



HEALTH SCIENCES
COLLEGIATE ACADEMY

SOUTH LAKE

Two-Year Program

11th Grade Entry

Informational Meeting

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Lake Sumter
State College



South Lake Hospital
In affiliation with Orlando Health



What is HSCA Two-Year Program?

- **Two-year educational program for incoming 11th graders who have an interest in health careers or a STEM related field**
- **Full-time Dual Enroll in 11th and 12th grades**
- **Experiential academy in health sciences with hands-on career exploration**



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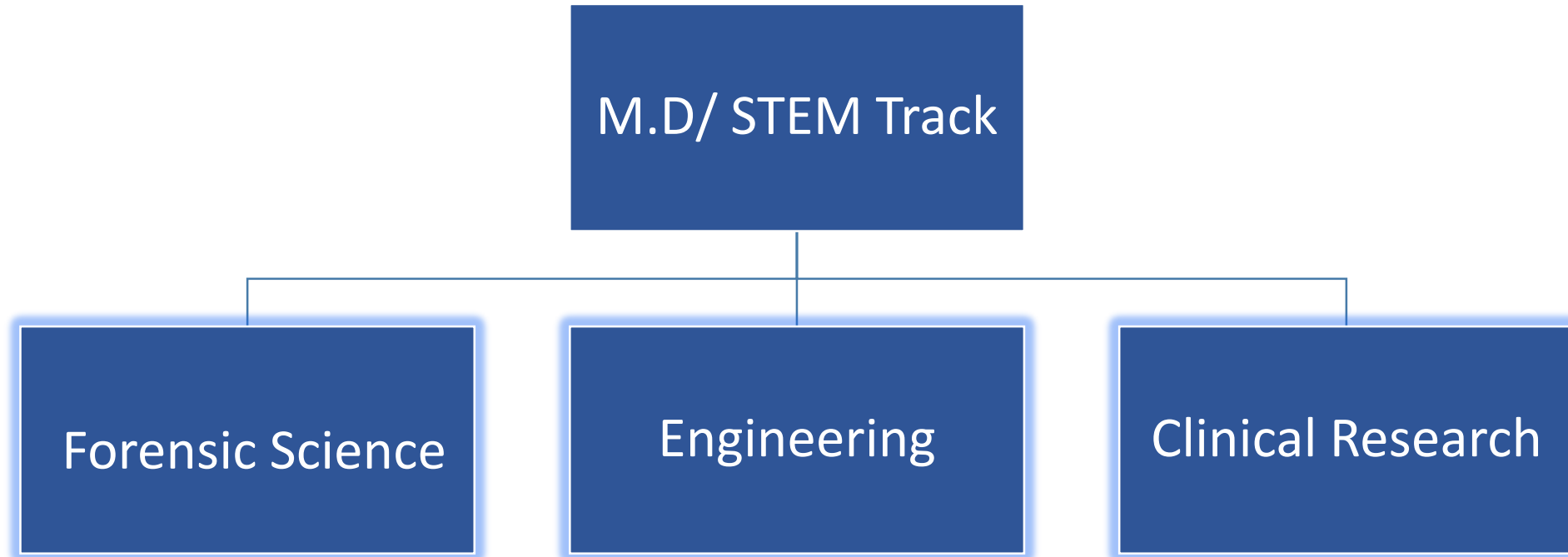
Why the HSCA?

- **Hands-on Experience at South Lake Hospital and AdventHealth Waterman Hospital**
- **Completers are prepared for all Florida state colleges and universities**
- **LSSC graduates are guaranteed admission to UCF**
- **FREE program—no LSSC tuition or admission application fees**



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Health Sciences Career Tracks



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HSCA Curriculum

11th Grade

- Attend LSSC for Full-time Dual Enrollment
- Tracks According to Degree Path
- Explore STEM and Health Sciences Careers
- First Aid and Basic Life Savers for Health Professional's certificate

12th Grade

- Attend LSSC for Full-time Dual Enrollment
- Tracks According to Degree Path
- Continue to Fine Tune interests in STEM and Health Sciences Careers
- Participate in Job Shadow Experiences



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11th and 12th Grade Curriculum

- Four Full Time Semesters at LSSC
- Enrolled in 12 – 18 credits hours per semester
- Coursework includes classes that satisfy high school graduation requirements
 - Economics
 - American National Government
 - American History
 - Performing Arts*
- Summers are strongly encouraged for AA degree seekers
- Students can start classes in Summer B
- Special topics for STEM areas



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SLS 1401: Career Planning Course

- SLS 1401 is a course that is designed to help students explore different career fields based on goals, interest and attitudes.
- During this course students will create 4 and 8 semester curriculum plans to help them plan out their intended majors, and understand the coursework that is contained in their future degrees.
- SLS1401 is in the first semester to help students have a better understanding of what will be expected of them at LSSC and their future institutions.



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Sample Curriculum – M.D./Stem

Fall 2020	CC	HS	Spring 2021	CC	HS	Fall 2021	CC	HS	Spring 2022	CC	HS
ENC 1101	3	1	ENC 1102	3	1	POS 2041	3	0.5	MAC 2311	4	1
MAC 1105	3	1	MAC 1140	4	1	MAC 1114	3	1	SPC 2608*	3	1
BSC 1010C	4	1	BSC 1011C	4	1	ECO 2013	3	0.5	CHM 2046C	4	1
SLS 1401	3	0.5	CHM 1025C	4	1	AMH 2010*	3	0.5	HUM*	3	0.5
HUM*	3	0.5	AMH 2020*	3	0.5	CHM 2045C	4	1			
	16	4.0		18	4.5		16	3.5		14	3.5



Sample Curriculum - Nursing

Fall 2020	CC	HS	Spring 2021	CC	HS	Fall 2021	CC	HS	Spring 2022	CC	HS
ENC 1101	3	1	ENC 1102	3	1	POS 2041	3	0.5	SPC 2608	3	1
MAC 1105	3	1	STA 2023	3	1	MCB 2010C	4	1	CHM 1025C	4	1
BSC 2085C	4	1	BSC 2086C	4	1	HUN 1201*	3	0.5	ECO 2013*	3	0.5
SLS 1401	3	0.5	AMH 2020	3	0.5	AMH 2010	3	0.5	HUM*	3	0.5
HUM*	3	0.5	PSY 2012	3	0.5	DEP 2004*	3	0.5			
	16	4		16	4		16	3		13	3



Sample College Schedule

<i>Professional / STEM Track</i>					
	Mon	Tues	Wed	Thurs	Friday
8:00-9:20	ENC 1101	BSC 1010C	ENC 1101	BSC 1010C	
9:30-10:50		HUM 2020		HUM 2020	HSCA Exp. Learning
11:00-12:20	MAC 1105	BSC 1010C	MAC 1105		
12:30-1:50		Lab			



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11th Grade Eligibility

- Have a high school GPA of 3.0 for Dual Enrollment
- Be college-ready based on qualifying scores on PERT(114 for Math, Reading 106, and Writing 103)
- Pass all graduation assessments
 - (Algebra EOC and 10th ELA)
- Register for one class in Summer B
- Participate in August Orientation
- Be in good conduct standing



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Next Steps

- **PERT**
 - Register to complete the PERT BEFORE Spring Break
 - March PERT is given in the high school, students must register to take the exam
 - Information will be provided by the high school guidance department
 - Passing scores: Writing: 103 Reading: 106 Math: 114
 - Request a copy of your scores to attach to your application packet
- **Complete the Application Packet**
 - Admission Process and Agreement – explains the HSCA admission process and give the HSCA permission to review the student's files. The student and a parent/guardian must sign the form
 - Health Sciences Collegiate Academy Admissions Application
 - Writing Sample – the student is to provide a 300-350 word typed writing sample about themselves and their goals as a future health sciences professional
 - Current High School Transcripts
 - Copy of passing PERT scores
- **Submit the HSCA Application packet by April 10th* to your high school guidance counselor.**
 - * Final PERT scored must be submitted to the HSCA program by May 1st.



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Next Steps

- ***Phone Interview***

- *Starting in May, you will be invited to participate in a short phone interview.*

- ***Admission Process***

- *Admission is on a rolling basis*
- *Admission letters will go out starting June 1st. The admission letter will have items you must complete by June 17th for registration purposes*
- *There will be approximately 48 seats available for Fall admission*

- ***SOAR – New Student Orientation***

- *SOAR I and II is required before you can start classes at LSSC. Your admission letter will have all the steps that you need to do in order to complete both parts.*
- *SOAR II must be completed by June 17th*

