		,	Year 0						
Current Program Sources (if applicable)	Rate	(S	tart Up)	1st Year	2nd year	3rd Year	4th Year	5th Year	TOTALS
1 General Fund Appropriation									\$ -
2 NC Promise Appropriation									\$ -
3 Resident Enrollment (FTE)									
4 Regular Resident Tuition (Annual Rate)	\$ 4,337	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5 Nonresident Enrollment (FTE)									
6 Regular Nonresident Tuition (Annual Rate)	\$ 18,482	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7 Tuition Differential (Annual Rate)	\$ 7,000	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8 Special Fees		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 External Funding (In-Hand Only)									\$ -
10 Other Funding (Identify)				100,000	75,000	50,000	50,000	50,000	\$ 325,000
11 Total Current Sources		\$	-	\$ 100,000	\$ 75,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 325,000
Proposed New Program Sources									
12 Incremental Resident SCH				36	72	108	126	144	
13 Enrollment Funding Appropriation	\$ 965	\$	-	\$ -	\$ 17,370	\$ 52,110	\$ 86,850	\$ 112,905	\$ 269,235
14 Resident Enrollment (FTE)				2	4	6	7	8	
15 Regular Resident Tuition (Annual Rate)	\$ 4,337	\$	-	\$ 8,674	\$ 17,348	\$ 26,022	\$ 30,359	\$ 34,696	\$ 117,099
16 NC Promise Appropriation (Resident)		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17 Nonresident Enrollment (FTE)				6	12	18	21	24	
18 Regular Nonresident Tuition (Annual Rate)	\$ 18,482	\$	-	\$ 110,892	\$ 221,784	\$ 332,676	\$ 388,122	\$ 443,568	\$ 1,497,042
19 NC Promise Appropriation (Nonresident)		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20 Tuition Differential (Annual Rate)	\$ 7,000	\$	-	\$ 56,000	\$ 112,000	\$ 168,000	\$ 196,001	\$ 224,001	\$ 756,002
21 Special Fees		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22 External Funding (In-Hand Only)									\$ -
23 Other Funding (Identify)				73,480	146,960	220,440	293,920	293,920	\$ 1,028,721
24 Total New Sources		\$	-	\$ 249,046	\$ 515,462	\$ 799,249	\$ 995,252	\$ 1,109,090	\$ 3,668,099
25 Total Proposed Program Sources		\$	-	\$ 349,046	\$ 590,462	\$ 849,249	\$ 1,045,252	\$ 1,159,090	\$ 3,993,099

## **Comments**

Program is set up to be a split of advanced standing students and direct entry to PhD (50/50).

We have a successful MS program where many have wanted to return for PhD. MS program is all self pay for all students

We estimated an entry of 8 students/year (75% non-resident)

SBTI for PhD program is consistent with MS program.

We expect 75% non resident and 25% in state residents.

The in state students will be a mix of full time and part time. Full time will be supported through TA or grants. Part time will be self pay.

Blend of part time and full time in state gets us to the FTE estimate

Other current funding source: efficiencies gained by housing the program with the MS program (DSBA).

	Year 0														
		(Start Up)		1st Year		2nd year		3rd Year		4th Year		5th Year		TOTALS	
Current Program Uses (if applicable)															
1 Tenure/Tenure-Track Faculty			\$	373,524	\$	373,524	\$	560,286	\$	560,286	\$	560,286	\$	2,427,905	
2 Non Tenure-Track Faculty													\$	-	
3 Graduate Student Support				73,480		73,480		73,480		73,480		73,480	\$	367,400	
4 EHRA Non-Faculty Positions				86,198		86,198		86,198		86,198		86,198	\$	430,989	
5 Student Support (Scholarships)													\$	-	
6 Libraries													\$	-	
7 Supplies and Materials													\$	-	
8 Travel, Communications, and Fixed Charges													\$	-	
9 Equipment and Technology													\$	-	
10 Facility Repair and Renovation													\$	-	
11 Other (Identify)													\$	-	
12 Total Current Uses	\$	-	\$	533,202	\$	533,202	\$	719,964	\$	719,964	\$	719,964	\$	3,226,294	
Proposed New Program Uses															
13 Tenure/Tenure-Track Faculty*				330,425		330,425		330,425		495,637		495,637	\$	1,982,549	
14 Non Tenure-Track Faculty*													\$	-	
15 Graduate Student Support*				73,480		146,960		220,440		293,920		293,920	\$	1,028,721	
16 EHRA Non-Faculty Positions*		86,198		86,198		86,198		86,198		86,198		86,198	\$	517,187	
17 Student Support (Scholarships)													\$	-	
18 Libraries				10,000		10,000		10,000		10,000		10,000	\$	50,000	
19 Supplies and Materials				5,000		5,000		5,000		5,000		5,000	\$	25,000	
20 Travel, Communications, and Fixed Charges				5,000		5,000		5,000		5,000		5,000	\$	25,000	
21 Equipment and Technology				40,000		40,000		40,000		40,000		40,000	\$	200,000	
22 Facility Repair and Renovation										,			\$	-	
23 Facility New Construction or Expansion													Ś	_	
24 Other (Identify)				15,000		15,000		15,000		15,000		15,000	-	75,000	
25 Total New Uses	\$	86,198	Ś	565,103	Ś	638,583	Ś	712,063	Ś	950,755	Ś	950,755	•	3,903,457	
25 1010.11011 0000	7	30,130	Ÿ	203,103	Ÿ	330,333	Ÿ	. 12,000	Ÿ	330,733	Ÿ	330,733	Ţ	0,303,437	
26 Total Proposed Program Uses	Ś	86 100	ć	1 008 204	¢	1,171,784	ć	1 432 026	ć	1 670 710	¢	1 670 710	¢	7 120 751	
20 Total Flopuseu Plugialli Uses	Ą	30,138	Ģ	1,030,304	Ą	1,1/1,/84	Ą	1,432,020	Ģ	1,0/0,/19	Ą	1,0/0,/19	Ą	1,123,131	

## Comments

Reallocation of 2 Tenure track in beginning with additional one later in program

Note majority of positions that support this PhD will be joint faculty as is the practice in our School of Data Science

TT and NTT faculty positions are in FTE not headcount due to joint nature

New capacity is 6 courses of core curriculum eventually taught twice per year + 2 seminar courses + 4 new topics courses/yr (16 sections + seminars = 50 credit hours /yr new)

Graduate student support is for Teaching Assistants (tuition, fees, SBTI, + \$22k stipend)

E&T is computing equipment for new students and ongoing compute capacity

"Other" is Graduate Program Director Stipend

Non Faculty is for student support (advising, labs, recruiting, etc)

Reallocation of SDS staff include portions of many postions (marketing, EA, analytics, etc).

Benefits multiplier 1.44

Estimated portion of current SDS staff members that will support PhD program

PhD student tuition, fees, SBTI, \$22k stipend \$ 36,740 escalating number of students at Tuition, fees, SBTI, \$22k stipend (starts at 2, max of 10)

cost/TT of current TT \$ 130,000

cost/TT new hires \$ 115,000 1 TT and then a second TT: Need capacity to teach 6 core courses twice a year + 2 seminars + 2 new courses = 44 credit hours

 cost/NTT
 \$ 90,000

 cost of EHRA non faculty
 \$ 60,000

 Program Director Stipend
 \$ 15,000

 Cost of new student laptop, misc
 \$ 5,000