

# HEALTH INFORMATION TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE

## Doña Ana Community College 2026-2027 Catalog (67-68 credits)

NOTE: Students must earn a final grade of C- or better in all required BCIS, HITP, and HLSC courses and achieve a cumulative grade-point average of at least 2.0. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 67 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Prefix	Title	Credits
<b>General Education</b>		
<i>Select one course from four of the following six content areas for a total of 12-14 credits</i> <sup>1,2</sup>		12-14
This degree requires courses from Areas I, II, IV, and V; students do not need to take additional courses to complete the General Education requirements.		
Area I: Communications		
ENGL 1110G	Composition I <sup>3</sup>	
Area II: Mathematics		
MATH 1130G	Survey of Mathematics (Recommended, any Area II accepted.) <sup>3,4</sup>	
Area IV: Social/Behavioral Sciences		
ECON 1110G	Survey of Economics <sup>3</sup>	
Area V: Humanities		
PHIL 1115G	Introduction to Philosophy <sup>3</sup>	
or PHIL 2110G	Introduction to Ethics	
<i>General Education Elective</i> <sup>2</sup>		3-4
<b>Core Requirements</b>		
BUSA 1180	Business Mathematics	3
BUSA 2230G	Human Relations in Business	3
<i>Related/Professional Requirements (21 credits)</i>		
HITP 1110	Electronic Health Records	3
HITP 2240	Health Information Quality Management	3
HITP 2268	Health Information Systems	3
HITP 2998	Health Information Technology Internship	3
or OTEC 2998	Internship I	
BCIS 1750	Microsoft Outlook and Office Procedures	3
BUSA 2175	Personal Development	3
<b>Major Requirements (27 credits)</b>		
<i>Technical Requirements</i>		
HITP 1120	Health Information Introduction to Pharmacology	3
HITP 1140	Health Information Introduction to Pathophysiology	3
HITP 2208	Medical Office Procedures	3
HITP 2288	Medical Insurance Billing	3
HITP 2248	Medical Coding I	3
HITP 2258	Medical Coding II	3

HLSC 1510	Medical Terminology	3
HLSC 1520	Anatomy and Physiology for Health Careers	0-4
HLSC 1540	Legal and Ethical Issues in Health Care	3
<b>Total Credits</b>		<b>64-69</b>

- <sup>1</sup> Each course selected must be from a different area and students cannot take multiple courses in the same area.
- <sup>2</sup> See the General Education (<https://catalogs.nmsu.edu/dona-ana/general-education-and-transfer-options/transfer-new-mexico-institutions/>) section of the catalog for a full list of courses.
- <sup>3</sup> Courses are identical to those offered at New Mexico State University Las Cruces (main) Campus.
- <sup>4</sup> MATH 1130G Survey of Mathematics is required for the degree but students may need to take any prerequisites needed to enter MATH 1130G first.
- <sup>5</sup> HITP 2998 Health Information Technology Internship/OTEC 2998 Internship I are restricted to majors.

## (67-68 credits)

### A Suggested Plan of Study

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

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Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 67 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

<b>Semester 1</b>		<b>Credits</b>
FALL		
Area I: Communications - English Composition Level 1		4
ENGL 1110G	Composition I	
BUSA 1180	Business Mathematics	3
HLSC 1510	Medical Terminology	3
HITP 2208	Medical Office Procedures	3
BUSA 2175	Personal Development	3
<b>Credits</b>		<b>16</b>
<b>Semester 2</b>		
SPRING		
Area II: Mathematics		3
MATH 1130G	Survey of Mathematics (Recommended, any Area II accepted.)	
HITP 2288	Medical Insurance Billing	3
HLSC 1520	Anatomy and Physiology for Health Careers	0-4
HLSC 1540	Legal and Ethical Issues in Health Care	3
BCIS 1750	Microsoft Outlook and Office Procedures	3
<b>Credits</b>		<b>12-16</b>
<b>Semester 3</b>		
SUMMER		

General Education Elective - See NM General Education Requirements section of NMSU/DACC Catalog.		3-4
HITP 1110	Electronic Health Records	3
<b>Credits</b>		<b>6-7</b>
<b>Semester 4</b>		
FALL		
Area IV: Social/Behavioral Science		3
ECON 1110G	Survey of Economics	
Area V: Humanities		3
PHIL 1115G	Introduction to Philosophy	
BUSA 2230G	Human Relations in Business	3
HITP 1140	Health Information Introduction to Pathophysiology	3
HITP 2248	Medical Coding I	3
<b>Credits</b>		<b>15</b>
<b>Semester 5</b>		
SPRING		
HITP 1120	Health Information Introduction to Pharmacology	3
HITP 2240	Health Information Quality Management	3
HITP 2258	Medical Coding II	3
HITP 2268	Health Information Systems	3
HITP 2998 or OTEC 2998	Health Information Technology Internship or Internship I	3
<b>Credits</b>		<b>15</b>
<b>Total Credits</b>		<b>64-69</b>