

# Hardin County Virtual Academy & Hardin County High Pathways

## Business and Marketing Education

Pathways	Management Entrepreneurship	Administrative Support	Accounting
<b>9<sup>th</sup> Grade Courses</b>	Business and Marketing Essentials (Edgenuity course title: Intro to Business or <a href="#">APEX</a> )	Business and Marketing Essentials (Edgenuity course title: Intro to Business or <a href="#">APEX</a> )	Business and Marketing Essentials (Edgenuity course title: Intro to Business or <a href="#">APEX</a> )
<b>10<sup>th</sup> Grade Courses</b>	-Digital Literacy (Edgenuity Course: Business Computer Information System or <a href="#">APEX</a> )	Digital Literacy (Edgenuity Course: Business Computer Information System or <a href="#">APEX</a> )	Digital Literacy (Edgenuity Course: Business Computer Information System or <a href="#">APEX</a> )
<b>11<sup>th</sup> Grade Courses</b>	-Accounting and Finance Foundations (Apex course: Accounting I A/B)  OR Microsoft Office Specialist *microsoft office Required (Edgenuity or Apex Intro to business and technology) Or Marketing Principles (edgenuity Course: Careers in Marketing Research)	-Accounting and Finance Foundations (Apex course: Accounting I A/B)  -Personal Finance (Edgenuity Course: Personal Finance)	-Accounting and Finance Foundations (Apex course: Accounting I A/B)  -Advanced Accounting (Apex course Accounting II A/B)
<b>12<sup>th</sup> Grade Courses</b>	-Principles of Entrepreneurship (Edgenuity course title: Small Business Entrepreneurship)  -Personal Finance (Edgenuity Course: Personal Finance)  -Business Co-Op	Microsoft Office Specialist *microsoft office Required (Edgenuity or Apex Intro to business and technology)  <b><u>OR (NO AND)</u></b>  -Medical Terminology (Edgenuity title: medical terminology or <b>APEX subscription course: Medical Terminology</b> )  -Business Co-Op	-Personal Finance (Edgenuity Course: Personal Finance)  Microsoft Office Specialist (Edgenuity or Apex Intro to business and technology)  -Business Co-Op
<b>Industry Certification</b>	ASK or EOP	MOS (Excel, P.P., Word) <b>AND ASK</b> Or EOP	MOS (Excel, P.P., Word) and ASK OR EOP
<b>Possible Careers</b>	*Association Manager *Bed and Breakfast Proprietor *Entrepreneur *Event Planner *Hotel/Motel Manager *Insurance Agent *Insurance Claims Adjuster *Property Manager *Volunteer Manager	*Administrative Assistant *Event Planner *Healthcare Administrator *Health Records Professional *Human Resources Specialist *Insurance Claim Adjuster *Legal Secretary *Management Consultant *Medical Assistant *Office Manager *Paralegal *Proofreader *Travel Agent	*Account Manager *Accountant *Appraiser *Auditor *Bank Teller *Bookkeeper *Federal Agent *Investment Advisor *Investment Banker *Loan Officer *Money Manager *Mortgage Broker *Statistician *Tax Preparer

# Computer Science

Pathways	Computer Programming	Network Administration	Network Security	Digital Design and Game Development
<b>9<sup>th</sup> Grade Courses</b>	Digital Literacy (Edgenuity Course: Business Computer Information System or <a href="#">APEX</a> )	Digital Literacy (Edgenuity Course: Business Computer Information System or <a href="#">APEX</a> )	Digital Literacy (Edgenuity Course: Business Computer Information System or <a href="#">APEX</a> )	Digital Literacy (Edgenuity Course: Business Computer Information System or <a href="#">APEX</a> )
<b>10<sup>th</sup> Grade Courses</b>	-Introduction to Programming (Edgenuity Course: Fundamentals of Programming and Software development AND Intro to Coding)	Computer Hardware/Software Maintenance (Edgenuity Course: Fundamentals of Computer Systems AND Software Development Tools)	Computer Hardware/Software Maintenance (Edgenuity Course: Fundamentals of Computer Systems AND Software Development Tools)	-Introduction to Programming (Edgenuity Course: Fundamentals of Programming and Software development AND Intro to Coding)
<b>11<sup>th</sup> Grade Courses</b>	-AP computer Science Principles (Edgenuity AP Computer Science Principles)	-Introduction to Networking (Edgenuity Course: Intro to networking systems AND Network System Design)	-Introduction to Networking (Edgenuity Course: Intro to networking systems AND Network System Design)	-Game Design and Development Principles ( <b>Edgenuity Subscription Course: Foundations of Game Design</b> IA: intro AND 1B: story telling mechanics and production)
<b>12<sup>th</sup> Grade Courses</b>	-Computational Thinking (Edgenuity course title: Introduction to Computer Science)  -Web Page Development (Edgenuity Course: New applications: Web development in the 21st century ½ credit)  -Co-op	-Computational Thinking (Edgenuity course title: Introduction to Computer Science)  - Co-Op	-Cybersecurity ( <b>Edgenuity Subscription Course: Cybersecurity I</b> )  - Co-Op	-Computational Thinking (Edgenuity course title: Introduction to Computer Science)  - Co-Op
<b>Industry Certification</b>	Certiport IT Specialist - Java Certiport IT Specialist - Python CompTIA IT Fundamentals Certiport IT Specialist - Network Security	CompTICompTIA Network + Certiport IT Specialist - Device Configuration and Management  Certiport IT Specialist - NetworkingA Network +	ComCompTIA Security + CompTIA Network + Certiport IT Specialist - Networking Certiport IT Specialist - Network Security Certiport IT Specialist - Device Configuration and Management ITSecurity +	
<b>Possible Careers</b>	*Computer Programmer *Computer Software Engineer *Database Developer *Computer Hardware Engineer *Computer Systems Analyst *Web Developer *Information Security Analyst *Computer Network Specialist *IT Project Manager	*Network Server *Administrator Support Team Member *Quality Assurance System Analyst *Sales Representative *Technical Support Representative *Technical Writing Expert *Electronics Engineer *Hardware Engineer *System Administrator *Network Administrator *Microsoft Server Admin *Microsoft Server Support Team *Cisco Network Administrator *Cisco Engineer *Cisco Hardware Engineer *Cisco System Administrator	*Computer Network Specialist  *Electronics Engineer  *Computer Hardware Engineer  *System Systems Technician  *Quality Control Analyst	

# Family and Consumer Sciences

<b>Pathways</b>	<b>Early Childhood Education</b>
<b>9<sup>th</sup> Grade Courses</b>	Child Services I (Edgenuity course title: Introduction to Careers in Education and Training AND Teaching and Training Careers)
<b>10<sup>th</sup> Grade Courses</b>	Child Services II: Edgenuity Subscription course Early childhood education Ia and Ib
<b>11<sup>th</sup> Grade Courses</b>	Early Lifespan Development (Edgenuity course: Early Childhood Education or APEX course Child Development - subscription course)
<b>12<sup>th</sup> Grade Courses</b>	-Relationships (Apex course: Family Living & Healthy Relationships)  Or  Parenting (real world parenting subscription course edgenuity.  OR  -FCS Essentials  (Edgenuity course title: Family and Consumer Services AND Introduction to Consumer Services)  ECE Co-op
<b>Industry Certification</b>	-CCCC -Orientation Training -Pediatric Head Trauma <b>OR</b> EOP
<b>Possible Careers</b>	<ul style="list-style-type: none"> <li>*Early Childhood Educator</li> <li>*Psychologist</li> <li>*Nanny</li> <li>*Pediatrician</li> <li>*Midwife</li> <li>*STARS Coordinator</li> <li>*Cabinet of Health and Family Services Licensing</li> <li>*Daycare Inspector/Rater</li> <li>*First Steps Consultant</li> </ul>

# Health Science

Pathways	Pharmacy Technician	Pre-Nursing
<b>9<sup>th</sup> Grade Courses</b>	<p style="text-align: center;">Principles of Health Science</p> <p style="text-align: center;"><small>(APEX or Edgenuity course title: Introduction to Health Science)</small></p>	<p style="text-align: center;">Principles of Health Science</p> <p style="text-align: center;"><small>(APEX or Edgenuity course title: Introduction to Health Science)</small></p>
<b>10<sup>th</sup> Grade Courses</b>	<p style="text-align: center;">Medical Terminology</p> <p style="text-align: center;"><small>(Edgenuity title:medical terminology or APEX subscription course: Medical Terminology)</small></p> <p style="text-align: center;">Emergency procedures: Edgenuity carone course HS first aid and Safety</p>	<p style="text-align: center;">Medical Terminology</p> <p style="text-align: center;"><small>(Edgenuity title:medical terminology or APEX subscription course: Medical Terminology)</small></p> <p style="text-align: center;">Emergency procedures: Edgenuity carone course HS first aid and Safety</p>
<b>11<sup>th</sup> Grade Courses</b>	<p style="text-align: center;">Anatomy/Body Structures</p> <p style="text-align: center;"><small>(Edgenuity course title: Health Science Concepts) OR Anatomy (APEX subscription course)</small></p>	<p style="text-align: center;">-Anatomy/Body Structures</p> <p style="text-align: center;"><small>(Edgenuity course title: Health Science Concepts) OR Anatomy (APEX subscription course)</small></p>
<b>12<sup>th</sup> Grade Courses</b>	<p style="text-align: center;">Pharmacy Tech</p> <p style="text-align: center;"><small>(edgenuity Title: pharmacy technician)</small></p>	<p style="text-align: center;">-Medicaid Nurse Aide</p> <p style="text-align: center;"><small>(Edgenuity course title: Nursing Assistant)</small></p>
<b>Industry Certification</b>	<p style="text-align: center;">NHA Certified Pharmacy Technician</p>	<p style="text-align: center;">State Registered Nursing Assistant (SRNA)</p>
<b>Possible Careers</b>	<ul style="list-style-type: none"> <li>*Pharmacy Technician</li> <li>*Customer Service Representative.</li> <li>*Pharmacist.</li> </ul>	<ul style="list-style-type: none"> <li>*Licensed Practical Nurse</li> <li>*Nurse</li> <li>*Nurse Practitioner</li> <li>*Nursing Assistant</li> <li>*Physician's Assistant</li> <li>*Doctor</li> </ul>