

**College of Science, Technology, Engineering & Math -YSU**  
**Bachelor of Science in Applied Science (BSAS) degree**  
**Major: Information Technology (IT) – Security Option**

**Department of Computer Science & Information Technology**  
**Meshel Hall, Room 339B**  
**(330) 941-3134**  
<http://www.csis.ysu.edu/>

Requirements for Graduation:

- \_\_\_\_\_ GER model complete
- \_\_\_\_\_ Intensive requirements complete
- \_\_\_\_\_ Min. 62 sh in major\*\*
- \_\_\_\_\_ Support courses complete
- \_\_\_\_\_ Min. of 126♦ total sh
- \_\_\_\_\_ Residency requirement (transfer students only)
- \_\_\_\_\_ Min. of a 2.00 overall GPA
  
- \_\_\_\_\_ After 80-85 sh are complete request a “graduation evaluation” from the Division of Academic Advising in Moser Hall, Room 2315
  
- \_\_\_\_\_ Meet w/your dept. chair after graduation evaluation is complete

*Advisement for the IT major*

**PRE – IT:**  
 Students are initially advised from the Academic Advising Center, College of Science, Technology, Engineering, & Mathematics (CSTEM) in Moser Hall, 2<sup>nd</sup> floor, until they have completed the following requirements: English 1539/1540; Math 1500/1501; CSIS 1590 or 2610 with a “B” or higher; overall GPA of 2.00.

Once students have met the above requirements they can transfer their major from “Pre IT” to IT and meet with an advisor in Meshel Hall.

General Education Requirements (GER)				
Dept	Catalog	Course Description	s.h	Grade
Engl	1550	Writing I (CRPT)	3	
Engl	1551	Writing II (Engl 1550)	3	
<b>Natural Sciences (NS) 2-3 courses*</b>				
Comst	1545	Comm Theory & Practice (eligibility to take Engl 1550)	3	
Math or Math or Math	2623	Survey of Math (Math 1501 or Level 3 on MPT)	3	
	1552	Applied Math for Management (prerequisite Math 1507)	4	
	1571	Calculus I	4	
<b>Artistic &amp; Literary (AL) 2-3 courses*</b>				
<b>Societies &amp; Institutions (SI) 2-3 courses*</b>				
<b>Personal &amp; Social Responsibility (PS) 6 sh</b>				
<b>Selected Topics (ST): 3 s.h.</b>				

Consult the GER website or your advisor for the list of courses meeting GERs: <http://www.cc.ysu.edu/ger/GERlist.html>

Intensive Requirements:	Recommended:
Writing Intensive Course (W):	CSIS 3783
Writing Intensive Course (W):	INFOT 3704
Critical Thinking (T):	CSIS 3782
Critical Thinking: (T):	
Oral Instensive (O):	

**Important Notes:**

- Classes taken and/or repeated out of sequence will not count toward graduation. Check prerequisites.

\* A total of eight courses must be taken in NS/AL/SI; with no more than three courses in any one category; hence, the pattern may be 2-3-3, 3-2-3, or 3-3-2.

\*\* A grade of “C” or better is required in all major, minor, and support courses.

