

**Keller ISD Collegiate Academy**  
Associate of Applied Science, Surgical Technology

HS Grad Requirements	8th Grade		9th Grade			10th Grade			11th Grade			12th Grade		Post Graduation Year		
	Summer	Fall Semester	Spring Semester	Summer	Fall Semester	Spring Semester	Summer	Fall Semester	Spring Semester	Summer	Fall Semester	Spring Semester	Summer	Fall Semester		
English - 4 credits	Adv. English I		Adv. English II	Adv. English II		<a href="#">English 1301</a>	<a href="#">English 1302</a>			English IV	English IV					
Math - 4 credits	Adv. Algebra I Algebra II		<a href="#">MATH 1342 Elementary Statistical Methods*</a>			Adv. Geometry	Adv. Geometry									
Science - 4 Credits	Adv. Biology			<a href="#">Biology 2401 - Anatomy and Physiology I**</a>	<a href="#">Biology 2402 - Anatomy and Physiology II</a>	<a href="#">BIOL 2420 - Microbiology for Non-Science Majors</a>			Adv. Chemistry							
Social Studies - 4 credits			Adv. World Geography	Adv. World Geography		World History	World History			US History	US History		US Government	Economics		
World Language - 2 credits	Spanish I		Spanish II	Spanish II												
Physical Education - 1 credit						HS PE	HS PE									
Fine Art - 1 credit						ARTS 1303	HS Art									
21st Century Skills - .5 credit			<a href="#">SPCH 1321 Professional Communication</a>												<a href="#">HPRS 1202 - Wellness and Health Promotion</a>	
Electives - 5.5 credits				<a href="#">PSYC 2301 General Psychology*</a>			<a href="#">PSYC 2314 Life Span Growth and Development</a>			HPRS 2201	<a href="#">SRGT 1405 - Introduction to Surgical Technology</a>		<a href="#">SRGT 1441 - Surgical Procedures I</a>		<a href="#">SRGT 2466 - Practicum - Surgical Technology/ Technologist</a>	
			HS Med Term	<a href="#">HPRS 1206 Essentials of Medical Terminology</a>		<a href="#">HPRS 1304 Basic Health Profession Skills</a>	Health Science Theory				<a href="#">SRGT 1409 - Fundamentals of Perioperative Concepts and Techniques</a>	SRGT 1366	<a href="#">SRGT 1442 - Surgical Procedures II</a>	<a href="#">SRGT 1266 - Practicum - Surgical Technology/ Technologist</a>	<a href="#">SRGT 1367 - Practicum - Surgical Technology/ Technologist</a>	<a href="#">SRGT 2270 - Professional Readiness</a>
AVID/Advisory	Summer Prep Academy	AVID/Power Advisory/ HESI A2 Skill Support	AVID/Power Advisory/ HESI A2 Skill Support	AVID/Power Advisory/ HESI A2 Skill Support	Summer Bridge Support	AVID/ Power Advisory	AVID/ Power Advisory	Summer Bridge Support	AVID/ Power Advisory	AVID/ Power Advisory	Summer Bridge Support	AVID/ Power Advisory	AVID/ Power Advisory	Post-Grad Bridge Support	Post-Grad Bridge Support	