East Arkansas Community College
Associate of Applied Science Medical Assisting Technology- Emphasis in Coding

The Associate of Applied Science (AAS) in Medical Assisting Technology – Emphasis in Coding Program will focus on educating individuals to become medical coders. The program will provide courses on various systems and codes used in coding, process for storage and retrieval of data using alphanumeric codes, and how coding systems integrate across the health care fields.

I. General Education Courses	Credit Hours	Semester	Year	Grade
*BIO 2114 Anatomy and Physiology I	4			
*BIO 2134 Anatomy and Physiology II	4			
BUS 1353 Basic Filing/Records Management	3			
*BUS 1603 Computer Fundamentals	3			
BUS 2483 Medical Office Management	3			
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*MTH 1113 College Algebra	3			
Sociology -- *Select one course from:*				
*SOC 1013 Introduction to Sociology -or-	3			
*SOC 2043 Cultural Anthropology	3			
*PSY 1003 General Psychology	3			
*SPE 1003 Introduction to Oral Communication	3			
Total General Education Hours	**35**			
II. Medical Assisting Technology Required Courses	**Credit Hours**	**Semester**	**Year**	**Grade**
HSC 1003 Medical Terminology	3			
HSC 2012 Introduction to Pathophysiology	2			
HSC 2022 Introduction to Pharmacotherapy	2			
HSC 2123 Healthcare Law and Ethics	3			
MAT 1043 Introduction to Coding and Insurance Processing	3			
MAT 1053 Medical Asst Procedures I – Interm Diagnosis Coding	3			
MAT 2023 Medical Asst Procedures II – Interm Procedure Coding	3			
MAT 2043 Reimbursement Methodologies	3			
MAT 2053 Professional Practicum/Internship	3			
MAT 2062 Medical Asst Procedures III – Advanced Coding	2			
Total Medical Assisting Technology Required Hours	**27**			

TOTAL DEGREE CREDIT HOURS	**62**		