Central Ohio Technical College

2012-2013 Academic Year

Plan of Study for the One Year Certificate in

Surgical Technology

Datatel Program Code	SURSC.1YR
COTC Major Number	007061
CIP Code	51.0909

PRE-ADMISSION COURSE REQUIREMENTS FOR SUR.AAS program

The One Year Certificate program in Surgical Technology is a selection-based program,

meaning a student must APPLY to the program and then be SELECTED into the program before being able to meet graduation

requirements. The following COTC courses (or their equivalents) must be completed prior to being admitted into the SURSC.1YR

program. All courses must be completed with a grade of C (2.00) or better.

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
IDS-100	Campus Connections	1.00	2.00	NT	SM,AU,SP	-----	-----	-----

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A grade of C (2.00) or better is required for all Surgical Technology, Anatomy and Physiology, Microbiology, and Medical Terminology

courses in order to continue in and graduate from the Surgical Technology program.

Policies of the Surgical Technology program which are unique in regard to admission,

re-admission, grading and promotion are available in the Surgical Technology Student Handbook, Division of HealthTechnologies.

All Surgical Technology core courses (Didactics Only) are offered online.

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 on this Plan of Study

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

T - Indicates this course fulfills a Technical Course Requirement on this Plan of Study

T Elec - Indicates Elective Choice in the Technical course requirement category

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
SEMESTER 1								
BIO-110	Medical Terminology	2.00	2.00	NT	SM,AU,SP	-----	BIO-1760	2.00
* BIO-130	Anatomy and Physiology I	4.00	5.00	NT	SM,AU,SP	-----	BIO-1772	6.00
* ENGL-110	Composition I	3.00	3.00	NT	SM,AU,SP	OTM	COM-1535	4.00
* SURG-131	Basic Surgical Technology	5.00	5.00	T	AU	-----	SUR-4631 & SUR-4633	3.00 & 3.00
* SURG-184	Basic Surgical Technology Lab	3.00	9.00	T	AU	-----	SUR-4632, SUR-4634 & SUR-4636	2.00, 2.00 & 1.00
	TOTAL CREDIT & CONTACT HOURS	**17.00**	**24.00**					
SEMESTER 2								
* BIO-131	Anatomy and Physiology II	4.00	5.00	NT	SM,AU,SP	-----	BIO-1773	6.00
* MATH-140	College Algebra	3.00	3.00	NT	SM,AU,SP	OTM	MTH-1215	5.00
* SURG-133	Surgical Procedures I	4.00	4.00	T	SP	-----	SUR-4637 & SUR-4639	2.00 & 2.00
* SURG-135	Pharmacology for Surgical Assisting	1.00	1.00	T	SP	-----	SUR-4601	3.00
* SURG-186	Surgical Procedures I Clinical	3.00	15.00	T	SP	-----	SUR-4638 & SUR-4640	3.00 & 3.00
	TOTAL CREDIT & CONTACT HOURS	**15.00**	**28.00**					

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	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
SEMESTER 3									
*	BIO-200	Microbiology	4.00	5.00	NT	SM,AU,SP	OTM	BIO-1755	5.00
*	SURG-137	Surgical Procedures II	3.00	3.00	T	SM	-----	SUR-4641 & SUR-4643	2.00 & 2.00
*	SURG-188	Surgical Procedures II Clinical	3.00	15.00	T	SM	-----	SUR-4642 & SUR-4644	3.00 & 1.00
		TOTAL CREDIT & CONTACT HOURS	10.00	23.00					

Total Semester Credit Hours Required for Completion of Degree	42.00
Non-Technical Required Semester Credit Hours	20.00
Technical Required Semester Credit Hours	22.00

The College Reserves the Right to Change Curricula Without Notice.

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