

2014-2015 Academic Year

Plan of Study for the Associate of Applied Science Degree in

**HEALTH SERVICES TECHNOLOGY****Medical Coding Option**

	<b>HLT</b>	<b>MCDE</b>
<b>Datatel Program Code</b>	<b>HLT.AAS</b>	<b>HLTMC.AA</b>
<b>COTC Major Number</b>	<b>005100</b>	<b>005110</b>
<b>CIP Code</b>	<b>51.0000</b>	<b>51.0713</b>

A grade of C (2.00) or better is required for all Technology courses listed on this Plan of Study for the credit hours to count toward meeting graduation requirements in Health Services Technology.

*The student who successfully completes the courses listed below on this Plan of Study will earn an*

*Associate of Applied Science Degree in Health Services Technology.*

**KEY:** \* Indicates this course has a prerequisite; please see the Course Description Section on the COTC Web Page

NT - Indicates this course fulfills a Non-Technical Course Requirement

NT Elec - Indicates Elective Choice in the Non-Technical course requirement

T - Indicates this course fulfills a Technical Course Requirement

T Elec - Indicates Elective Choice in the Technical course requirement

TAG, C-TAG, OTM - Designation in this column indicates this course has been approved by the Ohio Board of Regents as a Transfer Assurance Guide (TAG), Career Technical Assurance Guide (C-TAG), or Ohio Transfer Module (OTM) course. Please follow this link on the COTC web site for more information: <http://www.cotc.edu/current-students/tags-transfer-module/Pages/index.aspx>

Course Name	Course Title	Course Credit Hours	Weekly Contact Hours	Tech, Non-Tech or Elective	Semester(s) Course Offered	SEM Course Approved As A TAG, C-TAG or OTM	Equivalent Quarter Course	Equivalent Quarter Cr Hrs
<b>SEMESTER 1 - AUTUMN</b>								
BIO-110	Medical Terminology	2.00	2.00	T	SM,AU,SP	TAG	BIO-1760	2.00
* ENGL-112	Composition I	3.00	4.00	NT	SM,AU,SP	OTM	COM-1535	4.00
* PSY-100	Introduction to Psychology	3.00	3.00	NT	SM,AU,SP	TAG,OTM	BHS-1376	5.00
	Non-Technical Elective - CHEMISTRY	4.00	5.00	NT ELEC	SEE CHOICES LISTED BELOW			
	Non-Technical Elective - MATHEMATICS	3.00	3.00	NT ELEC	SEE CHOICES LISTED BELOW			
<b>TOTAL CREDIT &amp; CONTACT HOURS</b>		<b>15.00</b>	<b>17.00</b>					
<b>SEMESTER 2 - SPRING</b>								
* BIO-130	Anatomy & Physiology I	4.00	5.00	NT	SM,AU,SP	----	BIO-1772	6.00
* ENGL-113	Composition II	3.00	4.00	NT	SM,AU,SP	OTM	COM-1536	4.00
	Non-Technical Elective - ARTS & HUMANITIES	3.00	3.00	NT ELEC	SEE CHOICES LISTED BELOW			
	Non-Technical Elective - LAB SCIENCE	3.00	4.00	NT ELEC	SEE CHOICES LISTED BELOW			
<b>TOTAL CREDIT &amp; CONTACT HOURS</b>		<b>13.00</b>	<b>16.00</b>					
<b>SEMESTER 3 - SUMMER</b>								
* BIO-131	Anatomy & Physiology II	4.00	5.00	NT	SM,AU,SP	----	BIO-1773	6.00
BUS-110	Introduction to Management	3.00	3.00	T	SP	----	BMT-2021	4.00
NURS-001	Basic Health Care Skills	3.50	5.50	T	SM,AU,SP	----	NUR-4015	5.00
<b>TOTAL CREDIT &amp; CONTACT HOURS</b>		<b>10.50</b>	<b>13.50</b>					
<b>SEMESTER 4 - AUTUMN</b>								
BUS-105	Introduction to Business	3.00	3.00	T	AU	----	BMT-2014	4.00
BUS-155	Spreadsheet Applications	3.00	4.00	T	AU	----	BMS-2037 & BMS-2038	3.00 & 3.00
MCDE-101	Medical Coding I	6.00	6.00	T	AU	----	None	None
SOC-100	Introduction to Sociology	3.00	3.00	NT	SM,AU,SP	TAG,OTM	BHS-1382	3.00
	Non-Technical Elective - SPEECH	3.00	3.00	NT ELEC	SEE CHOICES LISTED BELOW			
<b>TOTAL CREDIT &amp; CONTACT HOURS</b>		<b>18.00</b>	<b>19.00</b>					
<b>SEMESTER 5 - SPRING</b>								
BUS-130	Team Building	3.00	3.00	T	SP	----	BMT-2071	4.00
* BUS-150	Document Applications	3.00	4.00	T	SP	----	BMS-2028 & BMS-2029	3.00 & 4.00
MCDE-102	Medical Coding II	6.00	6.00	T	SP	----	None	None
MCDE-103	Contemporary Issues in Medical Coding	1.00	1.00	T	SP	----	None	None
SOC-110	Cultural Diversity	3.00	3.00	NT	SM,AU,SP	TAG,OTM	BHS-1382	3.00
<b>TOTAL CREDIT &amp; CONTACT HOURS</b>		<b>16.00</b>	<b>17.00</b>					

*The College Reserves the Right to Change Curricula Without Notice.*

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<b>CIP Code</b>	<b>51.0000</b>	<b>51.0713</b>

<b>Total Semester Credit Hours Required for Completion of Degree</b>	<b>72.50</b>
<i>Non-Technical Required Credit Hours</i>	39.00
<i>Total Technical Required Credit Hours</i>	33.50

Course Name	Course Title	Course Credit Hours	Weekly Contact Hours	Tech, Non-Tech or Elective	Semester(s) Course Offered	SEM Course Approved As A TAG, C-TAG or OTM	Equivalent Quarter Course	Equivalent Quarter Cr Hrs
<b>Non-Technical Electives - Arts and Humanities</b>								
<b>Total of 3.00 Semester Credit Hours Required to Complete this Degree</b>								
* PHIL-100	Critical Thinking	3.00	3.00	NT Elec	SM,AU,SP	OTM	BHS-1006	3.00
* PHIL-200	Introduction to Ethics	3.00	3.00	NT Elec	SM,AU,SP	TAG, OTM	BHS-1340	3.00
<b>Non-Technical Elective - Lab Science</b>								
<b>Total of 3.00 Semester Credit Hours Required to Complete this Degree</b>								
BIO-115	Human Nutrition	3.00	4.00	NT Elec	SM,AU,SP	TAG	BIO-1764	3.00
* PHYS-100	General Physics	4.00	5.00	NT Elec	SM,AU,SP	-----	PHY-1721	5.00
<b>Non-Technical Elective - Chemistry</b>								
<b>Total of 3.00 Semester Credit Hours Required to Complete this Degree</b>								
* CHEM-100	Basic Chemistry	4.00	5.00	NT Elec	SM,AU,SP	-----	None	None
* CHEM-101	General Organic Chemistry	4.00	5.00	NT Elec	SM,AU,SP	-----	CHM-1710	6.00
* CHEM-102	Fundamentals of Chemistry	4.00	5.00	NT Elec	SM,AU,SP	-----	CHM-1713	6.00
<b>Non-Technical Elective - Mathematics</b>								
<b>Total of 3.00 Semester Credit Hours Required to Complete this Degree</b>								
* MATH-140	College Algebra	3.00	3.00	NT Elec	SM,AU,SP	OTM	MTH-1215	5.00
* MATH-150	Pre-Calculus	5.00	5.00	NT Elec	SM,AU,SP			
<b>Non-Technical Elective - Speech</b>								
<b>Total of 3.00 Semester Credit Hours Required to Complete this Degree</b>								
SPCH-100	Fundamentals of Communication	3.00	3.00	NT Elec	SM,AU,SP	TAG	COM-1534	4.00
SPCH-205	Public Speaking	3.00	3.00	NT Elec	SM,AU,SP	TAG	COM-1504	3.00
SPCH-210	Small Group Communications	3.00	3.00	NT Elec	SM,AU,SP	TAG	COM-1523	3.00