the course over the summer. Students interested in pursuing either the B.A. or B.S. in Information Sciences & Technology degree should consider IST 495. Consult adviser for details.) <sup>*</sup>	1
Option Requirement <sup>*</sup>	3 IST 260W <sup>*</sup>	3
General Education Course (GN or GA or GH or GS)	3 Option Requirement <sup>*</sup>	3
General Education Course (GN or GA or GH or GS)	3 Elective	4
	<b>15</b>	<b>14</b>

### Total Credits 60

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<sup>1</sup> For General Education Course notations, please be sure to include either three (3) credits of United States (US) Cultures or three (3) credits of International (IL) Cultures. Consult adviser for details.

<sup>2</sup> The following courses are offered Fall Semester only: IST 250.

<sup>3</sup> The following courses are offered Spring Semester only: IST 260W.

<sup>4</sup> For Option Requirement, consult adviser for list. All IST courses require a grade of C or better.

### University Requirements and General Education Notes:

US and IL are abbreviations used to designate courses that satisfy University Requirements (United States and International Cultures).

W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement.

GWS, GQ, GN, GA, GH, and GS are abbreviations used to identify General Education program courses. General Education includes Foundations (GWS and GQ) and Knowledge Domains (GN, GA, GH, and GS). Foundations courses (GWS and GQ) require a grade of 'C' or better.