

## **Medical Assisting Year 1**

Scope & Sequence

Semester 1		Semester 2	
Unit 1 (10 days) Intro to Medical Assisting  Roles and Responsibilities  Laws and Regulations  Medical Specialties (Standards – 11.0)  Unit 2 (15 days) Infection Control  Asepsis/Univ. Precautions  Lab Safety  OSHA Guidelines (Standards – 10.0, 1.0, 8.0)  OSHA10 Medical Certification  Unit 3 (15 days)  Medical Terminology  Root words  Prefixes  Suffixes  Patient Positioning (Standards – 3.0)	Unit 4 (20 days)  Body Measurements  Vitals/Chief Complaint  Medical History  Exam Room Prep (Standards – 12.0, 6.0)  HOSA Fall Conference HOSA Online Testing Prep  Unit 5 (7 days)  Sensory  Structure and Function  Diseases and Disorders  Diagnostic Procedures (Standards – 12.0, 13.0)  Unit 6 (10 days)  Medical Law & Ethics  HIPAA  Local, State and Federal Laws  Consents/Scope (Standards – 2.0, 4.0, 11.0)  Semester Exam	HOSA Online Testing  Unit 7 (20 days)  Pharmacology & Injections  Dosage Calculations  Med Preparation  Prescription Components  Vaccines (Standards – 7.0, 8.0)  Unit 8 (10 days)  Front Office, Insurance & Communication  Verbal/Non-verbal Communication  Phone Etiquette  Scheduling  Insurance Procedures (Standards – 3.0, 4.0, 5.0, 9.0)  Unit 9 (20 days)  Electronic Medical Records (EMR)  Care tracker Case Studies  Basic Computer Applications  Identify components of EMR (Standards 5.8, 5.9, 9.0)	Unit 10 (10 days)  Urinary  Diagnostic Procedures Structure and Function Diseases and Disorders (Standards -13.0,6.0,8.0)  HOSA State Conference Unit 11 (5 days)  Musculoskeletal Structure and Function Diseases and Disorders Diagnostic Procedures (Standards – 13.0)  Unit 12 (7 days)  Integumentary Structure and Function Diseases and Disorders Diagnostic Procedures (Standards – 13.0)  Unit 12 (7 days)  Integumentary Structure and Function Diseases and Disorders Diagnostic Procedures (Standards – 13.0)  District Post-Assessment HOSA National Conference
Learning experiences provided over the course of the year include:			

- **Professional Skills**
- Leadership Development HOSA



## **Medical Assisting Year 2**

Scope & Sequence

Semester 3		Semester 4	
Unit 1 (20 days)  Circulatory  Structure and Function  Diseases and Disorders  Diagnostic Procedures (Standards – 8.0, 10.0,12.0, 13.0)  Unit 2 (15 days)  Respiratory  Structure and Function  Diseases and Disorders  Diagnostic Procedures (Standards – 12.0, 13.0)	Unit 4 (5 days)  Human Growth, Death & Dying  Stages of Grief  Coping Skills (Standards – 3.0, 4.0, 9.0, 11.0)  HOSA Fall Conference HOSA Online Testing Prep  Unit 5 (10 days)  Endocrine  Structure and Function Disorders Ocedures  (Standards – 8.0, 13.0)  Unit 6 (10 days)  Lymphatic & Immune  Structure and Function  Unit 6 (10 days)  Lymphatic & Immune  Structure and Function	HOSA Online Testing  Unit 7 (10 days)  Minor Surgical Procedures  Sterile Tray Set up  Sterile Technique  Instrument Identification (Standards – 7.0, 8.0)  Unit 8 (10 days)  Gastroenterology  Structure and Function  Diseases and Disorders	HOSA State Conference  Unit 11 (5 days)  CPR & First Aid  CPR/AED  First Aid/Medications (Standards – 7.0, 8.0)  American Heart Association CPR/AED Certification  ADE Skill Standards Assessment  Unit 12 (30 days)
Unit 3 (15 days)  Reproductive  Structure and Function  Diseases and Disorders  Diagnostic Procedures (Standards – 6.0, 8.0, 10.0, 13.0)		<ul> <li>Diagnostic Procedures (Standards – 10.0, 13.0)         <ul> <li>Unit 9 (10 days)</li> </ul> </li> <li>Nervous System         <ul> <li>Structure and Function</li> <li>Diseases and Disorders</li> <li>Diagnostic Procedures (Standards – 13.0)</li> </ul> </li> <li>Unit 10 (5 days)</li> <li>Professional Development</li> <li>Resume building</li> </ul>	Cumulative  Proficiency/Competencies  Extern Responsibilities  Certification Preparation (Standards – WES)  National Healthcareer Association (NHA) Certified Clinical Medical Assistant (CCMA) Certification Exam  160 Hour Student Externship Experience at Industry Partners*  American Medical Technologists (AMT) Registered Medical Assistant
	Learning experiences provided ov	<ul> <li>Interview Preparation</li> <li>Mock Interviews         (Standards – 11.0)</li> </ul> er the course of the year include:	Certification Exam & Registered Phlebotomy Technician Certification Exam  HOSA National Conference

\* Student must meet eligibility requirements to participate

• Professional Skills & Leadership Development – HOSA