Central Ohio Technical College
2014-2015 Academic Year
Plan of Study for the Associate of Applied Science Degree in
Surgical Technology

Datatel Program Code	**SUR.AAS**
COTC Major Number	**007060**
CIP Code	**51.0909**

PRE-ADMISSION COURSE REQUIREMENTS FOR SUR.AAS program

The Associate of Applied Science degree 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.

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
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	TAG	BIO-1760	2.00
* BIO-130	Anatomy and Physiology I	4.00	5.00	NT	SM,AU,SP	-----	BIO-1772	6.00
* MATH-140	College Algebra	3.00	3.00	NT	SM,AU,SP	OTM	MTH-1215	5.00
* SURG-139	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 & SURG-4636	2.00, 2.00 & 1.00
	TOTAL CREDIT & CONTACT HOURS	**13.00**	**19.00**					
SEMESTER 2								
* BIO-131	Anatomy and Physiology II	4.00	5.00	NT	SM,AU,SP	-----	BIO-1773	6.00
* ENGL-112	Composition I	3.00	4.00	NT	SM,AU,SP	OTM	COM-1535	4.00
* SURG-135	Pharmacology for Surgical Assisting	1.00	1.00	T	SP	-----	SUR-4601	3.00
* SURG-141	Surgical Procedures I	4.00	4.00	T	SP	-----	SUR-4637 & SUR-4639	2.00 & 2.00
* SURG-186	Surgical Procedures I Clinical	3.00	15.00	T	SP	-----	SUR-4638 & SUR-4640	3.00 & 3.00
	TOTAL CREDIT & CONTACT HOURS	**11.00**	**24.00**					

The College Reserves the Right to Change Curricula Without Notice.

<u>**REVISED**</u> *- JUNE, 2014*

ADDITIONAL REQUIREMENTS ON PAGE 2

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SEMESTER 3 (Summer)								
* BIO-200	Microbiology	4.00	5.00	NT	SM,AU,SP	OTM	BIO-1755	5.00
* ENGL-113	Composition II	3.00	4.00	NT	SM,AU,SP	OTM	COM-1536	4.00
* SURG-143	Surgical Procedures II	4.00	4.00	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	**14.00**	**28.00**					
SEMESTER 4								
* PSY-100	Introduction to Psychology	3.00	3.00	NT	SM,AU,SP	TAG,OTM	BHS-1376	5.00
SPCH-210	Small Group Communications	3.00	3.00	NT	SM,AU,SP	TAG	COM-1523	3.00
* SURG-231	Advanced Surgical & Specialty Surgical Practice	3.00	3.00	T	AU	-----	SUR-4645 & SUR-4651	2.00 & 2.00
* SURG-233	Professional Trends & Issues in Surgical Practice Seminar	3.00	3.00	T	AU	-----	SUR-4647 & SUR-4649	3.00 & 2.00
* SURG-284	Professional Trends & Issues in Surgical Practice Clinical	3.00	15.00	T	AU	-----	SUR-4646 &SUR-4652	3.00 & 3.00
	Non-Technical Elective - Humanities	3.00	3.00	NT Elec	See Choices Below			
	TOTAL CREDIT & CONTACT HOURS	**18.00**	**30.00**					

Total Semester Credit Hours Required for Completion of Degree	**64.00**

Non-Technical Required Semester Credit Hours	32.00
Technical Required Semester Credit Hours	32.00

Non-Technical Electives - Humanities							
Total of 3.00 Semester Credit Hours Required to Complete this Degree							
DMD-100	Fundamentals of Drawing	3.00	7.00	NT Elec	AU	TAG	DMD-3831	4.00
DMD-106	Mass Media Communications	3.00	4.00	NT Elec	SP	TAG	DMD-3836	3.00
* ENGL-211	Survey of American Literature I	3.00	3.00	NT Elec	SM,AU,SP	OTM	COM-1551	4.00
* ENGL-212	Survey of American Literature II	3.00	3.00	NT Elec	SM,AU,SP	OTM	COM-1552	4.00
* PHIL-100	Critical Thinking	3.00	3.00	NT Elec	SM,AU,SP	OTM	BHS-1006	3.00
* PHIL-150	Introduction to Philosophy	3.00	3.00	NT Elec	SM,AU,SP	-----	None	-----
* PHIL-200	Introduction to Ethics	3.00	3.00	NT Elec	SM,AU,SP	TAG,OTM	BHS-1340	3.00