HONORING TRADITIONS, CREATING FUTURES.

PROPOSED COLLEGE OF OSTEOPATHIC MEDICINE

APPLICANT STATUS—SEEKING ACCREDITATION

TO THE TEXAS HIGHER EDUCATION COORDINATING BOARD

FOR PURPOSES OF ESTABLISHING A COLLEGE OF OSTEOPATHIC MEDICINE AT SAM HOUSTON STATE UNIVERSITY CONROE, TEXAS

Respectfully prepared and submitted by

Chief Executive Officer Dana G. Hoyt, PhD - President Sam Houston State University

August 14, 2018

Per Education Code Sec. 61.0512: the THECB "<u>may not summarily disapprove</u>" a new academic program unless it determines that the program does not meet one of four standards.

• This document details facts demonstrating SHSU's doctorate in osteopathic medicine:

Meets the four standards

Meets SB 1066

• COCA - National accreditation stringently looks at this data and more

<u>Standard 1</u>: Is not needed by the state or local community and is duplicative of programs offered by other institutions of higher education;

- Medically underserved
 - 80% of counties in Texas are medically underserved (Appendix 1)
 - U.S. Rural Health Report Card gave Texas an alarming "F" for rural health care
 - Target region's primary care physician ratio of 4,510:1 demonstrates a lower-than-state average medical care (Appendix 2)
 - All regions of the state are projected to experience primary care physician shortages. Additionally, the shortage of PCPs will increase 67% by 2030, according to Texas Projections of Supply and Demand for Primary Care Physicians and Psychiatrists, 2017 – 2030
 - Texas ranks 47th in primary care physicians
 - o The state is ranked 41st in active physicians per 100,000 population
- Need for Osteopathic medical program
 - Osteopathic physicians are twice as likely to practice primary care 9 of the top 10 producers of PCP were osteopathic programs (*US News & World Report – Appendix 3*)
 - Texas fell from 32nd in number of medical school graduates to 34th in two years (per 100,000 in population)
 - Texas is behind in osteopathic medical school graduates
 - Out of the top 10 medical schools with the highest percentage of first-choice residency placements, 6 were osteopathic (Appendix 4).
 - Dr. Busser, past president of AOA stated that nationally a quarter of all medical school students are osteopathic students
 - Of Texas medical students 24.1 MDs and 3.3 DOs per 100,000 population, less than half the national average (2017 report)
- How is SHSU's approach to this new osteopathic program different?
 - Community-based medical program
 - Clinical focus
 - Build pipelines of students throughout East Texas
- From the independent site visit report:
 - "...the mission to provide and enhance primary care and rural medicine in east Texas is commendable and needed".
 - "...there is a recognized, unmet need for physicians in Texas. Specifically, eastern and southern Texas have a significant need for primary care physicians as well as physicians practicing in rural areas."

Standard 2: Does not have sufficient funding from whatever source;

- Documents were provided to verify land donation and 3+ years of start-up costs
- SHSU Investment Report approved by the TSUS Board May 2018 was provided (Appendix 5)
 - \$176.9 million total operating reserves
 - \$43.1 million long-term operating reserves less than any escrow account needed by COCA
- Pro forma A was provided demonstrating financials at a class size of 150 (Appendix 6)
 - Reviewed by external accounting firm
- Pro forma B was provided demonstrating financials at a staggered class size (Appendix 7)
- All financials are similar to other recently started osteopathic programs within existing universities (UIW and Marion)
- Student debt has remained stable despite a steady rise in costs of attendance (Association of American Medical Colleges – Appendix 8)
- The earnings capacity of rural physicians is significantly more than their urban counterparts (Medicus Group, 2016)
 - Rural family physician \$227,261 16% more than urban
- Robust student services infrastructure exists at SHSU and can be leveraged for the new COM, including counseling by the award-winning student money management center
 - Funding has been allocated for these shared services in the pro forma
- From the site visit report:
 - "The composite of financial resources should allow the proposed program to flourish."

Standard 3: Does not have necessary faculty or other resources to ensure student success;

- SHSU has hired over 200 faculty in the past five years
- Conroe location brings important quality of life aspects with urban to rural living all in close proximity, provides excellent ability for physician practice plan, nearby pool of talented clinical faculty
- Pertinent facts on top leadership on **Dean Henley** (details provided August 3)
 - Founding Associate Clinical Dean for the Marion COM
 - Endowed Chair of Research at University of Oklahoma School of Community Medicine
 - ACE Fellow 2007-08
 - Served in Dean's office to develop OU-Tulsa School of Community Medicine (a community-based medical school)
 - Inaugural Chair of Family Medicine at Oklahoma State University College of Osteopathic Medicine
 - Started and funded the Oklahoma Rural Health Consortium
 - Former Army Residency Program Director, founding Faculty Development Director, and Department Chair
 - Served as Chief of Policy and Chief Consultant to the Army Surgeon General
- Pertinent facts on top leadership on Associate Dean McKernan
 - Served as the Program Director for the Family Medicine Residency program and Co-Director of the combined Family Practice/OMM Residency at Kirksville College of Osteopathic Medicine
 - 15 years training residents and students at the Conroe Medical Education Family Medicine Residency Program (FQHC-based)
 - 10 years as the Residency Program Director and CEO of a Federally Qualified Health Center (FQHC)
 - Achieved Osteopathic accreditation for the residency program
 - Practiced primary care in a rural community
- From the independent site visit report:
 - "There is a comprehensive hiring plan in place to successfully launch a program... Additionally, the plan is sufficiently detailed to progressively employ and facilitate the necessary clinicians and clinical experiences to adequately prepare graduates."

- The program needs THECB approval before COCA will grant candidacy status.
 Without candidacy status, potential faculty have expressed interest but will not commit.
- Doctoral education at SHSU
 - What we choose to do, we do well
 - All recently started doctoral programs are successful (forensic science, digital forensics)
 - Clinical psychology ranked top 10 nationally
 - Criminal justice named #1 in research
- Comparison of doctoral education: SHSU & UTRGV
 - SHSU has 10 doctoral degrees: 6 Ph.D. and 4 Ed.D.
 - UTRGV had fewer doctoral programs upon Coordinating Board approval (None in the hard sciences)
- From the site visit report:
 - "Lack of availability of other doctoral programs is not a true concern in that IPE may be leveraged with other SHSU programs and also with collaborative programming with other institutions."

Standard 4: Does not meet academic standards;

- Year 1 and 2 Curricula was reviewed by site team
 - "The proposed year 1 and 2 curriculum is an excellent blend of clinical sciences, psychosocial elements, biomechanical concepts, and student wellness."
 - "The amount of coursework is appropriate for a doctoral level degree and meets the standards for the DO degree."
- Year 3 and 4 Medical student rotations
 - Signed affiliation agreements (July 31 response)
 - List of hospitals (Appendix 9)
 - o The list of hospitals provides 240 rotations or 160% of the full class size
 - COCA process requires 120% of rotations be established prior to accreditation (COCA Standard 6)
- Research
 - SHSU provided information regarding faculty and student research in the August 3 response.
- SHSU must have research and scholarly activities for both faculty and students available at the Proposed COM (COCA Standard 8)

SHSU fulfills Senate Bill 1066 requirements to have a definite plan for Graduate Medical Education (GME)

- Germane Consulting has identified 173-235 first-year residency slots
- List of affiliated hospitals for GME (*Appendix 10*)
- New GME will bring \$68-93 million federal funds into Texas hospitals
- Germane will assist these hospitals with filing the appropriate documents with the federal government
- A hospital can have an affiliation agreement (contract) with a medical school partner such as SHSU, BUT the residency approval is between ACGME and the hospital. The funding is between CMS and the hospital
- Expansion of GME at hospitals with existing residency programs cannot obtain new federal funding and must pay through other means, i.e. The Texas Graduate Medical Education Expansion Program; SHSU clinical partners will be using federal funding (NOT state funding) to meet the requirements of Senate Bill 1066
- COCA requires that a COM "develop medical education to meet the needs of its graduates within the defined service area" prior to accreditation (COCA Standard 10)

Appendices

Appendix 1 Medically Underserved Counties in Texas Graphic

Appendix 2 SHSU Proposed COM Service Area and Population Growth

Appendix 3 U.S. News and World Report: Which Schools Turn Out Most Primary Care

Residents?

Appendix 4 Med Schools with the Most First Choice Residency Placements

Appendix 5 SHSU Investment Report Prepared by Fund Evaluation Group

Appendix 6 Pro Forma A

Appendix 7 Pro Forma B

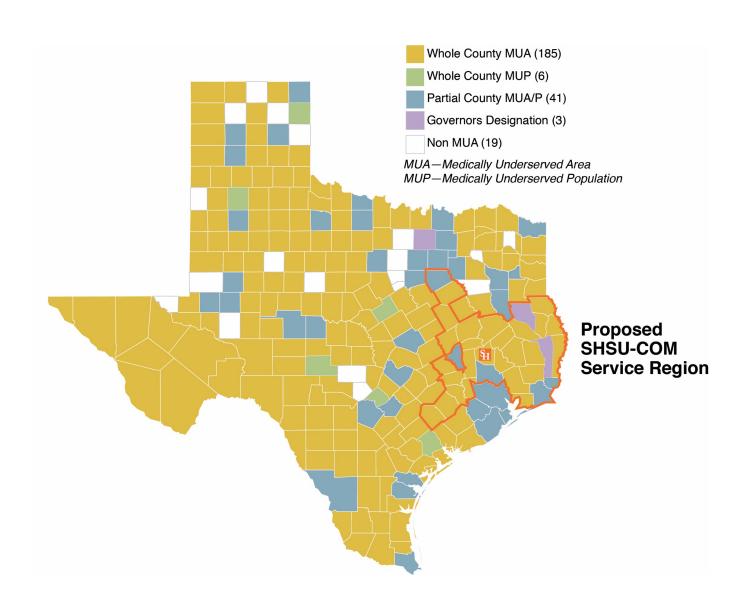
Appendix 8 Student Debt vs Tuition Graphic

Appendix 9 Explanation of Rotations for SHSU Students in Years 3 and 4

Appendix 10 Estimated Potential for New Residency Program Development

Appendix 1
Medically Underserved Counties in Texas Graphic

80% of counties medically underserved



Appendix 2
SHSU Proposed COM Service Area and Population Growth

PROPOSED COLLEGE OF OSTEOPATHIC MEDICINE

APPLICANT STATUS—SEEKING ACCREDITATION

SERVICE AREA LARGE AND GROWING

With a population of 1.9 million, the area is bigger than the cities of Austin, San Antonio and Dallas. In addition, its bigger than Philadelphia, Phoenix, and San Diego—the 5th, 6th and 8th biggest cities in the United States.

Top US PCP Ratio

1,030:1

• Texas PCP Ratio

1,670:1

• SHSU Service Area Avg PCP Ratio

4,510:1

• SHSU Service Area Avg. Population Growth Rate¹

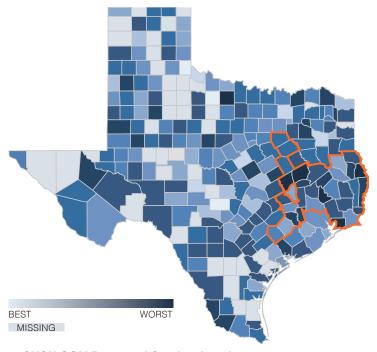
4.82

of 31130 Service Area Avg. 1 opulation Glowth Rate

* Excluding Montgomery, average growth rate for region is

4.15%

PRIMARY CARE PHYSICIANS IN SHSU PROPOSED COM SERVICE AREA



SHSU COM Proposed Service Area in orange

¹Source: Texas Demographic Center, Populations Estimates and Projections Program

County Health Rankings & Roadmaps: Building a Culture of Health, County by County. (2018). University of Wisconsin Population Health Institute. Support provided by Robert Wood Johnson Foundation Program. Retrieved on July 18, 2018 from http://www.countyhealthrankings.org/app/texas/2018/measure/factors/4/data

SHSU PROPOSED COM SERVICE AREA PCP AND POPULATION GROWTH

Counties	#PCPs	PCP Ratio	Jan. 2017 Pop. Est.	% Chg 2010-2017
Angelina	55	1,600:1	90,808	4.7
Austin	7	4,220:1	30,638	7.8
Burleson	6	2,910:1	18,191	5.8
Chambers	4	9,720:1	41,816	19.1
Colorado	11	1,900:1	21,971	5.5
Ellis	68	2,410:1	171,796	14.8
Grimes	6	4,590:1	27,639	3.9
Hardin	14	3,990:1	58,464	7.0
Houston	4	5,700:1	23,450	(1.2)
Jasper	13	2,730:1	35,935	0.6
Jefferson	151	1,680:1	247,551	(1.9)
Lavaca	12	1,650:1	19,723	2.4
Leon	1	17,090:1	17,479	4.0
Liberty	19	4,190:1	81,218	7.4
Limestone	10	2,330:1	23,996	2.6
Madison	3	4,690:1	14,272	4.4
Montgomery	332	1,620:1	566,573	24.3
Nacogdoches	47	1,400:1	65,530	1.6
Navarro	21	2,300:1	49,267	3.2
Newton			13,868	(4.0)
Orange	18	4,680:1	84,771	3.6
Polk	25	1,880:1	48,517	6.8
Robertson	2	8,330:1	17,654	6.2
Sabine	3	3,460:1	10,955	1.1
San Augustine	2	4,240:1	8,248	(7.0)
Shelby	6	4,230:1	25,528	0.3
Trinity	2	7,200:1	14,461	(0.9)
Tyler	3	7,120:1	21,889	0.6
Walker	22	3,210:1	72,090	6.2
Waller	5	9,730:1	50,013	15.8



	Appendix 3	
U.S. News and World Report: Which	i Schools Turn Out Most	Primary Care Residents?



Which schools turn out the most primary care residents?

Ranked in 2018, part of Best Medical Schools

For full rankings, MCAT scores and student debt data, sign up for the U.S. News Medical School Compass!

incoln Memorial University (DeBusk) larrogate, TN	80.6%
Jniversity of Pikeville Pikeville, KY	75.3%
Villiam Carey University COM lattiesburg, MS	71%
Vest Virginia School of Osteopathic Medicine ewisburg, WV	69.2%
Edward Via COM Blacksburg, VA	69%
ake Erie College of Osteopathic Medicine rie, PA	68%
University of North Carolina—Chapel Hill Chapel Hill, NC	62%
Marian University COM ndianapolis, IN	61%
University of New England Biddeford, ME	60%
University of North Texas Health Science Fort Worth, TX	60%

Appendix 4

Med Schools with the Most First Choice Residency Placements

The DO

NEWS IN BRIEF

Med schools with the most first-choice residency placements: 6 DO schools in top 10

DO schools lead the way, filling more than half of this year's top 10 ranking from U.S. News and World Report. See who made the list.

By THE DO STAFF

WEDNESDAY, AUG. 8, 2018

Editor's note: The DO has been made aware of an error in the original US News article regarding one of the DO schools on the original top 10 list. That school's information has been removed from this article, and a clarification note provided by its administration is posted at the bottom of this story.

early finished with medical school, fourth-years set their eyes on the prize: A spot in a good residency program in their desired specialty.

According to a list published by U.S. News & World Report, the following medical schools are leading the way, helping more of their graduates secure their top-choice residency positions.

Here's US News' list of the top medical schools with the highest percentage of first-choice residency placements:

School	2017 graduates admitted to their first-choice residency	2017 graduates who applied for a residency	Percent admitted to their first choice
Marian University College of Osteopathic Medicine	75	131	57.3 %
Eastern Virginia Medical School	83	138	60.1%
University of California – Irvine	58	96	60.4%
East Tennessee State University	46	71	64.8%

University of Pikeville Kentucky College of Osteopathic Medicine	84	116	72.4%
William Carey University College of Osteopathic Medicine	71	92	77.2%
West Virginia School of Osteopathic Medicine	145	181	80.1%
Des Moines University College of Osteopathic Medicine	178	212	84%
Edward Via College of Osteopathic Medicine—Virginia, Carolinas and Auburn	321	345	93%

Note: U.S. News assembled this list by surveying its 177 ranked medical schools; only 23 schools provided first-choice residency placement data. To learn more, view the full U.S. News list.

Clarification from Nova Southeastern University (NSU): On March 21, 2018, U.S. News and World Report printed a story titled "10 Med Schools That Lead to Top-Choice Residencies." In that article, U.S. News and World Report states that every medical school graduate in the class of 2017 at Nova Southeastern University (NSU) matched with their first-choice residency program; this statement is inaccurate. Due to a clerical error in transmission, when completing the U.S. News and World Report survey for the 2019 Best Medical Schools research and primary care rankings, NSU inadvertently included a 100% match rate for all Class of 2017 medical school graduates with their first-choice residency program. While NSU has identified that 100% of the medical school graduates in the Class of 2017 were matched with a residency program, NSU does not maintain data on the number of graduates that were matched with their first-choice residency program.

Further reading

Get ready for residency: 2019 Match timeline

5 ways to avoid failing to match

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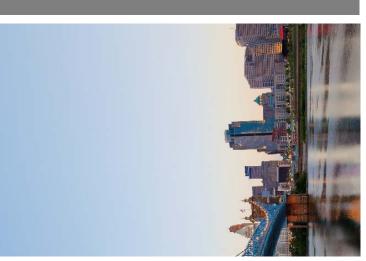
Appendix 5
SHSU Investment Report Prepared by Fund Evaluation Group





Senior Vice President Alan Bergin, CFA

Senior Vice President







Quarterly Investment Report

Report For Periods Ending February 28, 2018 (TRADE DATE FULL ACCRUAL BA	Report For Periods Ending February 28, 2018 (TRADE DATE FULL ACCRUAL BASIS)	יייייי ייייי זורט זורט	ic Danie)		
	Beginning Market Value	Ending Market Value	Book Balance	Ø	2/28/2018
Agency/Description	As of 11/30/2017	As of 2/28/2018	As of 2/28/2018	Investment Income	Keturn *
Operating Short-Intermediate Core Unvertment Grade Eixed Income					
Agincourt Capital Memt	5 899 883 23	\$ 5.851.601.70 \$	\$ 5 910 059 24	\$ 50.560.73	-0.83%
Baird Short Term - BSBIX	-	10.457.192.08	-	> -√1	-0.33%
Thornburg Intermed - THMIX		9.949.749.30		· •⁄	-0.35%
Cash/TexPool				>	
Cash in Bank - FNB	\$ 7,530,418.26	\$ 3,216,142.93	\$ 3,216,142.93	31,181.40	0.44%
Cash in Bank - Treasury	\$ 9,235,469.65	18,019,167.81	\$ 18,019,167.81	\$	0.27%
Cash in Bank - WFB	1	6,694,487.41		\$	0.03%
Cash in Trustmark OPS		3,998.95		\$	0.00%
Texas Class		\$ 10,010,696.29 \$	\$ 10,010,696.29	10,671.29	0.00%
TexPool Series 0004	\$ 33,603,067.69	\$ 60,266,794.65 \$	\$ 60,266,794.65	\$ 151,742.75	0.32%
TexPool Series 0023	\$ 72,219.19		\$ 72,445.66	5 226.47	0.31%
TexPool Series 0036	\$ 2,897,356.70	\$ 8,611,565.62 \$	\$ 8,611,565.62	\$ 23,759.53	0.34%
Total Composite	\$ 92,362,403.56	\$ 133,153,842.40 \$	33,819,846.49	420,156.43 Merril Lynch 6 Month T-Bill	0.14%
Operating Long Global Equity					
U.S. Equity					
Baird SMID V - BMVIX	\$ 2,829,808.95	\$ 2,809,274.76 \$	\$ 2,427,343.82	\$ 15,843.82	-0.73%
Columbus Circle SMID G	\$ 2,806,440.03	2,937,586.45	\$ 2,442,880.08		4.68%
iShares Russell 3000 ETF - IWV	\$ 3,769.44	•		\$	Closed 12/17
iShares S&P 500 ETF - IVV		2,767,020.82		\$	2.90%
Laudus Growth - LGILX	\$ 2,775,811.27		\$ 2,812,720.48	\$	8.78%
Parnassus LCV - PRILX	\$ 2,691,580.71	2,708,096.82	\$ 2,656,944.47		0.61%
International Equity					0.00%
Driehaus Intl SCG - DRIOX	\$ 1,399,893.47	\$ 4,112,878.27 \$	\$ 4,280,818.25	\$ 541,818.25	6.85%
Pear Tree Intl V - QFVIX	\$ 2,012,385.87	3,751,140.92	\$ 3,553,906.64		2.71%
Global Fixed Income					0.00%
Core (Investment Grade) Fixed Income					0.00%
Thornburg Intermed - THMIX		2,030,800.18		S	-0.34%
Agincourt Capital Mgmt	\$ 2,076,693.22			\$	-1.30%
Balanced Growth	\$ 3,177,210.19	3,193,222.03	\$ 3,156,387.12		0.51%
Atlanta Capital Floating	\$ 4,162,174.10	\$ 2,086,691.89 \$	\$ 2,081,343.11		0.31%
Palmer Square	\$ 6,365,502.22	6,425,835.62	\$ 6,597,755.74	97.786,887.76	1.19%
Cash					
Cash in Trustmark	\$ 70,606.81	\$ 85,850.18 \$	\$ 85,850.18	369.74	0.00%
Infrastructure Torroise MI P	5 2 868 671 99	2,867,999,57	3.075.263.17	\$ 48 542 44	-0.02%
Real Estate				.	
REMS RE Income - RREIX \$	\$ 3,221,442.75	\$ 2,956,370.09 \$	\$ 3,397,360.38	; \$ 16,689.53	-8.23%
Total Composite	\$ 43,273,818.96 \$	\$ 43,800,105.19 \$	\$ 43,068,535.79	\$	1.26%

Bond Proceeds

0.28%	Merril Lynch 6 Month T-Bill	Merril Ly				() ·		
0.31%	36,186.61	9,018,217.40 \$	\$	9,018,217.40	\$ 14,444,464.39	\$		Total Composite
0.31%	34,408.50	8,449,915.33 \$	\$	8,449,915.33	\$ 13,877,940.43 \$	s 0041 \$	TexPool Series 0041	
0.31%	1,773.62	567,267.42 \$	⋄	567,267.42 \$	\$ 565,493.80	s 0028 \$	TexPool Series 0028	
0.49%	4.49	1,034.65 \$	\$	1,034.65	\$ 1,030.16	Cash in FNB \$	Cash	

*Cash and TexPool returns may be impacted by inflows and outflows in the period and may not match published returns Lamar University investment portfolios comply with investment strategy expressesed in Texas State University System investment Policies.

J. Carlos Hernandez Vice President of Finance and Operations

81/61/4

Appendix 6 Pro Forma A

Sam Houston State University College of Osteopathic Medicine Doctor of Osteopathic Medicine Proforma

		Fall 16	Fall 17	Fall 18	Fall 19	Fall 20	Fall 21	Kali 22	59 lt 73	Eall 24	76 2	2011 26
		FY 17	FY 18	FY 19	FY 20	FY 2.1	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27
DO Enrollment		•	v		ķ	150	300	450	909	909	600	909
Tuition per student	v	,	ς, ,	4		30,000 \$	31,200 \$	31,200 \$	32,448 \$	32,448 \$	33,746 \$	33,746
Fees per student	s	*	s i	*		25,000 \$	26,000 \$	26,000 \$	27,040 \$	27,040 \$	28,122 \$	28,122
Revenue												
Tuition and fees	·v	•	5	5	•	8,250,000 \$	17,160,000 \$	25,740,000 \$	35,692,800 \$	35,692,800 \$	37,120,512 \$	37,120,512
Private Support	S	591,764 \$	1,000,000 \$	1,000,000 \$	1,000,000 \$	•						(*)
Other Institutional Support									8.	×	•	
Total Revenues	S	591,764 \$	1,000,000 \$	1,000,000 \$	1,000,000 \$	8,250,000 \$	17,160,000 \$	25,740,000 \$	35,692,800 \$	35,692,800 \$	37,120,512 \$	37,120,512
Expenses												
Faculty Salaries	s	\$	237,500 \$	1,931,250 \$	2,941,750 \$	3,879,579 \$	4,904,217 \$	5,332,647 \$	5,492,628 \$	5,685,869 \$	5.886.329 \$	6.094.294
Staff Salaries	w	\$ 686,673 \$	1,148,000 \$	1,403,700 \$	1,836,843 \$	2,173,079 \$	2,873,748 \$	4,484,213 \$	4,573,746 \$	4,665,952 \$	4,760,930 \$	4,858,753
Benefits	s)	185,402 \$	374,085 \$	900,437 \$	1,290,221 \$	1,634,217 \$	2,100,050 \$	2,650,553 \$	\$ 125,717,2	2,794,992 \$	2,874,759 \$	2,957,324
0.82	s	\$ 000'59	291,592 \$	1,331,265 \$	2,389,425 \$	3,023,187 \$	3,773,637 \$	4,791,749 \$	4,912,643 \$	5,051,618 \$	5,195,488 \$	5,344,429
Utilities	45	•	•		\$ 000,002	\$ 000'055	\$ 000,209	\$ 005,599	732,050 \$	805,255 \$	885,781 \$	974,359
Rent Expense	s	•	*	S	1,000,000 \$	1,000,000 \$	38	\$ ·	*** ***	\$	\$	9
Debt Service - CP (3%/yr)	s	\$	د	s	\$ 000,009	1,200,000 \$	or or	•	•	•	•	9.6
Debt Service - Fixed (\$65m/30yr/5%)	s	•	•	*	\$	\$	4,228,343 \$	4,228,343 \$	4,228,343 \$	4,228,343 \$	4,228,343 \$	4,228,343
Administrative Overhead	w	\$	\$	\$	\$	2,030,259 \$	2,626,384 \$	3,176,585 \$	3,252,234 \$	3,338,439 \$	3,428,379 \$	3,522,260
Total Expenses	w	\$ 520,756	2,051,177 \$	5,566,652 \$	10,558,239 \$	15,490,321 \$	21,111,379 \$	25,329,590 \$	25,909,565 \$	26,570,468 \$	\$ 600,092,72	27,979,762
\$ Operating Margin/(Loss)	w	(345,311) \$	(1,051,177) \$	(4,566,652) \$	\$ (9,558,239) \$	(7,240,321) \$	\$ (3,951,379)	410,410 \$	9,783,235 \$	9,122,332 \$	\$ 800,098,8	9,140,750
% Operating Margin/(Loss)		n/a	e/u	n/a	n/a	e/u	n/a	1.62%	37.76%	34.33%	36.17%	32.67%
Net Margin Allocation												
Repayment of Start-up Costs	s	•		\$		S	*	328,328 \$	7,826,588 \$	7,297,866 \$	7,888,402 \$	3,371,895
Academic Infrastructure Investment	s	\$		•	5	\$	5	41,041 \$	978,323 \$	912,233 \$	\$ 050,086	2,884,427
DO Reinvestment	s	\$		\$	•	•	\$	41,041 \$	978,323 \$	912,233 \$	\$ 050'986	2,884,427
GME Support	s	\$		*	**	\$	X.	پ	,	*	•	×
Other Program Growth	s	s	٠.	*	•	ss F	\$	•	•		•	•

Appendix 7 Pro Forma B

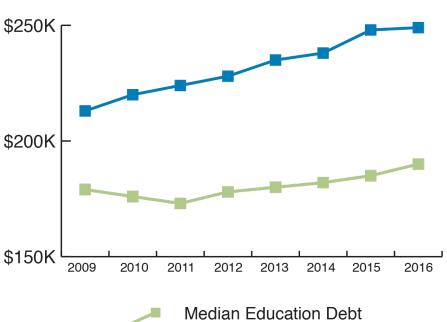
Sam Houston State University College of Osteopathic Medicine Doctor of Osteopathic Medicine Proforma Phased Enrollment

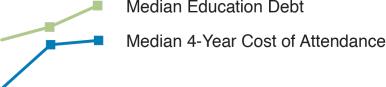
		Fall 16 FY 17	Fall 17 FY 18	Fall 18 FY 19	Fall 19 FY 20	Fail 20 FY 21	Fall 21 FY 22	Fall 22 FY 23	Fall 23 FY 24	Fall 24 FY 25	Fall 25 FY 26	Fail 26 FY 27	Fall 27 FY 28	Fall 28 FY 29
DO Enrollment		•	1	,		57	187	337	487	562	909	009	009	909
Tuition per student	vs	,	,	•	٠,	30,000 \$	31,200 \$	31,200 \$	32,448 \$	32,448 \$	33,746 \$	33,746 \$	35,096	35,096
Fees per student	w	,	•	· vs	· vs	\$ 000'52	26,000 \$	26,000 \$	27,040 \$	27,040 \$	28,122 \$	28,122 \$		\$ 29,246
Revenue														
Tuition and fees	vs	,	•	,	,	4,125,000 \$	10,696,400 \$	19,276,400 \$	28,970,656 \$	33,432,256 \$	37,120,512 \$	37,120,512 \$	38,605,332	\$ 38,605,332
Private Support	v	\$ 591,764 \$	1,000,000 \$	1,000,000	1,000,000 \$	•		4	\$	ν,	,		. 1	
Other Institutional Support														
Total Revenues	₹A-	591,764 \$	1,000,000 \$	1,000,000 \$	1,000,000 \$	4,125,000 \$	10,696,400 \$	19,276,400 \$	28,970,656 \$	33,432,256 \$	37,120,512 \$	37,120,512 \$	38,605,332	\$ 38,605,332
Expenses														
Faculty Salaries	w	,	237,500 \$	1,931,250 \$	2,941,750 \$	3,879,579 \$	4,904,217 \$	5,332,647 \$	5,492,628 \$	\$ 698'889'5	5,886,329 \$	6,094,294 \$	6,310,069	\$ 6,533,963
Staff Salaries	v,	\$ 82,673 \$	1,148,000 \$	1,403,700 \$	1,836,843 \$	2,173,079 \$	2,873,748 \$	4,484,213 \$	4,573,746 \$	4,665,952 \$	4,760,930 \$	4,858,753 \$	4,959,516 \$	\$ 5,063,301
Benefits	₩.	185,402 \$	374,085 \$	\$ 00,437 \$	1,290,221 \$	1,634,217 \$	2,100,050 \$	2,650,553 \$	\$ 126,717,2	2,794,992 \$	2,874,759 \$	2,957,324 \$	3,042,789 \$	\$ 3,131,261
O&M	w	\$ 000'59	291,592 \$	1,331,265 \$	2,389,425 \$	3,023,187 \$	3,773,637 \$	4,791,749 \$	4,912,643 \$	5,051,618 \$	5,195,488 \$	5,344,429 \$		\$ 5,658,312
Utilities	s,	\$	٠,	ς, ,	\$ 000'005	\$ 000'055	\$ 000'509	\$ 005,500	732,050 \$	805,255 \$	885,781 \$	974,359 \$	1,071,795	\$ 1,178,975
Rent Expense	s	٠.	•	,	1,000,000 \$	1,000,000 \$	د ه	φs -	ν ,	s,	,	,		
Debt Service - CP (3%/yr)	¢\$,	\$,	\$ 000,000	1,200,000 \$,	·	•	\$	S	\$. «
Debt Service - Fixed (\$50m/30yr/5%)	\$	٠,	\$	\$	\$	•	3,252,572 \$	3,252,572 \$	3,252,572 \$	3,252,572 \$	3,252,572 \$	3,252,572 \$	3,252,572 \$	\$ 3,252,572
Administrative Overhead	w	٠.	\$	\$	\$	2,030,259 \$	2,626,384 \$	3,176,585 \$	3,252,234 \$	3,338,439 \$	3,428,379 \$	3,522,260 \$	3,620,307	\$ 3,722,758
Total Expenses	-∞	\$ 570,756	2,051,177 \$	5,566,652 \$	10,558,239 \$	15,490,321 \$	20,135,607 \$	24,353,819 \$	24,933,794 \$	25,594,696 \$	26,284,238 \$	\$ 066'800'72	27,755,687	\$ 28,541,141
\$ Operating Margin/(Loss)	w	(345,311) \$	(1,051,177) \$	(4,566,652) \$	\$ (9,558,239) \$	(11,365,321) \$	(9,439,207) \$	\$ (61,077,419)	4,036,862 \$	\$ 095'28'2	10,836,274 \$	10,116,522 \$	10,849,645 \$ 10,064,191	\$ 10,064,191
% Operating Margin/(Loss)		n/a	n/a	n/a	e/u					30,62%	41.23%		39.09%	35.26%
Net Margin Allocation														
Repayment of Start-up Costs	ŧ	55	\$	\$	vs ,	\$	\$,	3,229,490 \$	6,270,048 \$	\$,020,659.8	8,093,217 \$	8,679,716	\$ 6,461,836
Academic Infrastructure Investment	Ś	,	٠,	ς; ,	ν	٠.	ς, ,	•	403,686 \$	783,756 \$	1,083,627 \$	1,011,652 \$	1,084,965 \$	\$ 1,801,178
DO Reinvestment	vs	•			٠	•	ن	•	403,686 \$	783,756 \$	1,083,627 \$	1,011,652 \$	1,084,965	\$ 1,801,178
GME Support	v	•		'n	•	,	•	,	'n	,	,	ζ).		,
Other Program Growth	ŧs	τ Λ	٠,	s	ξ	د ه	,	\$	·	s,	•	\$. \$

Appendix 8
Student Debt vs Tuition Graphic

Despite rise in tuition, student debt has remained stable.

DEBT NEARLY STABLE DESPITE COST GROWTH





Source: Association of American Medical Colleges (AAMC)

Appendix 9
Explanation of Rotations for SHSU Students in Years 3 and 4

PROPOSED COLLEGE OF OSTEOPATHIC MEDICINE

APPLICANT STATUS—SEEKING ACCREDITATION

EXPLANATION OF ROTATIONS FOR SHSU STUDENTS IN YEARS 3 & 4:

- 11 regional hospitals with rural service areas
- 8 rural and critical access hospitals
- 4 community health centers
- · 2 community mental health centers
- 1 psychiatric hospital

This information has been provided to the Coordinating Board in previous documentation, with some additions. The Council on Osteopathic College Accreditation (COCA) requires the school to have enough clinical rotations to accommodate 120% of approved class size, or 180 positions for a class size of 150 (Candidate Element 6.5). SHSU has agreements for a minimum of 240 (10 major

partners agreeing to a minimum of 24 students each). Most have asked for more than the minimum. The hospitals with which SHSU has agreements, accounts for 2090 beds, adequate for the education of SHSU osteopathic medical students (see table). There are additional hospitals and medical facilities currently in negotiation.

Clinical Partner	Beds	Location	Date Signed
	Regional	Hospitals (11)	
CHI St. Luke's Memorial	271	Lufkin	11/07/2017
Woodland Heights Medical Center	115	Lufkin	07/25/2017
Memorial Health	133	Nacogdoches	11/15/2017
Nacogdoches Medical Center	153	Nacogdoches	07/25/2018
CHRISTUS Southeast Texas St. Elizabeth	431	Beaumont	12/12/2017
Medical Center of SE Texas – Victory Campus	0	Beaumont	12/08/2017
Baptist Hospitals of Southeast Texas	483	Beaumont	07/23/2018
Medical Center of Southeast Texas	224	Port Arthur	12/08/2017
Ennis Regional Medical Center	60	Ennis	05/02/2018
Parkview Regional Medical Center	58	Mexia	05/08/2018
Navarro Regional Hospital	152	Corsicana	07/10/2018
Total	2090		
	Rural Hos	pitals (8)	
CHI St. Luke's Memorial		Livingston	11/07/2017
CHI St. Luke's San Augustine		San Augustine	11/07/2017
CHRISTUS Jasper Memorial		Jasper	12/12/2017
Columbus Community Hospital		Columbus	01/04/2018
Lavaca Community Hospital		Hallettsville	12/12/2017
Huntsville Memorial Hospital		Huntsville	11/27/2017
Tyler County Hospital		Woodville	11/16/2017
	Communi	ty Health Centers (4)	
Hope Clinic		Houston	11/02/2017
Health Point (BBVA)		Multiple sites (12)	12/13/2017
East Texas Community Health Services		Nacogdoches (2) and Lufkin	11/28/2017
Gulf Coast Health Center		Port Arthur (2), Orange, Silsbee, Jasper	12/04/2017
	Communi	ty Mental Health Centers (2)	
Tri-County Behavioral Healthcare		Conroe, Huntsville, Cleveland, Liberty	10/28/2017
Burke Center (Behavioral Health)		Lufkin, Nacogdoches, multiple sites (9)	11/28/2017
	Psychiatri	c Hospital (1)	
Aspire Hospital (inpatient psychiatry)		Conroe	11/14/2017
Potential Clinical Partners	Location		Meeting Date
CHRISTUS Mother Frances	Tyler, multi	ple clinic locations	4/4/2018
Spindletop Center (behavioral health)	Beaumont	, Port Arthur	7/23/2018

Potential Clinical Partners	Location	Meeting Date
CHRISTUS Mother Frances	Tyler, multiple clinic locations	4/4/2018
Spindletop Center (behavioral health)	Beaumont, Port Arthur	7/23/2018



Appendix 10
Estimated Potential for New Residency Program Development

PROPOSED COLLEGE OF OSTEOPATHIC MEDICINE

APPLICANT STATUS—SEEKING ACCREDITATION

ESTMATED POTENTIAL FOR NEW RESIDENCY PROGRAM DEVELOPMENT

Potential for New Residency P	rogram Development	
Small Regional Hospitals		d Potential Number idents
CHI St. Luke's Health Memorial Hospital Lufkin*	39	54
Woodland Heights Medical Center, Lufkin*	33	45
Medical Center of Southeast Texas, Port Arthur*	45	60
Nacogdoches Medical Center*	36	51
Nacogdoches Memorial Hospital*	24	33
Navarro Regional, Corsicana*	40	55
Lifepoint Consortium*	18	30
SHSU (NMM/OMM)	4	6
Total Residents	239	334
PGY1 Residents (assumes 3 year program)	80	111
CHRISTUS Southeast Texas St. Elizabeth Beaumont*,**	108	108
CHRISTUS Mother Frances, Tyler**	101	101
Citizens Medical Center, Victoria	78	102
Baptist Hospital of Southeast Texas, Beaumont*	85	115
Total Residents	372	426
PGY1 Residents (assumes 4 year program)	93	124
Total PGY1 Residents	173	235

^{*}denotes signed affiliation agreements

^{**}Capped but eligible for rural designation strategy to provide new IME funding