

COLLEGE: **Sinclair Community College**

HIGH SCHOOL(S): Centerville, Butler Tech (D.R. Lee), Greene CCC,  
Greenville, MVCTC, Stebbins,  
Kettering Fairmont, Miamisburg



CAREER FIELD: Information Technology

PATHWAY: Information Support & Services

PROGRAM: **CIS - User Support**

97 Credit Hours - Associate of Applied Science

HIGH SCHOOL	<b>Freshman</b>	English I (1)	Integrated Algebra & Geometry or Algebra I (1)	Physical Science (1)	Social Studies (1)	Health (.5) P E (.5)	Career Exploration	Elective (1)
	<b>Sophomore</b>	English II (1)	Geometry (1)	Biology (1)	American History (1)	P E (.5) Elective (.5)	Business Management Foundations (.5)	Elective (1)
	<b>Junior</b>	English III (1)	Algebra II (1)	Chemistry (1)	Am Govt (.5) Social Studies Elective (.5)	College Tech Prep Computer Info Sysyems (1)	College Tech Prep Computer Info Sysyems (1)	Elective (1)
	<b>Senior</b>	<a href="#">English IV (1)</a>	<a href="#">Statistics or Pre College Math (1)</a>	Physics or Alternate Science (1)	Economics or Elective (1)	College Tech Prep Computer Info Sysyems (1)	College Tech Prep Computer Info Sysyems (1)	Elective (1)

Take Accuplacer (reading, math, and writing). Visit Sinclair academic advising. Earn high school diploma. Complete pathway as designed.

Admission Requirements: **BIS 105 - Computer Concepts (3); MAT 101 - Elementary Algebra (4)**

COLLEGE	<b>1st Quarter</b>	• ENG 111 (3) English Composition I	MAT 116 or MAT 121 (5) College Algebra or Math for Business Analysis	SCC 101 (2) Student Success Experience	■ CIS 107 (3) Intro to Operating Systems	■ BIS160 (3) Intro to Word, Power Point, & Excel or →	BIS 161 (3) Intermediate Word, PowerPoint, & Excel ← or	
	<b>2nd Quarter</b>	• COM 206 (3) Interpersonal Communication	• ENG 112 (3) English Composition II	CIS 225 (3) Operating Systems Troubleshooting	CIS 238 (4) PC Installation Management	CIS 100 (2) CIS Orientation for Success		
	<b>3rd Quarter</b>	• COM 225 (3) Small Group Communication	• MAT 122 (4) Statistics I	CIS 111 (4) Intro to Problem Solving & Computer Programming	CIS 230 (3) Computer Networks	CIS 164 (3) Intro to User Support		
	<b>4th Quarter</b>	CIS 210 (3) Computer Systems Analysis	CIS 166 (3) User Support Tools & Techniques	MAN 205 (3) Principles of Management	• ACC 121 (5) Intro to Financial Accounting I	CIS 265 (3) Database Management Systems		
	<b>5th Quarter</b>	• ECO 218 (4) Principles of Microeconomics	CIS 271 (4) Administering a Microsoft Windows Client OS	• Arts & Humanities Elective (3)	CIS 270 (3) CIS Internship or Business Elective	CIS 264 (4) A+ Certification		
	<b>6th Quarter</b>	MRK 201 (3) Marketing I	• LAW 101 (4) Business Law I	CIS 278 (4) CIS Capstone	CIS 162 (3) Troubleshooting Desktop Apps on a Microsoft Windows OS			



Sinclair converts to semesters in 2012-2013.  
Visit [www.sinclair.edu/semesters](http://www.sinclair.edu/semesters) for new course names and credit hours.

Credit-Based Transition Programs, such as dual enrollment, articulated courses 2+2 (+2)

◆ = high school to college • = community college to 4 year institution ■ = opportunity to test out

Required Courses (credit hours)

Recommended Elective Courses