

FRESHMAN YEAR

First Semester	Semester Hours	Second Semester	Semester Hours
HRT 1123, Hosp. & Tourism Ind.	3	HRT 1413, Rooms Division Mgt.	3
HRT 1115, Culinary Principles I	5	HRT 1224, Rest. & Catering Op.	4
HRT 1213, Sanitation & Safety	3	HRT 1521, Hospitality Seminar II	1
HRT 1511, Hospitality Seminar I	1	HRT 2914, Supervised Work Exp.	4
BOT 1313, Applied Business Math	3	*Technical Computer Elective	3
Total	15	Total	15

CAREER CERTIFICATE EXIT POINT

SOPHOMORE YEAR

Third Semester	Semester Hours	Fourth Semester	Semester Hours
**HRT 2613, Hosp. Supervision	3	**HRT 1541, Hosp. Seminar IV	1
**HRT 2623, Hospitality HR Mgmt. ...	3	**CUT 2224, Menu Planning	4
**HRT 2233, Cost Control	3	Social/Behavioral Science Elective	3
**HRT 1531, Hospitality Seminar III.1	1	Fine Arts/Humanities Elective	3
ENG 1113, Eng. Comp. I	3	Math/Science Elective	3
SPT 1113, Public Speaking I	3		
Total	16	Total	14

* BOT 1233 Microsoft Word I or BOT 1823 Microsoft Excel I

** Courses required in addition to Career Certificate courses for Technical Certificate

Information Systems Technology

Advisers: Allen, Cleveland • Offered at Senatobia campus only

Career Certificate • Technical Certificate • Associate of Applied Science

The Information Systems Technology program includes a basic core of courses designed to prepare the student for a variety of entry-level positions through selection of a concentration of courses in Computer Networking, Computer Programming or Coding. The curriculum is designed to give each student a broad overview of information systems, exposure to career options available within the field and a concentration of skills in a specific area. Upon successful completion of the program, graduates earn the Associate of Applied Science degree. Students in the program will complete Microsoft Technology Associate certifications (MTA).

Special admissions requirements: Students who wish to enroll in the Information Systems Technology program must:

1. Have an ACT subscore of 17 in Reading or have completed the required Reading Enhancement courses or with permission of adviser.
2. Contact an Information Systems Technology adviser.

The **Computer Networking Technology** option offers training in network technologies, administration, maintenance, operating systems, network planning, and network implementation. Computer Networking graduates will have opportunities for employment as computer support specialists, network technicians, and network managers or administrators.

The **Computer Programming Technology** option offers training in the design of coding and testing of applications using a variety of programming languages, database manipulation, web design, and basic operating system functions. Opportunities for graduates with expertise in computer programming include employment in the fields of health care, manufacturing, and telecommunications.

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The **Coding Technology** option offers training in software development by understanding the fundamentals of coding, app development, web applications, and the life leadership skills needed to be successful in careers and competitive in the job market. The Coding Technology curriculum is aligned to a skillset that enables students to learn and enhance skills as they relate to: HTML and CSS, Database Fundamentals, Python and JavaScript.

COMPUTER NETWORKING TECHNOLOGY

FRESHMAN YEAR

First Semester	Semester Hours	Second Semester	Semester Hours
**Programming Elective	4	IST 1163, Database/ SQL Concepts.	3
IST 1143, Security Prin./Policies	3	IST 1244, Network Admin. MS Win.	4
IST 1124, IT Foundations.....	4	IST 1224, Network Components.....	4
IST 1133, Fund. of Data Comm.	3	IST 1434, Web Dev. Using HTML.....	4
**Technical Elective	3/4		
Total	17/18	Total	15

CAREER CERTIFICATE EXIT POINT

SOPHOMORE YEAR

Third Semester	Semester Hours	Fourth Semester	Semester Hours
**IST 2224, Network Plan/Design.....	4	**IST 2234, Network Implement.....	4
**Networking Elective.....	3/4	ENG 1113, English Comp I.....	3
**Programming Elective	4	Humanities/Fine Arts Elective.....	3
Math/Science Elective	3	Social/Behavioral Science Elective.....	3
		SPT 1113, Public Speaking I	3
Total	14/15	Total	16

Programming/Networking/Technical electives may be any WDT or IST class or any other class as approved by the adviser.

A student must make at least a “C” in each of the major classes in order to proceed to the next level.

**Courses required in addition to Career Certificate courses for Technical Certificate

COMPUTER PROGRAMMING TECHNOLOGY

FRESHMAN YEAR

First Semester	Semester Hours	Second Semester	Semester Hours
**Programming Elective	4	IST 1163, Database/ SQL Concepts	3
IST 1143, Security Prin./Policies	3	**Programming Elective	4
IST 1124, IT Foundations.....	4	IST 2324, Script Prog. Lang.....	4
IST 1133, Fund. of Data Comm.	3	IST 1434, Web Dev. Using HTML.....	4
**Technical Elective	3/4		
Total	17/18	Total	15

CAREER CERTIFICATE EXIT POINT

SOPHOMORE YEAR

Third Semester	Semester Hours	Fourth Semester	Semester Hours
**Technical Elective	4	ENG 1113, English Comp I.....	3
**Programming Elective	4	Humanities/Fine Arts Elective.....	3
**Programming Elective	4	Social/Behavioral Science Elective.....	3
**Technical Elective	3/4	SPT 1113, Public Speaking I	3
		Math/Science Elective	3
Total	17/16	Total	15

Programming/Networking/Technical electives may be any CPT, CNT, WDT, IST class or any other class as approved by the adviser.

A student must make at least a "C" in each of the major classes in order to proceed to the next level.

**Courses required in addition to Career Certificate courses for Technical Certificate

CODING TECHNOLOGY

FRESHMAN YEAR

First Semester	Semester Hours	Second Semester	Semester Hours
IST 1143, Security Prin./Policies.....	3	IST 1764, Prog. in Python II	4
IST 1724, Prog. in Python	4	IST 1523, SQL Programming II.....	3
IST 1514, SQL Programming	4	IST 1714, Java Programming	4
IST 1414, Client-Side Prog.....	4	IST 1154, Web & Prog. Concepts.....	4
Total	15	Total	15

CAREER CERTIFICATE EXIT POINT

SOPHOMORE YEAR

Third Semester	Semester Hours	Fourth Semester	Semester Hours
IST 2723, Adv. Java Programming	3	ENG 1113, English Comp I	3
IST 2834, Full-Stack Web App	4	SPT 1113, Public Speaking I	3
IST 2854, Capstone Coding Project....	4	Humanities/Fine Arts Elective.....	3
IST 2814, Full-Stack Web Dev.	4	Social/Behavioral Science Elective.....	3
		Math/Science Elective	3
Total	15	Total	15

A student must make at least a "C" in each of the major classes in order to proceed to the next level.

**Courses required in addition to Career Certificate courses for Technical Certificate

Paralegal Technology

Adviser: McDavid • Live courses offered at DeSoto Center (Southaven) & Lafayette-Yalobusha Technical Center (Oxford) • *All courses can be completed fully online*

Career Certificate • Technical Certificate • Associate of Applied Science

The student enrolled in this curriculum will be offered the opportunity to become a qualified legal assistant employed in law-related occupations. This includes public and private law practice; state, local and federal employment; insurance; real estate and corporate positions. An Associate of Applied Science degree is awarded upon successful completion. Students in the program will complete the required exit exam.

FRESHMAN YEAR

First Semester	Semester Hours	Second Semester	Semester Hours
LET 1213, Legal Research.....	3	BOT 1763, Comm. Essentials.....	3
BAD 2413, Legal Env. of Business.....	3	LET 1523, Wills & Estates.....	3
LET 1123, Introduction to Law	3	LET 2323, Torts.....	3
BOT 1243, Microsoft Word II	3	LET 2313, Civil Litigation I	3
LET 1513, Family Law	3	LET 2453, Real Property I.....	3
Total	15	Total	15

CAREER CERTIFICATE EXIT POINT

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