



CAREER & TECHNICAL EDUCATION AREA



IVY TECH INFORMATION TECHNOLOGY

PROGRAM DESCRIPTION

The ITSP program teaches students the knowledge and skills needed to build and maintain computing systems and their technology. It is designed to prepare students for a professional career in the computer technology field. This program walks through tearing down and rebuilding computers. It also has students work with customer support software and takes them through project management. This program is loaded with hands-on labs and the ability to receive necessary certifications. Students will also learn the skills needed to work with and support a wide range of customers. They will learn how to diagnose computer related issues and walk customers through resolving those issues.

OCCUPATIONS UPON COMPLETION OF PROGRAM:

Graduates of the Information Technology Support program find employment as computer and information system managers, computer and information research scientists, computer systems analysts, informatics nurse specialists, information security analysts, software developers (applications or system software), computer network architects, and telecommunications engineering specialists.

OUR GRADUATES:

Our students are able to transfer to a four-year university or can enter the workforce right away. Our graduates are ready to be help desk technicians in almost any industry in any Information Technology Support environment.

DOE CODES:

- 7183 Principles of Computing
- 7180 Information Technology Fundamentals
- 7181 Networking and Cybersecurity Operations
- 7249 IT Operations: Cybersecurity Operations Capstone (Year 2)

ADDITIONAL INFO

GRADE LEVEL: 11TH OR 12TH

LENGTH OF PROGRAM: 1 OR 2 YEARS - 1/2

DAY
HS CREDITS PER SEMESTER: 3

HS CREDITS PER YEAR: 6

PROGRAM WEBSITE: IVYTECH.EDU

COURSE INFO



FALL SEMESTER COURSES:

INFM 109 Informatics Fundamentals

(3 Cr Hrs) T/TH 9:30am-10:45am (1st 8 weeks)

ITSP 135 Hardware Software Support

(3 Cr Hrs) T/TH 8:00am-10:45am (2nd 8 weeks)



SPRING SEMESTER COURSES:

SVAD 111: Linux and Virtualization Tech

(3 Cr Hrs) M/W 9:00am-10:50am (1st 8 weeks)

ITSP 136: CompTIA A+

(1 Cr Hr) T 9:00am-10:50am (1st 8 weeks)

CSIA105: Intro to Cyber Security

(Cr Hrs) M/W 9:30am-10:45am (2nd 8 weeks)



FEES:

Consumable Fee: \$125

Hybrid Fee: \$60 (per hybrid course)

Ivy Tech Technology Fees*: \$75 per semester

Estimated New Book Fees: \$375 (all courses)

Tuition: Twin Rivers pays ALL CTE course tuition. Student pays for fees and books.

PROGRAM CHAIR: JOEY LEHMAN

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*FEES ARE APPROXIMATE AND COULD VARY FROM YEAR TO YEAR