UNIVERSITY OF NORTHERN COLORADO

BOARD OF TRUSTEES AGENDA ITEM

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Meeting Date:	June 14, 2019			
	🛛 Action Item	☐ Discussion Item	☐ Information	on Item
Name of Item:	FY20 Budget			
Responsible St	aff Member: Michelle	Quinn		
revenue, \$193 investments for FY19 deficit of	_	expenditures and \$9. Flow of \$1.1 million. ment is 40 pages lor	7 million in capita This compares fa	·
Recommended	d Action by BOT:	⊠ Approval □ N	No Action Needec	
Change to Boa	rd Policy Manual:		No Action Neede	d
		If yes, Section:		
Administrati	ve Recommendation	(Motion): Approve	Fiscal year 2019	-20 Budget
Signature o	of Vice President	Date Signatu	Male of President	Andy 6/6/19 Feinstein Date





Recommended Budget Fiscal Year 2019-20

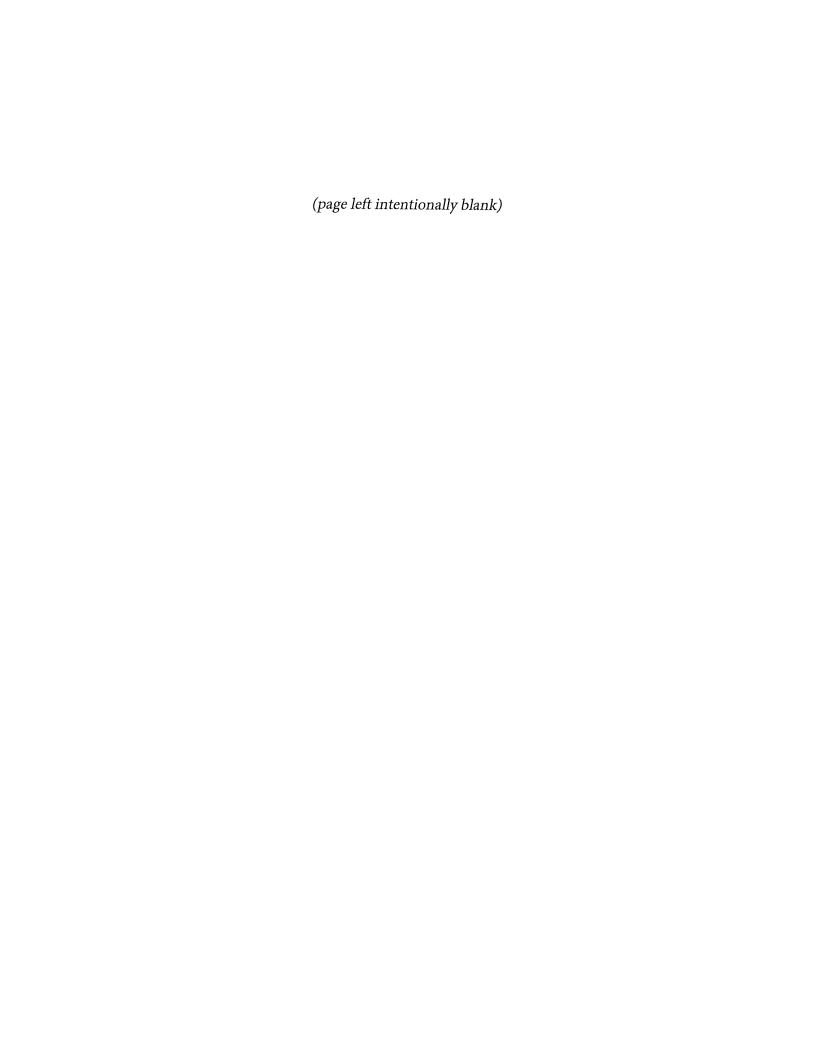


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In developing the fiscal year 2019-20 (FY20) budget, we have focused on three major areas:

- 1. Identifying cost-savings to significantly reduce our \$10 million structural deficit so that it can be eliminated in FY21;
- 2. Setting realistic new enrollment, retention, and discounting targets to maximize net tuition revenue; and
- 3. Engaging campus by communicating often and transparently, seeking feedback, and moving toward less centralized decision-making.

The recommended budget includes a

- \$4.6M increase in state funding (13% increase less the discontinuation of SB 18-262 funding)
- \$3.5M decrease in net student revenue
- \$0.9M increase in other revenue
- \$2.3M decrease in personnel expenses
- \$1.1M increase in non-personnel expenses
- \$0.5M increase in debt service (principal payments on Campus Commons bonds begin)

Including \$3.9 million savings identified and implemented during FY19, the FY20 budget will reduce the structural deficit to less than \$4.0 million. With a \$2.1 million reduction in institutionally funded capital expenditures and continuation of the 60-day hold on vacant staff positions, reserve spending will be limited to \$1.1 million. We will be able to eliminate the deficit in FY21.

Our year-long, campus-wide effort to identify cost-savings yielded decisions to increase the faculty and exempt staff contribution to health insurance, modify our employee/dependent tuition waiver benefit, offer a faculty retirement incentive, and implement \$9.7 million in savings at the division level. Every division and college met its cost-saving goal, and many identified further savings to reinvest in their highest priorities.

As shown in Table 1, the proposed FY20 budget includes \$242.1 million in gross operating revenue and \$40.0 million in discounting (institutional scholarships and waivers) for net operating revenue of \$202.1 million. The FY20 budgeted gross revenue from students (tuition, fees, and room and board) is \$167.0 million, which is \$3.0 million less than the FY19 forecast. The largest source of FY20 gross revenue is undergraduate tuition and fees, at \$101.7 million, with net revenue of \$72.3 million, which includes a 28.9% institutional discount rate (Table 5).

Figure 1 shows FY20 net operating revenue by source. Tuition, fees, and room and board charges to students, net of discounting, account for 62.8% of UNC's net operating revenue, while state support is 23.3%. Foundation unrestricted, program and capital support totals \$9.9 million (4.9%), with an additional \$4.4 million in restricted scholarships going toward tuition and fees (not included in the institutional discount rate).

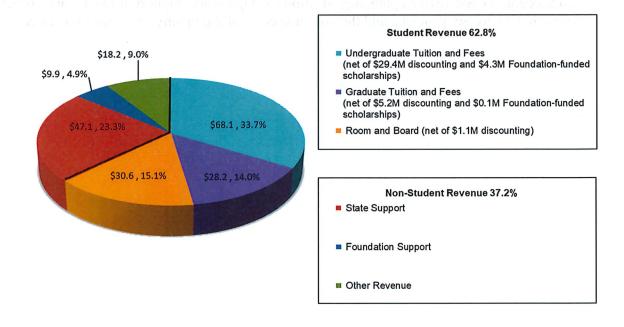
The FY20 budget is projected to result in a \$34.8 million cash balance at June 30, 2020 (Table 21, page 18).

Table 1. Operating Revenue (in millions)

	E	FY19 Budget	F	FY19 orecast	FY20 Budget
Gross Operating Revenue	1,5	and the		n William	, sen soulfir :
Undergraduate Tuition and Fees	\$	105.8	\$	103.2	\$ 101.7
Graduate Tuition and Fees		37.3		34.3	33.6
Room and Board		35.3		32.5	31.7
Total Student Revenue	\$	178.4	\$	170.0	\$ 167.0
State Support	\$	42.5	\$	42.5	\$ 47.1
Foundation Support		11.2		11.9	9.9
Other Revenue		17.1		17.2	18.1
Total Non-Student Revenue	\$	70.8	\$	71.6	\$ 75.1
Total Gross Operating Revenue	\$	249.2	\$	241.6	\$ 242.1
Discounting					2 4
Institutional Financial Aid	\$	32.9	\$	29.2	\$ 29.9
Foundation-funded Scholarships		4.4		4.4	4.4
Graduate Assistantship Waivers		5.7		4.9	4.6
Room and Board Waivers		1.1		1.0	1.1
Total Discounting	\$	44.1	\$	39.5	\$ 40.0
Net Operating Revenue	\$	205.1	\$	202.1	\$ 202.1

Figure 1. FY20 Net Revenue \$202.1 Million

(Details of UNC's operating revenue; does not include grants, contracts, or capital revenue.)



The recommended budget includes the following key changes from the FY19 forecast:

- A \$3.5 million decrease in net student revenue, comprises a \$2.3 million decrease in undergraduate Net Tuition Revenue (NTR), \$0.4 million decrease in graduate NTR and \$0.8 million decrease in net room and board revenue.
 - o The \$2.3 million reduction in undergraduate NTR includes:
 - Undergraduate FTE decrease of 4.1% including a projected decrease of ~100 new first-time freshmen.
 - Resident tuition remains flat while WUE and non-resident tuition increase 2%
 - Fees increase 3%.
 - \$0.8 million increase in discounting as we enroll an incoming class with an estimated 41% discount rate and graduate a class with a 26% discount rate.
 - o The \$0.4 million reduction in graduate NTR includes:
 - Graduate FTE decreases 6.8%.
 - Tuition rates increase 5% on average.
 - \$0.3 million decrease in graduate discounting.
- Increase of \$4.6 million in State funding.
- \$2.3 million decrease in net personnel expenses includes:
 - Continuation of the 60-day hold for vacant positions, which is estimated to yield ~\$0.6 million in one-time savings.
 - No salary increases for faculty and exempt staff.
 - o 3.0% increase for classified staff (determined by the State).
 - o An increase in the faculty and exempt staff contribution to health insurance.
- A \$2.1 million reduction in institutionally funded capital projects.
- Strategic investments of \$3.9 million including implementation of the Strategic Enrollment and Student Success (SESS) plan, organizational design work, support of faculty and student research, technology projects, and the one-time costs of the faculty retirement incentive.

TUITION, FEE, AND ROOM AND BOARD RATES

For FY20 our recommendation is:

- No increase for resident undergraduate tuition; increase non-resident and WUE tuition by 2%.
- Increase graduate tuition rates by an average of 5%.
- Increase library fees by \$4 annually (3.1%) to cover increasing costs of online resources.
- Increase the technology fee \$10 annually (3.0%) to cover inflation.
- No change to student LEAF \$20 annual fee.
- Increase the student activity fee by \$27 annually (3.0%) to cover inflation.
- Increase the capital fee by \$27 annually (3.0%) to cover inflation.
- No increase in room and board rates.

Table 2 summarizes the effect of the recommendations on the pricing for resident undergraduate students.

Table 2. Annual Undergraduate Resident Price

Tuition and Fees		FY19		FY20	\$ Increase	% Increase
Tuition (student share)	\$	7,596	\$	7,596	\$ -	0.0%
Student Activity Fees	T (97)	915		942	27	3.0%
LEAF		20	100	20		0.0%
Technology Fee	Q.	331		341	10	3.0%
Library Fee		146		150	4	3.1%
Capital Fee	- 3	910		937	27	3.0%
Subtotal Tuition and Fees	\$	9,918	\$	9,986	\$ 68	0.7%
Typical Room and Board		11,204		11,204	-	0.0%
Total Cost of Attendance*	\$	21,122	\$	21,190	\$ 68	0.3%

The pricing for graduate students varies by program, considering market and competitive landscape (detailed in Appendix C).

FINANCIAL AID AND INSTITUTIONAL DISCOUNTING

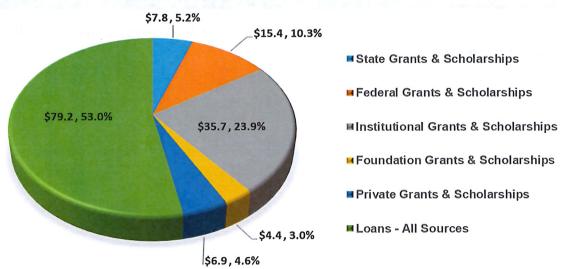
UNC continues to invest in institutionally-funded scholarships, graduate tuition and fee waivers, room and board waivers, and graduate assistantship stipends as part of our overall pricing strategy.

Total financial aid available to UNC students from all sources (state, federal, institutional, private, and loans) for FY20 is estimated at \$149.4 million, as shown in Table 3 and Figure 2.

Table 3. Financial Aid by Funding Source

Aid Type and Source	FY19 Budget		FY19 Forecast		FY20 Budget		19 Forecast to Y20 Budget Change
Grants & Scholarships			. 1	- 11 - 2 - 2	. 1	15 mm	v
State	\$	7,145,259	\$	6,792,891	\$	7,813,678	\$ 1,020,787
Federal		14,958,911		15,393,406		15,352,085	(41,321)
UG Institutional ^(a)		32,342,794		28,566,611		29,357,386	790,775
UG Room & Board Waivers ^(a)		1,130,000		1,040,000		1,090,448	50,448
GR Institutional ^(a)		6,314,537		5,521,642		5,204,364	(317,278)
UNC Foundation (UG & GR) ^(b)		4,350,000	. 1	4,405,883		4,391,000	(14,883)
Private		6,910,897		7,085,622		6,943,910	(141,712)
Subtotal Grants & Scholarships	\$	73,152,398	\$	68,806,055	\$	70,152,871	\$ 1,346,816
Loans-All Sources		85,989,400		79,935,698		79,210,166	(725,532)
Total Financial Aid	\$	159,141,798	\$	148,741,753	\$	149,363,037	\$ 621,284
^(a) Total Institutional Aid	\$	39,787,331	\$	35, 128, 253	\$	35,652,198	\$ 523,945
^(b) UNC Foundation	- 1	4,350,000		4,405,883		4,391,000	(14,883)
Total Discounting	\$	44,137,331	\$	39,534,136	\$	40,043,198	\$ 509,062

Figure 2. Total Financial Aid \$149.4 Million



UNDERGRADUATE DISCOUNTING

The recommended FY20 budget includes a \$34.7 million investment in undergraduate financial aid, housing discounting, and Foundation funded scholarships as shown in Table 4.

Table 4. Undergraduate Institutional Aid Allocation

Aid Type	F	FY19 Forecast		FY20 Budget	FY	9 Forecast to 20 Budget Change
Need-Based	\$	10,038,440	\$	11,881,946	\$	1,843,506
Athletics		4,611,977		4,793,303		181,326
Merit		11,157,485		10,086,699		(1,070,787)
Talent	1940	905,812		924,727		18,915
Match		250,126		236,660		(13,466)
Other	e e	1,602,771		1,434,051		(168,720)
Subtotal Undergraduate Institutional Aid	\$	28,566,611	\$	29,357,386	\$	790,775
Room and Board Waivers		1,040,000	W.L.	1,090,448	talta.	50,448
Foundation Funded Scholarships	9/11	4,260,895		4,256,000		(4,895)
Total	\$	33,867,506	\$	34,703,834	\$	836,328

As part of our partnership with Huron Consulting Group and Whiteboard Higher Education, UNC modified our financial aid strategy. These changes and the \$1.0 million increase in state financial aid moderated the rate of growth of institutional discounting.

There are two types of discount rate: (1) the *institutional* discount rate and (2) the *student* discount rate. Budget discussions use the institutional discount rate—the percentage of tuition and fee revenue we use for scholarships and waivers—because it addresses the financial impact on UNC of offering institutional scholarships and waivers. Tables 5 and 6 show the institutional discount rate for tuition and fees and room and board. For additional information about the student discount rate, which compares a student's financial aid from all sources to their full cost of attendance, see Appendix D.

Table 5. Undergraduate Tuition Discounting

	FY16 Actual	FY17 Actual	FY18 Actual	FY19 Forecast	FY20 Budget
Undergraduate Tuition & Fees (Main & Extended)	\$ 86,409,555	\$ 95,389,717	\$101,150,529	\$103,184,181	\$101,674,482
Institutional Aid	(18,551,234)	(23,449,422)	(30,294,507)	(28,566,611)	(29,357,386)
Discounted Revenue	\$ 67,858,321	\$ 71,940,295	\$ 70,856,022	\$ 74,617,570	\$ 72,317,096
Discount Percent	21.5%	24.6%	29.9%	27.7%	28.9%

Table 6. Undergraduate Room and Board Discounting

	FY16 Actual	FY17 Actual	FY18 Actual	FY19 Forecast	FY20 Budget
Undergraduate Room & Board Revenue	\$ 31,851,176	\$ 33,324,849	\$ 34,160,857	\$ 32,518,056	\$ 31,751,675
Room & Board Waivers/Scholarships	(1,104,576)	(1,115,924)	(1,147,811)	(1,040,000)	(1,090,448)
Discounted Revenue	\$ 30,746,600	\$ 32,208,925	\$ 33,013,046	\$ 31,478,056	\$ 30,661,227
Discount Percent	3.5%	3.3%	3.4%	3.2%	3.4%

GRADUATE DISCOUNTING

Institutionally-funded financial aid for graduate students includes tuition and fee waivers for students who are awarded teaching, research or administrative assistantships, as well as a limited number of scholarships. Stipends associated with graduate assistantships are accounted for as a personnel expense.

The recommended budget includes a decrease in institutional scholarships and waivers of \$0.3 million from the FY19 forecast. Approximately 15.5% of graduate tuition and fee revenue is to be used for discounting, which is slightly less than the institutional discount rate for graduate programs for the past three years. Tables 7 and 8 show the financial impact of the graduate tuition rates and discounting in the recommended budget.

Table 7. Graduate Institutional Aid Allocation

Aid Type		FY19 Forecast	FY20 Budget	19 Forecast to Y20 Budget Change
Waivers	\$	5,000,000	\$ 4,657,364	\$ (342,636)
Scholarships		521,642	547,000	25,358
Subtotal Graduate Institutional Aid	\$	5,521,642	\$ 5,204,364	\$ (317,278)
Foundation Funded Scholarships	1 .	144,988	135,000	(9,988)
Total	\$	5,666,630	\$ 5,339,364	\$ (327,266)

Table 8. Graduate Tuition Discounting

	FY16 Actual	FY17 Actual	FY18 Actual	FY19 Forecast	FY20 Budget
Graduate Tuition & Fees (Main & Extended)	\$ 28,197,639	\$ 32,236,827	\$ 34,376,812	\$ 34,321,752	\$ 33,601,142
Institutional Aid	(4,661,415)	(5,448,197)	(5,856,525)	(5,521,642)	(5,204,364)
Discounted Revenue	\$ 23,536,224	\$ 26,788,630	\$ 28,520,287	\$ 28,800,110	\$ 28,396,778
Discount Percent	16.5%	16.9%	17.0%	16.1%	15.5%

ENROLLMENT AND TUITION REVENUE ASSUMPTIONS

Tuition revenue assumptions reflect rate changes as well as anticipated full time equivalent (FTE). Rate schedules are in Appendix C, and enrollment information is in Appendix E. Assumptions in the recommended budget include the following:

- The FY20 undergraduate FTE enrollment is budgeted to be 4.1% less than the FY19 forecast (Table 9). A flat resident tuition rate, along with a 2.0% non-resident and WUE tuition rate increase and the decrease in enrollment will result in a decrease of \$2.3 million in net undergraduate revenue over the FY19 forecast (Table 10).
- The FY20 graduate FTE enrollment is expected to be 6.8% less than the FY19 forecast (Table 11). An average tuition rate increase of 5.0%, along with the decrease in enrollment and a \$0.3 million decrease in graduate discounting, will result in a decrease of \$0.4 million in net graduate revenue over the FY19 forecast (Table 12).

Table 9. Undergraduate Enrollment (FTE=30 credit hours/year)

	FY19 Budget	FY19 Actual	FY20 Budget	FY19 Foreca FY20 Budget C FTE	FIRST STATE	
Main Campus						
Resident	6,750	6,648	6,354	(294)	(4.4%)	
Non-Resident	598	605	591	(13)	(2.2%)	
WUE	692	626	592	(35)	(5.5%)	
Subtotal Main Campus	8,040	7,879	7,537	(342)	(4.3%)	
Extended Campus	568	668	660	(8)	(1.2%)	
Total Enrollment	8,608	8,547	8,197	(350)	(4.1%)	

Table 10. Undergraduate Tuition Revenue

	FY19 Budget	FY19 Q3 Forecast	FY20 Budget	F	FY19 Forec Y20 Budget \$	
Main Campus						
Resident	\$ 57,269,163	\$ 55,636,691	\$ 53,984,616	\$	(1,652,075)	(3.0%)
Non-resident	12,126,453	12,064,377	12,209,502		145,125	1.2%
WUE	10,600,721	9,378,314	9,269,546		(108,768)	(1.2%)
Subtotal Main Campus	\$ 79,996,337	\$ 77,079,382	\$ 75,463,664	\$	(1,615,718)	(2.1%)
Extended Campus	5,032,826	5,509,664	5,509,664		0	0.0%
Total Tuition	\$ 85,029,163	\$ 82,589,046	\$ 80,973,328	\$	(1,615,718)	(2.0%)
Total Fees	20,781,094	20,595,135	20,701,154		106,019	0.5%
Total Tuition & Fees	105,810,257	103,184,181	101,674,482		(1,509,699)	(1.5%)
Undergraduate Institutional Aid	(32,342,794)	(28,566,611)	(29, 357, 386)		(790,775)	2.8%
Net Undergraduate Revenue	\$ 73,467,463	\$ 74,617,570	\$ 72,317,096	\$	(2,300,474)	(3.1%)

Table 11. Graduate Enrollment (FTE=24 credit hours/year)

	FY19 Budget	FY19 Actual	FY20 Budget	FY19 Forec FY20 Budget FTE	
Main Campus					
Resident/WICHE Master's	518	403	344	(59)	(14.6%)
Resident/WICHE Doctoral	244	213	209	(5)	(2.1%)
Non-Resident Master's	135	128	111	(17)	(13.0%)
Non-Resident Doctoral	73	78	70	(8)	(10.2%)
Subtotal Main Campus	970	822	734	(88)	(10.7%)
Extended Campus	1,431	1,398	1,335	(63)	(4.5%)
Total Enrollment	2,401	2,220	2,069	(151)	(6.8%)

Table 12. Graduate Tuition Revenue

	-,			4 10 10 10 10		Curtification of the Control of the	
	FY19 Budget	FY19 Q3 Forecast		FY20 Budget		FY19 Fored Y20 Budget \$	
Main Campus							
Resident/WICHE Master's	\$ 7,273,260	\$ 5,343,066	\$	5,028,505	\$	(314,561)	(5.9%)
Resident/WICHE Doctoral	3,716,295	3,316,167		3,288,050		(28,117)	
Non-Resident Master's	3,605,596	3,228,906	55	3,024,357		(204,549)	A LICENSES
Non-Resident Doctoral	2,168,546	2,234,428		2,100,394		(134,034)	
Colo Schl of Public Health	315,464	311,537		311,537		0	0.0%
Subtotal Main Campus	\$ 17,079,161	\$ 14,434,104	\$	13,752,843	\$	(681,261)	(4.7%)
Extended Campus	18,225,765	17,887,424		18,041,195	152.15	153,771	0.9%
Total Tuition	\$ 35,304,926	\$ 32,321,528	\$	31,794,038	\$	(527,490)	(1.6%)
Total Fees	2,026,264	2,000,224		1,807,104		(193,120)	(9.7%)
Total Tuition & Fees	37,331,190	34,321,752	.51	33,601,142	abe	(720,610)	(2.1%)
Graduate Institutional Aid	(6,314,537)	(5,521,642)		(5,204,364)	120	317,278	(5.7%)
Net Graduate Revenue	\$ 31,016,653	\$ 28,800,110	\$	28,396,778	\$	(403,332)	(1.4%)

PERSONNEL

Personnel expenses in the FY20 recommended budget are \$2.3 million less than the FY19 forecast; changes are summarized in Table 13. The \$2.3 million decrease includes \$2.5 million of cost savings plus an adjustment to GA/TA stipends and increases due to minimum wage and classified employee raises (Table 16).

Table 13. Personnel Expense Analysis

		Actual T	rends		Budget	Change from	FY19
	FY17 Actual			2-year change	FY20	Forecast to Budget	
Faculty Salaries	\$ 44,462,566	\$ 46,805,375	\$ 47,326,000	6%	\$ 46,646,265	\$ (679,735)	-1%
Exempt Salaries	29,407,406	30,585,956	30,000,000	2%	29,384,406	(615,594)	-2%
Classified Salaries	19,182,610	18,858,531	18,800,000	-2%	18,825,558	25,558	0%
Grad Assistants TA/GA Stipends	5,538,346	5,904,846	5,495,000	-1%	4,911,308	(583,692)	-11%
Student and Other Wages	5,542,102	5,907,072	5,600,000	1%	5,936,120	336,120	6%
Fringe Benefits	29,079,700	30,420,140	31,201,056	7%	30,427,490	(773,566)	-2%
	\$133,212,730	\$138,481,920	\$ 138,422,056	4%	\$136,131,147	\$(2,290,909)	-2%

Table 14. Estimated Fringe Benefit Budget (in millions)

	1000	CAR ST
STATE OF THE PARTY		
Retirement	\$	14.6
Medical, dental, life and disability insurance		13.7
Workers compensation, unemployment and FICA		2.4
Leave, tuition waivers, EAP and other		2.4
Estimated Fringe Benefit Expenses	\$	33.1
Vacancy Savings		(1.8)
Total Fringe Benefit Budget	\$	31.3
Less portion funded by restricted and multi-year funds		(0.9)
Total Operating Budget Fringe Benefits	\$	30.4

OPERATING BUDGET SUMMARY

Table 15. Operating Budget (Details in Appendix B)

3. Operating Budget (Details in App	FY19	FY19 Q3	- L. Shirt 143.4	FY20
in millions	Budget	Forecast	Change	Budget
REVENUES			Ghange	Buuget
Tuition-Undergraduate Main Campus	79,996,337	77,079,382	(1,615,718)	75,463,664
Tuition-Graduate Main Campus	17,079,161	14,434,104		
Tuition-Undergraduate Extended Campus	5,032,826	5,509,664		5,509,664
Tuition-Graduate Extended Campus	18,225,765	17,887,424	5 5 FAME TO AS (\$500)	18,041,195
Student Fees	16,276,843	16,290,000		
Academic Fees - Main Campus	6,418,857	6,160,359		6,304,911
Academic Fees - Extended Campus	111,658	145,000		
Room and Board	35,342,265	32,518,056	,	
Subtotal Tuition, Fees and Room & Board	178,483,712	170,023,989	(2,996,689)	
Scholarships (Institutional Discounting)	(32,939,794)			
Foundation Funded Scholarships	(4,350,000)	8		(4,391,000)
Graduate GA/TA Waivers	(5,717,537)			(4,657,364)
R & B Waivers	(1,130,000)			
Subtotal Discounting	(44,137,331)		, , ,	(40,043,198)
Net Student Revenue	134,346,381	130,489,853	(3,505,751)	126,984,102
State Funding	42,478,925	42,492,727	4,586,737	47,079,464
Foundation Restricted Gifts for Operations	3,027,042	3,899,278	(397,332)	3,501,946
Foundation Restricted Capital Gifts	2,247,518	1,958,847	(1,597,847)	361,000
Foundation Restricted Scholarships	4,350,000	4,405,883	A PROPERTY OF THE PARTY OF THE	4,391,000
Foundation Unrest (design. for scholarships)	1,550,000	1,607,000	(14,883)	1,607,000
Foundation	11,174,560	11,871,008	(2,010,062)	9,860,946
Other Auxiliary Services	7,303,273	6,825,986	32,064	
Restricted Grant Facilities/Admin Recovery	600,000	600,000	103 105 105 105 105	6,858,050
Other Revenue	7,713,686	8,135,783	(20,000)	580,000
Net Non-Operating Revenues			887,218	9,023,001
Other Revenue	1,531,250 17,148,209	1,701,700 17,263,469	13,157	1,714,857
NET REVENUES	205,148,075	202,117,057	912,439	18,175,908
EXPENDITURES AND DEBT PAYMENTS	203, 148,073	202,117,057	(16,637)	202,100,420
Faculty Salaries	46,589,312	47,326,000	(670 725)	46 646 965
Exempt Salaries	30,988,725	30,000,000	(679,735) (615,594)	46,646,265
Classified Salaries	19,406,629	18,800,000		29,384,406
Graduate Stipends	5,678,771	5,495,000	25,558 (583,692)	18,825,558
Student and Other Wages	6,367,157	5,600,000		4,911,308
Fringe Benefits	31,534,858	31,201,056	336,120 (773,566)	5,936,120
Subtotal Personnel Expenses	140,565,452	138,422,056	(2,290,909)	30,427,490
Cost of Sales	4,927,214	4,549,165	178,351	136,131,147
Utilities	5,562,313	5,396,970	44,254	4,727,516
Travel	4,225,166	4,150,524	472,517	5,441,224
Services, Supplies, and Other Non-personnel	31,071,232	30,521,668	472,517	4,623,041 30,947,159
Subtotal Non-personnel Expenses	45,785,925	44,618,327		
Debt Service on Bonds	10,810,242	10,232,639	1,120,613	45,738,940
Capital Lease Payment	803,668		544,580	10,777,219
Subtotal Debt Payments	11,613,910	803,668 11,036,307	-	803,668
OPERATING EXPENDITURES			544,580	11,580,887
Foundation Capital Expenditures	197,965,287 2,247,518	194,076,690	(625,716)	193,450,974
Institutionally Funded Capital	6,300,000	1,342,452	(981,452)	361,000
Restricted Cash and Balance Sheet Changes	0,300,000	7,572,689	(2,094,812)	5,477,877
Strategic Investments	3,226,272	(127,750)	127,750	2 000 404
CAPITAL AND STRATEGIC INVESTMENT		3,843,613	62,811	3,906,424
TOTAL EXPENDITURES	11,773,790	12,631,004	(2,885,703)	9,745,301
CASH OUTFLOW	209,739,077	206,707,694	(3,511,419)	203,196,275
CHOITEON .	\$(4,591,002)	\$(4,590,637)	\$3,494,782	\$(1,095,855)

SUMMARY OF CHANGES

Table 16. Summary of Changes FY19 Forecast to FY20 Budget

16. Summary of Changes FY19 Forecast to FY20 Budget Net Revenue			
FY19 Forecast		\$	202,117,000
Primary Decreases Undergraduate Tuition and Fees Graduate Tuition and Fees Room and Board Discounting (increase which reduces revenue) Campus Commons Capital Funding	(1,510,000) (721,000) (766,000) (509,000) (2,010,000)		erwalo dil
Primary Increases State Funding Other Revenue (Addition of 2 football game guarantees \$875,000) Revenue Changes	4,587,000 912,000		(17,000)
FY20 Revenue Budget		\$	202,100,000
Personnel Expenditures			
FY19 Forecast		\$	138,422,000
Net Division Cost Savings (Appendix A) Primary Decreases			(2,510,000)
Adjustment to GA/TA	(584,000)		
Primary Increases Staffing Plan Modification Minimum Wage Classified Raises	(81,000) 110,000 774,000		
Cost Changes			219,000
FY20 Personnel Budget		\$	136,131,000
Non-Personnel Expenditures			
FY19 Forecast		\$	44,618,000
Net Division Cost Savings (Appendix A) Primary Increases Cost of Sales (Food) Software cost increases Services and Supplies funded by donor funds Maintenance and supplies for Campus Commons Travel for 2 additional football games (guarantee games) Travel increases funded by donor funds Utilities	178,000 310,000 267,000 239,000 300,000 200,000 44,000		(417,000)
Cost Increases		\$	1,538,000
FY20 Non-Personnel Budget		Þ	45,739,000
Debt			
Debt Service on Bonds		\$	10,777,000
Capital Lease Payment			804,000
FY20 Debt Payments		\$	11,581,000
Total Operating Expenditures		\$	193,451,000

GRANTS AND CONTRACTS BUDGET

Table 17 includes the Grants and Contracts budget for FY20. The revenue detail by award is included in Appendix B.

Table 17. Grants and Contracts Budget

	FY20
	Budget
REVENUE	dans.
Federal Grants	\$4,321,000
State and Local Grants	740,000
UNC Foundation Grants	704,000
Other Private Grants	1,058,000
TOTAL REVENUE	\$ 6,823,000
EXPENSE/TRANSFERS	
Personnel Expense	W-004
Faculty Salaries	\$ 980,000
Admin Exempt Salaries	1,237,000
Graduate Teaching Assistants	178,000
GA/TA/GRA Tuition Scholarships	61,000
Classified Salaries	5,000
Student Wages	219,000
Other Wages	97,000
Fringe	697,000
Subtotal Personnel	\$ 3,474,000
Non-Personnel Expense	the state of
Other Current	\$ 260,000
Purchased Services	550,000
Supplies	170,000
Grant F&A	526,000
Scholarships	1,121,000
Travel	194,000
Capital	528,000
Subtotal Non-Personnel	\$ 3,349,000
TOTAL EXPENSES	\$ 6,823,000

CAPITAL BUDGET

UNC's facilities and capital equipment are our most significant asset and a critical consideration for our long-term financial health. For financial statement and Composite Financial Index (CFI) purposes, we report a capital assets book value of \$280 million or 78% of our \$358 million total assets. The book value, however, understates the economic value of our facilities and equipment. The following numbers give a better sense of the importance of our capital investment:

- Facilities building and infrastructure current replacement value (CRV) is \$792 million.
- Furniture and equipment (personal property) is insured at a value of \$88 million.

Our current "audit" calculates our deferred maintenance on facilities at \$190 million. The Association of Higher Education Facilities Officers (APPA) recommends that 1.5%-2.5% of the CRV of facilities be invested annually in capital projects. This equates to \$12.0 - \$20.0 million for UNC.

Table 18. Current Replacement Value

	Curre	nt Replacement	Value		% Audit to
		Shared	Buildings &	Audit	Replacement
System	Buildings	Infrastructure*	Infrastructure	Value	Value
Academic and Support Buildings	\$ 421,960,527	\$ 48,853,206	\$ 470,813,733	\$ 101,475,760	22%
Buildings with Auxiliary Fee Revenue	7.1	The state of the s			
(Auxiliary-includes Residence and Dining Halls)	\$ 224,953,883	\$ 37,579,390	\$ 262,533,273	\$ 77,560,351	30%
Buildings Funded with Dedicated					
Mandatory Student Fees	\$ 51,481,096	\$ 7,515,878	\$ 58,996,974	\$ 10,538,471	18%
Totals	\$698,395,506	\$93,948,474	\$792,343,980	\$189,574,582	24%

^{*}Shared infrastructure includes HTHW piping, parking, roads, primary electrical, sanitary sewer, storm sewer, tunnel and water systems.

Table 19 shows the recommended Capital Budget for FY20, which includes a \$5.5 million investment in institutionally funded capital expenditures. A \$2.1 million temporary reduction in institutionally funded capital has been put in place to help limit reserve spending in FY20.

Table 19. Capital Budget

Die 19. Capital Budget		Total Capital	Estim FY19 I Sta	Early	Е	To Be expended	E	To Be Expended
Fiscal Year 2019-20 New Projects		Project	Expe	ises		FY20		FY21
General Fund								
FY20 projects with budgets less than \$200,000 ¹	\$	1,102,636	\$ 1	0,000	\$	1,000,342	\$	92,294
Butler-Hancock replace synthetic fields (Year 1 of 2)		500,000		-		250,000		250,000
Michener plaza waterproofing (Year 1 of 2)		200,000		-		100,000		100,000
Kepner elevator upgrade		214,260		-		214,260		-
PVA darkroom ventilation & AC for photo classroom		229,336		-		229,336		-
Renovations for nursing sim labs		595,328		-		395,328		200,000
Candelaria room renovations to add office and conference space		284,076		- 1		200,076		84,000
Subtotal General Fund		3,125,636	1	0,000		2,389,342		726,294
Housing, Dining, Extended Campus, Student Fees		004.000				222.22		
FY20 projects with budgets less than \$200,000 ¹		321,000		5,000		206,000		-
Replace Tobey-Kendel dish machine (Year 1 of 2) ¹		500,000	5	0,000		450,000		-
Replace Campus Recreation aluminum storefront system		224,262		-		224,262		-
Carpet and paint Central Campus student rooms (\$4.7M total)		300,000		-		150,000		150,000
Subtotal Housing, Dining, Extended Campus, Student Fees		1,345,262	16	5,000		1,030,262		150,000
Restricted Capital Gifts								
GSRC garage renovation to conference room ¹		30,906	3	0,906		-		-
New Athletics weight room		3,000,000		-		-		3,000,000
Subtotal Restricted Capital Gifts		3,030,906	3	0,906		-		3,000,000
State Capital Appropriations								
McKee chiller replacement	_	489,672				489,672		-
Subtotal State Capital Appropriations Equipment	_	489,672		-		489,672		•
Total Fiscal Year 2019-20 New Projects	•	1,006,979	A 00	-		916,979		90,000
Total Fiscal Teal 2019-20 New Projects	Þ	8,998,455	\$ 20	5,906	\$	4,826,255	\$	3,966,294
Fiscal Year 2018-19 Projects in Process	Re C	Amount quired to omplete Project	Estima FY19 E Star Expen	arly t	E	To Be cpended FY20	E	To Be xpended FY21
General Fund								
FY19 projects with budgets less than \$200,000	\$	411,294			\$	411,294	\$	-
Cogen renovation (Phase II)		230,000				230,000		-
Subtotal General Fund		641,294				641,294		-
Housing, Dining, Extended Campus, Student Fees		1.0						
FY19 projects with budgets less than \$200,000		100,000	15.00	1		100,000		, -
Subtotal Housing, Dining, Extended Campus, Student Fees		100,000				100,000		-
Restricted Capital Gifts								1 0.2 2
Pareone rootton color project ²								
Parsons rooftop solar project ²		250,000				250,000		-
Subtotal Restricted Capital Gifts		250,000 250,000				250,000 250,000		-
Subtotal Restricted Capital Gifts Debt-funded Capital Projects		250,000				250,000		
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract		250,000 100,000				250,000 100,000		
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects		250,000				250,000		-
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations		250,000 100,000 100,000				250,000 100,000 100,000		-
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Butler-Hancock pool AHU replacement (COP)		250,000 100,000 100,000 920,000				250,000 100,000 100,000 460,000		-
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Butler-Hancock pool AHU replacement (COP) Frasier tunnel piping replacement & abatement (COP)		250,000 100,000 100,000 920,000 169,573				250,000 100,000 100,000 460,000 169,573		-
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Butler-Hancock pool AHU replacement (COP) Frasier tunnel piping replacement & abatement (COP) Fire sprinkler upgrade-Frasier (Phase I)		250,000 100,000 100,000 920,000 169,573 1,311,931				250,000 100,000 100,000 460,000 169,573 1,311,931		460,000
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Butler-Hancock pool AHU replacement (COP) Frasier tunnel piping replacement & abatement (COP) Fire sprinkler upgrade-Frasier (Phase I) Fire sprinkler upgrade-Gunter (Phase II) (COP)		250,000 100,000 100,000 920,000 169,573 1,311,931 863,187				250,000 100,000 100,000 460,000 169,573 1,311,931 432,000		- - 460,000 - - 431,187
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Butler-Hancock pool AHU replacement (COP) Frasier tunnel piping replacement & abatement (COP) Fire sprinkler upgrade-Frasier (Phase I) Fire sprinkler upgrade-Gunter (Phase II) (COP) Subtotal State Capital Appropriations		250,000 100,000 100,000 920,000 169,573 1,311,931				250,000 100,000 100,000 460,000 169,573 1,311,931		460,000
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Butler-Hancock pool AHU replacement (COP) Frasier tunnel piping replacement & abatement (COP) Fire sprinkler upgrade-Frasier (Phase I) Fire sprinkler upgrade-Gunter (Phase II) (COP) Subtotal State Capital Appropriations Campus Commons (multi-year)		250,000 100,000 100,000 920,000 169,573 1,311,931 863,187				250,000 100,000 100,000 460,000 169,573 1,311,931 432,000		- - 460,000 - - 431,187
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Butler-Hancock pool AHU replacement (COP) Frasier tunnel piping replacement & abatement (COP) Fire sprinkler upgrade-Frasier (Phase I) Fire sprinkler upgrade-Gunter (Phase II) (COP) Subtotal State Capital Appropriations Campus Commons (multi-year) State Capital Appropriation and Debt Funding		250,000 100,000 100,000 920,000 169,573 1,311,931 863,187 3,264,691				250,000 100,000 100,000 460,000 169,573 1,311,931 432,000 2,373,504		- - 460,000 - - 431,187
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Butler-Hancock pool AHU replacement (COP) Frasier tunnel piping replacement & abatement (COP) Fire sprinkler upgrade-Frasier (Phase I) Fire sprinkler upgrade-Gunter (Phase II) (COP) Subtotal State Capital Appropriations Campus Commons (multi-year) State Capital Appropriation and Debt Funding Restricted Capital Gifts from Foundation and Bridge Funding		250,000 100,000 100,000 920,000 169,573 1,311,931 863,187 3,264,691 - 361,000				250,000 100,000 100,000 460,000 169,573 1,311,931 432,000 2,373,504		- 460,000 - - 431,187 891,187
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Butler-Hancock pool AHU replacement (COP) Frasier tunnel piping replacement & abatement (COP) Fire sprinkler upgrade-Frasier (Phase I) Fire sprinkler upgrade-Gunter (Phase II) (COP) Subtotal State Capital Appropriations Campus Commons (multi-year) State Capital Appropriation and Debt Funding Restricted Capital Gifts from Foundation and Bridge Funding Subtotal Campus Commons (multi-year)		250,000 100,000 100,000 920,000 169,573 1,311,931 863,187 3,264,691 - 361,000 361,000				250,000 100,000 100,000 460,000 169,573 1,311,931 432,000 2,373,504 - 361,000 361,000		- - 460,000 - - 431,187
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Butler-Hancock pool AHU replacement (COP) Frasier tunnel piping replacement & abatement (COP) Fire sprinkler upgrade-Frasier (Phase I) Fire sprinkler upgrade-Gunter (Phase II) (COP) Subtotal State Capital Appropriations Campus Commons (multi-year) State Capital Appropriation and Debt Funding Restricted Capital Gifts from Foundation and Bridge Funding Subtotal Campus Commons (multi-year) Equipment		250,000 100,000 100,000 920,000 169,573 1,311,931 863,187 3,264,691 - 361,000 361,000 50,000				250,000 100,000 100,000 460,000 169,573 1,311,931 432,000 2,373,504 - 361,000 361,000 50,000		460,000 - - 431,187 891,187 - - -
Subtotal Restricted Capital Gifts Debt-funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Butler-Hancock pool AHU replacement (COP) Frasier tunnel piping replacement & abatement (COP) Fire sprinkler upgrade-Frasier (Phase I) Fire sprinkler upgrade-Gunter (Phase II) (COP) Subtotal State Capital Appropriations Campus Commons (multi-year) State Capital Appropriation and Debt Funding Restricted Capital Gifts from Foundation and Bridge Funding Subtotal Campus Commons (multi-year)		250,000 100,000 100,000 920,000 169,573 1,311,931 863,187 3,264,691 - 361,000 361,000	\$			250,000 100,000 100,000 460,000 169,573 1,311,931 432,000 2,373,504 - 361,000 361,000 50,000	\$	- 460,000 - - 431,187 891,187

⁽¹⁾ Five FY20 projects were started early and are expected to have expenditures of \$206K in FY19.

⁽²⁾ The Parsons rooftop solar project is being funded via a \$500K State Grant, \$20K from LEAF & \$30K from the Rebate Capital Reserve.

MULTIYEAR STRATEGIC INVESTMENTS BUDGET

The multiyear strategic investments budget is conceptually similar to the capital budget. Projects and initiatives funded by the strategic investments budget typically cross fiscal years and are distinguished from ongoing operations in one of two ways. They are either (1) exploratory in nature and to be reconsidered in light of the return on the investment after several years, or (2) to be completed by an individual faculty member or department within a set time period for a specific purpose (e.g., funds for a faculty member to set up a science lab).

The FY20 strategic investment impact on cash outflow is projected to be \$3.9 million, up slightly from the FY19 forecast of \$3.8 million (Table 20). The \$3.9 million includes \$3.6 million of new investments plus \$0.3 million of expenditures on prior commitments. These investments include contracting with Huron Consulting Group for our Strategic Enrollment and Student Success (SESS) plan, organizational design work, and the ongoing investments for online course development, faculty research, and faculty start-up packages.

Table 20. Multiyear Strategic Investments

		Forecast FY19		Approved Initiatives FY20		To Be Expended FY20	
Core Investments	i.c.			1			
Strategic Enrollment and Student Success							
SESS Implementation	\$	713,210	\$	100,000	\$	100,000	
Student Success Collaborative		210,000		200,000		200,000	
Student Food Insecurity Project		40,000		40,000		40,000	
LEAP		19,457		65,000		65,000	
Subtotal Strategic Enrollment and Student Success		982,667		405,000		405,000	
Equity and Diversity		68,360		70,000		70,000	
Organizational Design and VSIP		-		600,000		600,000	
Academic Portfolio							
Accreditation		150,000		150,000		150,000	
Program Review & Assessment		29,117		50,000		50,000	
Subtotal Academic Portfolio		179,117		200,000		200,000	
Research Scholarship and Creative Works							
Grant Match Funds		383,341		375,000		407,395	
Faculty Start-Up Packages		415,904		100,000		300,000	
Faculty Awards & Development		291,744		235,000		224,000	
UNC Cancer Rehabilitation Institute		19,084		-		-	
Center for Inclusive Excellence in STEM		21,962		45,027		45,027	
RSCW Faculty Reassign Program		59,866		120,000		120,000	
Unrestricted Research Incentive	_	478,893		420,000		435,002	
Subtotal Research Scholarship and Creative Works		1,670,794		1,295,027		1,531,424	
Total Core Investments	\$	2,900,938	\$	2,570,027	\$	2,806,424	
Support Investments							
Information Management Plan		275,000		350,000		400,000	
Total Support Investments	\$	275,000	\$	350,000	\$	400,000	
Other Strategic Investments							
Emergency Management		-		25,000		25,000	
Athletics NCAA Distribution		104,300		125,000		125,000	
Campus Commons		25,000		-		-	
Emerging University Priorities		105,000		100,000		100,000	
Innovation - Online Course Development		433,375		450,000		450,000	
Total Other Strategic Investments	\$	667,675	\$	700,000	\$	700,000	
Grand Total	\$	3,843,613	\$		\$	3,906,424	

CASH BALANCES AND RESERVES

Table 21 shows forecasted cash balances at June 30, 2019, and the projected effect of the recommended FY20 budget on cash balances at June 30, 2020.

Table 21. Cash Forecast (in millions)

	Oper	ating	Restricted		Strategic Investments		Capital Projects	Reserves	To	otal
Actual Cash at 06/30/2018	\$	8.5	\$ 0.	1	\$ 1.9		\$ 4.4	\$ 25.6	\$	40.5
FY19 Transfers Strategic Investments		- (7.0)		100	2.5	5	- 4.7	(2.5) 2.9		-
Capital Projects/Small Equipment Foundation Capital Gifts	er e i	(7.6) (1.3)	·	gra.	endo -		1.3	2.9	,	_
Perkins UNC Portion Reserve Transfers July 1		0.1 6.2	(0.	1)	-		 -	- (6.2)	or Hell	-
Subtotal Transfers	(1(-1)	(2.6)	(0.	1)	2.5		6.0	(5.8)		-
FY19 Net Cash Inflows (Outflows) Operating Results FY19	-11	8.0	0.	6	-		. 15-31.6 \d	R) (1.00 H		8.6
Strategic Investments Capital Cash State, Debt & Grant		* (T)	(0.	5)	(3.8	3)	25.9	-		(3.8) 25.4
Capital Projects/Small Equipment Subtotal Inflows (Outflows)		- 8.0	0.	1	(3.8	1	(34.8) (8.9)	-		(34.8) (4.6)
Forecasted Cash at 06/30/2019	\$	13.9	\$ 0.		\$ 0.6	-	\$ 1.5	\$ 19.8	\$	35.9
FY20 Transfers						T				
Strategic Investments		-	-		3.6	3	-	(3.6)		-
Capital Projects/Small Equipment		(7.4)	-		-		5.6	1.8		-
Foundation Capital Gifts		(0.4)	-		-		0.4	-		-
Perkins UNC Portion		-	-	4		\perp	-	- (4.0)		
Subtotal Transfers		(7.8)		+	3.6	4	6.0	(1.8)	-	
FY20 Net Cash Inflows (Outflows)		0.0								8.6
Operating Results FY20		8.6	-		(3.9	"	-			(3.9)
Strategic Investments		-	-		(3.8	"	2.9	_		2.9
Capital Cash State, Debt & Grant Capital Projects/Small Equipment		-	-		_		(8.7)	_		(8.7)
Subtotal Inflows (Outflows)		8.6		+	(3.9	<u>, 1</u>	(5.8)			(1.1)
Budgeted Cash at 06/30/2020	\$	14.7	\$ 0.	1	\$ 0.3	-	\$ 1.7	\$ 18.0	\$	34.8

As shown in Table 22, the portion of cash in central reserves comprises:

- Capital reserves that allow projects to be fully funded at the time they are initiated and to address unexpected infrastructure failure.
- A risk management reserve that supplements and complements our insurance coverage, including funding to meet our \$50,000 property loss deductible, cover legal settlements, and a source for managing potential future changes to our insurance structure.
- A centralized uncommitted University reserve.

Table 22. Projected Cash Reserves details at 06/30/2020

		06/30/19 FY20 Budget		06/30/20
		Forecast	Changes	Projection
Capital				
	Student Fees/Other Capital Reserves	\$ 13,143,378	\$ 22,145	\$ 13,165,523
Other				
	Risk Management and Insurance	2,650,000	-	2,650,000
	University Reserve	4,002,718	(1,820,027)	2,182,691
				tar - ' - ' -
Total Re	serves	\$ 19,796,096	\$ (1,797,882)	\$ 17,998,214

Table 23. Fixed Rate Debt Service Schedule (2011A, 2014A, 2015A, 2016A, 2018A and 2018B Bond Issues)

Year	Aggregate Debt Service	Auxilliary Services Debt Service (Aux)	Arlington Park Debt Service (Aux)	Parking Services Debt Service (Prk)	Health Ctr, Rec Ctr, Athletics Debt Service (Std Fee)	Campus Commons Debt Service (Std Fee)
2019	10,232,639	6,369,588	882,105	485,618	1,355,828	1,139,500
2020	10,777,219	6,358,256	968,693	485,737	1,365,033	1,599,500
2021	10,773,019	6,365,597	966,353	480,607	1,364,361	1,596,100
2022	10,775,519	6,363,530	966,353	487,370	1,361,414	1,596,850
2023	10,772,319	6,360,091	968,347	483,264	1,363,467	1,597,150
2024	11,458,169	6,367,156	1,644,227	487,326	1,362,459	1,597,000
2025	11,492,669	7,118,860	1,324,246	486,854	966,708	1,596,000
2026	11,485,669	7,114,922	1,323,496	480,754	967,747	1,598,750
2027	11,498,419	7,121,698	1,325,996	483,695	967,029	1,600,000
2028	11,478,681	7,114,668	1,321,496	483,019	964,749	1,594,750
2029	11,491,181	7,117,129	1,325,246	483,757	966,799	1,598,250
2030	11,485,181	7,118,253	1,321,746	483,427	966,756	1,595,000
2031	11,475,681	7,111,932	1,321,246	482,147	965,106	1,595,250
2032	7,759,213	3,648,057	1,323,496	222,854	966,055	1,598,750
2033	8,728,463	4,567,615	1,323,246	236,679	1,005,673	1,595,250
2034	8,729,463	4,565,443	1,325,496	236,050	1,007,473	1,595,000
2035	8,732,788	4,566,050	1,326,096	235,100	1,007,791	1,597,750
2036	7,851,288	3,752,611	1,324,896	221,934	953,596	1,598,250
2037	7,349,488	3,754,889	472,972	222,069	1,303,058	1,596,500
2038	7,349,181	3,755,429	471,905	222,100	1,302,246	1,597,500
2039	7,342,969	3,754,040	470,357	222,018	1,300,554	1,596,000
2040	7,350,700	3,758,325	470,985	222,272	1,302,119	1,597,000
2041	2,481,244	-	471,035	-	414,959	1,595,250
2042	1,595,750	-	-	-	-	1,595,750
2043	1,598,250	-	-	-	-	1,598,250
2044	1,597,500	-	-	-	-	1,597,500
2045	1,598,500	-	-	-	-	1,598,500
2046	1,596,000	-		-	-	1,596,000
Total	226,857,158	124,124,141	24,640,032	8,334,652	25,500,982	44,257,350

Table 24. Capital Lease Schedule

Year	Aggregate Capital Lease	CISCO Software Purchase	Energy Performance Contract
2019	803,668	86,000	717,668
2020	803,668	86,000	717,668
2021	803,668	86,000	717,668
2022	803,668	86,000	717,668
2023	717,668	3 10 2 20	717,668
2024	717,668	Maria and a second	717,668
2025	717,668		717,668
2026	717,668	-	717,668
2027	717,668		717,668
2028	717,668	_	717,668
2029	717,668	, <u> </u>	717,668
2030	717,668	0.50	717,668
2031	418,640	0.4	418,640
Total	9,374,656	344,000	9,030,656

Appendices



Appendix A: Cost Savings

During the development of the fiscal year 2019-20 (FY20) budget, cost saving targets provided to each division totaled to \$9.7M, in an effort to address our structural deficit. All divisions exceeded their targets and in some cases cut enough expenditures to fund reinvestment initiatives. The Net Cost Savings for the divisions totaled \$10.3M.

Net Cost Savings as Compare to Target

Tite cost savings as con	FY19 Budget	8	Expenditure				Over/	Savings
	Subject to		Budget	Discounting	Budget	Net Cost	(Under)	as % of
	Reduction*	Target	Reductions	Reduction	Reinvestments	Savings	Target	Budget
President and Board of Trustees	1,639,000	(82,000)	(167,429)	-	16,000	(151,429)	69,429	-5.0%
EBS	14,737,000	(782,000)	(844,911)	-	50,740	(794,171)	12,171	-5.3%
HSS	14,620,000	(774,000)	(876,744)	-	101,889	(774,857)	857	-5.3%
MCB	8,192,000	(434,000)	(452,385)	-	14,193	(438,192)	4,192	-5.3%
NHS	20,333,000	(1,077,000)	(1,835,550)	-	757,880	(1,077,670)	670	-5.3%
PVA	11,154,000	(591,000)	(726,432)	15.1-	127,107	(599,325)	8,325	-5.3%
Library	4,844,943	(257,000)	(257,000)	17:1-	-	(257,000)	-	-5.3%
All Other Academic Affairs	31,222,057	(1,940,000)	(2,250,348)	(503,902)	593,264	(2,160,983)	220,983	-6.2%
Campus Community & Climate	24,771,000	(1,829,000)	(2,011,174)		133,138	(1,878,036)	49,036	-7.4%
Finance & Administration	36,375,000	(1,136,000)	(1,516,912)	•	179,133	(1,337,780)	201,780	-3.1%
University Relations	3,395,000	(178,000)	(363,037)	-	180,765	(182,272)	4,272	-5.2%
Athletics	9,194,000	(459,000)	(264,793)	(210,000)	15,756	(459,037)	37	-5.0%
Development & Alumni	3,224,000	(161,000)	(204,872)	-	41,695	(163,177)	2,177	-5.0%
Sub-total Divisions	183,701,000	(9,700,000)	(11,771,587)	(713,902)	2,211,560	(10,273,929)	573,929	100
Adjustments to vacancy savings	(10,056,000)	1,200,000			-	2,384,404	1.04	1.
Budget reductions that affect net revenue						713,902	FE 2	
Savings reflected in FY19 forecast			1 3 3 1	F 1.38 r 5 c -		3,888,597		19
Total Change to Expenditures	\$173,645,000	\$ (8,500,000)	\$ (11,771,587)	\$ (713,902)	\$ 2,211,560	\$(3,287,026)	\$ 573,929	

^{*}Donor funds, course fee funds, utilities, overhead charges, transfers, capital, etc. were excluded from budgets subject to reduction

internal eliminations 360,000 adjusted cost savings \$ (2,927,000)

personnel (2,510,000) (417,000) adjusted cost savings \$ (2,927,000)

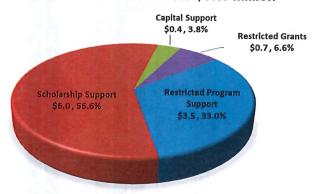
Appendix B: FY20 Operating Budget Details

						あるのでは		Restricted		
	On-Campus Education	Housing-Dining	Parting	Extended	Christians Dans	44612	· ·	Foundation		
REVENUES		22 200	Sill Will E		Student rees	Auments	All Omers	Support	Eliminations Vacancy Savings	y Savings Total
Tuition, Fees and Room & Board										
Tuition - Undergraduate Main Campus	75,463,664	•	•	'	,	•		,	i	700 007 11
Tuition - Graduate Main Campus	13,752,843	•		1		•				- 73,463,664
Tuition - Undergraduate Extended Campus			1	5 509 664				1		- 13,732,843
Tuition - Graduate Extended Campus			ì	18 041 195				•		5,509,664
Student Fees		•	. 1		16.066.690			1		- 18,041,195
Academic Fees-Main Campus	6,304,911	•	1		0, 1					16,066,690
Academic Fees - Extended Campus			1	136,658						- 6,304,911
Room and Board	•	31,751,675	•	'	1	•				34 754 675
Subtotal Tuition, Fees and Room & Board	95,521,418	31,751,675		23,687,517	16.066.690			,		0.00,107,10
Discounting										006,120,101
Scholarships (Institutional Discounting)	(30,545,386)	1	. 1	,	•	,		٠		(30 545 386)
Foundation Funded Scholarships	•		1		•	, 1	•	(3.750.000)		(3750,000)
Graduate GATA Waivers and R&B Waivers	(4,535,484)	(1,103,029)	,	(5,000)	(91,226)	1		(13.073)		(5,730,000)
Subtotal Discounting	(35,080,870)	(1,103,029)		(2,000)	(91,226)			(3 763 073)		(2) (1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
State Support					()			(2), 22, 23		(40,042,130)
COF Resident	18,917,046	•	•		1	,		٠		18 017 048
Fee For Service	28,162,418	•	,	i	1	1		1		28 162 418
Subtotal State Support	47,079,464				- Vision		ľ	1		20,102,410
Foundation Support										- 47,079,464
Foundation Restricted Gifts for Operations	•			. 1	1	,	,	3 501 046		
Foundation Capital Gifts	•	•		,	1			361,940		0,001,946
Foundation Restricted Scholarships		•	,	,	1	•		4 391,000		361,000
Foundation Unrestricted (designated for scholarships)	1,607,000	•			•		•	0, 1		4,391,000
Subtotal Foundation Support	1,607,000							8 253 94E	1	000, 100,1
Other Revenue								0,500,010		3,660,946
Other Auxiliary Services	•	4,286,388	2,168,900		339,262	1.500	62.000	•		250 878 8
Internal Revenues	95,863	2,870,349	48,400	1	155,676		2.522.595	•	(5 692 882)	
Restr Grant Facilities/Admin Recovery	580,000	•		1			•		(-00(-00(0)	0 00
Other Revenue	3,146,600	196,428	•	371.297	63.550	3 092 644	2 152 482			300,000
Net Non-Operating Revenues	1,008,714	141,429	1	1			564,714	•	1	1714 857
Subtotal Other Revenue	4,831,177	7,494,594	2,217,300	371,297	558,488	3.094.144	5.301.791		(5 692 882)	18 175 908
NET REVENUES	113.958.189			24 052 844	16 E22 DE2		7004 704	010001	(3,004,004)	000,611,01 -
	-0.10001011			+10,000,+1	700,000,01	3,034,144	5,501,791	4,490,873	(5,692,882)	- 202,100,420

Appendix B: Operating Budget Details – Continued

	On-C	ation I	Housing-Dining		Extended				Restricted Foundation			F
	a	and General	and UC	Parking	Campus	Student Fees Athletics		All Others	Support	Eliminations	Eliminations vacancy Savings	rotai
EXPENSES AND DEBT PAYMENTS	8											
Personnel Expenses												
Faculty Salaries		42,608,576		1	5,577,649	000'6	4,880	195,026	309,952	•	(2,058,818)	46,646,265
Exempt Salaries		21,274,864	2,011,206	123,688	1,312,984	2,075,640	3,829,338	303,658	452,229	ī	(1,999,201)	29,384,406
Classified Salaries		15,856,717	3,489,467	69,637	167,480	234,612	-	214,689	55,654	Ī	(1,262,698)	18,825,558
Graduate Stipends		4,725,776	12,260	•	31,260	121,467		1	20,545	Į	•	4,911,308
Student and Other Wages		5,678,510	2,233,036	116,563	70,184	1,301,717	(3,612,340)	146,150	2,300	ı	•	5,936,120
Fringe Benefits		27,120,080	1,868,174	66,162	2,119,511	919,708	183,334	(225,839)	269,759	(89,676)	(1,803,723)	30,427,490
Subtotal Personnel Expenses		117,264,523	9,614,143	376,050	9,279,068	4,662,144	405,212	633,684	1,110,439	(89,676)	(7,124,440)	136,131,147
Non-Personnel Expenses				3 K 3 K	**							
Costof Sales		247,215	6,761,804	ı	2,000	86,650	-	2,560,669	•	(4,930,821)		4,727,516
OCE. Purchased Services, Supplies, Capital Labor		8,178,171	9,284,943	796,002	3,688,082	4,140,964	144,760	1,008,179	1,609,693	(672,385)	•	28,178,410
Ufilities		2,733,823	2,517,591	75,873	45	220,392	1000	(106,531)	31		1	5,441,224
Travel		1,207,860	30,675	•	321,447	139,300	2,205,322	88,813	629,625		•	4,623,041
Capital		2,563,374	65,490	17	•		800	1	139,085	-	-	2,768,749
Subtotal Non-Personnel Expenses		14,930,443	18,660,503	871,875	4,011,574	4,587,306	2,350,882	3,551,130	2,378,434	(5,603,206)		45,738,940
Debt Payments												5
Mandatory Transfer Out-Debt Service		•	7,326,949	485,737	1	2,964,533			1	-		10,777,219
Mandatory Transfer Out-Capital Leases		803,668	1	1	1	1	-	1		1		803,668
Subtotal Debt Payments		803,668	7,326,949	485,737	•	2,964,533	1	-	-	-	4	11,580,887
TOTAL EXPENSES AND DEBT PAYMENTS		132,998,634	35,601,595	1,733,662	13,290,642	12,213,983	2,756,094	4,184,814	3,488,873	(5,692,882)	(7,124,440)	193,450,974
OPERATING RESULTS		(19,040,445)	2,541,645	483,638	483,638 10,763,172	4,319,969	338,050	1,116,977	1,002,000		7,124,440	8,649,446
CAPITAL AND STRATEGIC INVESTMENTS												
Foundation Capital Expenditures												361,000
Institutionally Funded Capital												5,477,877
Strategic Investments												3,906,424
TOTAL CAPITAL AND STRATEGIC INVESTMENTS												9,745,301
CASHOUTFLOW												(1,095,855)

FY20 FOUNDATION SUPPORT \$10.6 Million*



		FY19 Forecast		FY20 Budget		FY20 Changes
Restricted Program Support						
Athletics	\$	727,035	\$	482,125	\$	(244,910)
Provost		5,000		5,200		200
Library		284,423		359,860		75,437
EBS		322,421		308,040		(14,381)
HSS		332,144		243,533		(88,611)
MCB		1,032,338		1,207,138		174,800
NHS		144,360		128,170		(16, 190)
PVA		459,435		165,364		(294,071)
Stryker Institute		261,564		275,876		14,312
Tointon Institute		204,170		228,425		24,255
Other		126,388		98,215		(28, 173)
Total Restricted Program Support	\$	3,899,278	\$	3,501,946	\$	(397,332)
Scholarships		1 -				
Institutional Scholarship Support	\$	1,607,000	\$	1,607,000	\$	-
Restricted Scholarships						
Named and Endowed Scholarships		3,863,279		3,750,000		(113,279)
Athletics Scholarships		326,604		425,000		98,396
Greeley Promise & Other Scholarships		216,000		216,000		_
Total Scholarship Support	\$	6,012,883	\$	5,998,000	\$	(14,883)
Capital Support						,
Campus Commons	\$	1,167,738	\$	361,000	\$	(806,738)
NHS		60,295		_		(60, 295)
PVA Pianos		614,000		_		(614,000)
PVA Gray Hall		20,000		-		(20,000)
Jaccaud Garage Renovation		41,000		_		(41,000)
MCB Kepner 0060 Renovation		55,814		_		(55,814)
Total Capital Support	\$	1,958,847	\$	361,000	\$	(1,597,847)
Grants				,		(, ===,=,-,
MCB Daniels Fund Ethics	\$	258,446	\$	266,000	\$	7,554
Frontiers of Science	0.50	126,653	1	124,000		(2,653)
Healthy Schools Professional Development System		326,772				(326,772)
Grants under \$100,000		13,095		314,000		300,905
Total Grants Support	\$	724,966	\$	704,000	\$	(20,966)
Total Foundation Support		12,595,974	-	10,564,946	-	(2,031,028)

^{*} Reflects the budget for funds that will be transferred to UNC and used in the current year. It does not reflect funds raised.

Federal Gr	ants	FY	/20 Budget
	Project Climb	\$	396,000
	UNC Student Support Services (SSS) TRIO		304,000
	Upward Bound TRIO		248,000
	McNair TRIO		209,000
	Project TREE (Training Rural Early Educators)		167,000
	Teaching Excellence & Achievement (TEA) IREX		149,000
	CO STEM Noyce Scholarship Program		119,000
	Preparation for Interpreters		116,000
	Bridging Blindness & Behavior		114,000
	Under \$100,000		2,499,000
	Subtotal Federal Grants	\$	4,321,000
State Gran	ts		
al the state of	UNC Center for Rural Education	\$	335,000
	Under \$100,000		405,000
	Subtotal State Grants	\$	740,000
Non-Gover	nmental Grants		
to visual	Improving Classroom Culture	\$	203,000
	Under \$100,000		855,000
	Subtotal Non-Governmental Grants	\$	1,058,000
UNC Found	dation Grants		
4.2	MCB Daniels Fund Ethics	\$	266,000
	Frontiers of Science Grant		124,000
	Under \$100,000		314,000
	Subtotal UNC Foundation Grants	\$	704,000
Total Restr	ricted Grants and Contracts	\$	6,823,000

Appendix C: 2019-20 Rate Schedule Detail

		FY19		FY20			
Main Campus Tuition Academic Year		Actual		Budget		\$ Increase	%Increase
Resident Tuition ¹							
Undergraduate (15 credit hours per semester)		0.7					
Tuition	\$	10,146	\$	10,416	\$	270	
College Opportunity Fund (COF) Stipend ⁴		(2,550)		(2,820)		(270)	
Student Share of Tuition Net of Stipend	\$	7,596	\$	7,596	\$	-	0.0%
Non Resident Tuition ²	51 25 25	RAM SERVED					Charles and the same
Undergraduate (15 credit hours per semester)	\$	19,464	\$	19,854	\$	390	2.0%
WUE Tuition ³	9787.0	on Translation	68	anueld Marce	O		
Undergraduate (15 credit hours per semester)	\$	14,436	\$	14,724	\$	288	2.0%

¹Academic year rate includes tuition window of \$50 per credit hour for the 13th through 16th credit in both FY19 and FY20. Normal rates apply for credits over 16.

²Academic year rate includes tuition window of \$140 per credit hour for the 13th through 16th credit in FY19 and \$143 in FY20. Normal rates apply for credits over 16.

³Academic year rate includes tuition window of \$170 per credit hour for the 13th through 16th credit in FY19 and \$173 in FY20. Normal rates apply for credits over 16.

⁴COF is applied to resident undergraduate credit hours, and is \$85 per credit hour in FY19 and \$94 in FY20.

Main Campus Per Credit Hour		FY19 Actual		FY20 Budget		\$ Increase	%Increase
Resident Tuition			100				
Undergraduate (rate per credit hour up to 12 hours) ¹			4.79	120 - 18 17		320	
Tuition	\$	389.00	\$	398.00	\$	9.00	
College Opportunity Fund (COF) Stipend⁴		(85.00)		(94.00)	1.	(9.00)	
Student Share of Tuition Net of Stipend	\$	304.00	\$	304.00	\$	-	0.0%
Non Resident Tuition ²	100		191				
Undergraduate (rate per credit hour up to 12 hours) ²	\$	776.00	\$	791.50	\$	15.50	2.0%
WUE Tuition ³		2010	9	nd word or			
Undergraduate (rate per credit hour up to 12 hours)3	\$	559.00	\$	570.25	\$	11.25	2.0%

¹Per credit hour charge for credits 13-16 is \$50 in both FY19 and FY20. Normal rates apply for credits over 16.

²Per credit hour charge for credits 13-16 is \$140 in both FY19 and \$143 in FY20. Normal rates apply for credits over 16.

³Per credit hour charge for credits 13-16 is \$170 in FY19 and \$173 in FY20. Normal rates apply for credits over 16.

⁴COF is applied to resident undergraduate credit hours, and is \$85 per credit hour in FY19 and \$94 in FY20.

Differential Tuition ¹	FY19	FY20	VALUE OF THE SECOND	
(per credit hour charge)	Actual	Budget	\$ Increase	% Increase
Program			The Control of the Co	Company of the same
Science/SES/Art	\$ 18	\$ 18	\$ -	0.0%
Business	\$ 40	\$ 40	\$ -	0.0%
Music/Theatre/Dance	\$ 36	\$ 36	\$ _	0.0%
Nursing	\$ 64	\$ 64	\$ -	0.0%

¹Differential Tuition does not apply to Liberal Arts Core courses or individual music lessons

Program Fees (per credit hour charge)		FY19 Actual	FY20 Budget	\$ Increase	% Increase
Program					
College of NHS - Nursing Majors	\$	17	\$ 17	\$ -	0.0%
College of PVA - Theatre Arts and Dance Majors	\$	32	\$ 32	\$ _	0.0%
College of PVA - Music Majors	\$	35	\$ 35	\$ _	0.0%
College of PVA - Art and Design Majors	\$	38	\$ 38	\$ -	0.0%
GOAL - \$4,500 per semester	•				5.070

Rates	
Tuition	
Graduate	
Campus	
Main	

		FY	FY19	Ē	FY20
	Main Campus Graduate Tuition Rates	Resident Rate Per CH	Non-Resident Rate Per CH	Resident Rate Per CH	Non-Resident Rate Per CH
Master's					
MA Tier 1	Administrator License, Child & Adolescent Certificate, Cultural Studies & Equity Cert, Early Childhood SPED Endors, Geographic Info Science, SPEDGEN Endors, Most Master's programs in CEBS; Non-Degree Seeking, Education, Educational Psychology, Multilingual Education, Technology, Innovation and Pedagogy, Secondary Pedagogy-MAT, Instructional Design Certificate, Innovative Pedagogy Certificate, Online Instruction Certificate	\$550	\$1,102	\$260	\$1,112
MA Tier 2		\$585	\$886	\$610	\$916
MA Tier 3	Art & Design, Appld Statistics/Resrch Mthds, App Data Anlys Dec Mkg-Certificate, Clinical Mntl Hith Counseling, Communication, CommCouns-MA, EdS Progs: Ed Leadership-MA & EdS, Ed Leadership & Special Ed-EdS, Spec. Ed. School Psych-EdS, Schl Psych:App Behav Anl-EdS, English, Gerontology, Grad Interdis Degree Program, Higher Ed/Student Affrs Ldrshp, History, Marriage/Couples/Family Couns, Mathematics, Music Performance Cert, Rehabilitation Counseling, School Counseling, Sport and Exercise Science, Sociology, Speech-Language Pathology, Nursing:Family Nurse Prac-MS	\$587	\$1,122	\$615 May 10 10 10 10 10 10 10 10 10 10 10 10 10	\$1,150
MA Tier 4	Accounting-MAcc, BioSci, Chem, Earth Sciences-MA, MM-MUS progs, PSM, Nursing:AGACNP-MS, Nursing certs	\$610	\$1,143	\$630	\$1,182
	Online only MBA	\$2	\$597	**	\$597
Doctoral					
Doc Tier 1	Doc Tier 1 Audiology-AuD	\$580	\$1,196	\$600	\$1,216
Doc Tier 2	ASRM, Couns Ed, Couns Psych, Ed Psych, Educational Mathematics-PhD, Higher Ed & Std Aff Ldrshp-PhD, Rehab Sci, Doc Tier 2 Schl Psych, SES, Tech Innovation Pedagogy, Biological Education-PhD, Chemical Education-PhD, Ed Studies EdD, Ed Leadership EdD, SPED, Music DA programs	\$640	\$1,228	\$665	\$1,258

Extended Campus Graduate Tuition Rates	FY19 Rate Per CH	FY20 Rate Per CH
Master's, Specialist, Certificate, Endorsement		
Art & Design, Certificates or Endorsements (ABA, Autism, Composition, Geography, Gifted Ed, Math, Orientation/Mobility,TESOL) Dance Ed, Ed Psych, Education MAT progs (CLDE, Curric, Elem Ed, Eng Ed) GIDP Science Ed, Literacy, Math Teaching, Multilingual Ed, Music Ed, Phys Ed Phys Activity Leader, Secondary Pedagogy, Special Ed, Teaching ASL, Teaching ASL WrldLng, Teaching Diverse Learners, Tech Innovation Pedagogy, Theatre Ed	\$520	\$555
Biomedical Science MBS, Bio MS Non-thesis, Dietetics MS, Gerontology Cert, Sport Administration, Sport Coaching	\$565	\$580
Admin Lic, Clinical Mental Health Counseling, Criminology & Criminal Justice, Director of Gifted Ed Endorsement, Ed Leadership MA & EdS, Ed Leadership & Special Ed MA & EdS, School Counseling, School Psychology EdS, Principal Licensure, Spec Ed Dir Lic, Speech-Language Pathology MA, Teacher Leadership	\$575	\$600
Nursing: AGACNP MS, FNP MS, Non-Thesis-MS, AGACNP Cert, FNP Cert	\$620	\$640
Doctoral	4.4	CONSTRUCTION OF THE PARTY OF TH
Animal Audiology Cert, Education Studies-EdD	\$580	\$600
Ed Leadership EdD, Higher Ed & Student Affairs Leadership-PhD, Nursing: AGACNP-DNP, FNP-DNP, DNP, Nursing Ed Cert, Nursing Education PhD, Special Education-PhD	\$620	\$640

Extended Campus Undergraduate Tuition Rates	FY19 Rate Per CH	FY20 Rate Per CH
Extended Campus Undergraduate & Post-Baccalaureate Programs		
Dietetic Internship Program	\$340	\$350
Comm Studies, Psychology and Sociology BA Degree Completion; Nursing 2 nd Degree	\$360	\$365
American Sign Language: English Interpretation BS Degree Completion, Chinese Endorsement, Dietetics BS or Didactic Program, Secondary Licensure	\$400	\$415
Nursing RN-BSN	\$450	\$465
Off Campus State Funded Undergraduate Programs (COF Eligible)	导来管查录 证	
Early Childhood Education, Early Elementary Education, Special Education BA programs at the Center for Urban Education in Denver	\$389.00	\$398.00
College Opportunity Fund (COF) Stipend	(\$85.00)	(\$94.00)
CUE/Off Campus State-funded Program Fee	\$40.00	\$40.00
Total cost with COF stipend (up to 145 credit hours)	\$344.00	\$344.00
Extended Campus Professional Development, Independent Study, Dua	I Credit, Non-Cre	dit, Contract
Independent Study Tuition: Undergraduate	\$250	\$255
Independent Study Tuition: Graduate	\$400	\$410
Intensive English Program-Remedial	\$345	\$360
Professional Development Credit, Contract Credit, Non-Credit or Continuing Education Unit, Dual Credit (High School)	Varies	Varies

		FY19	FY20 E	Bud	get	Increa	ise
Mandatory Fees	A	cademic Year	r Credit Hour	Ad	cademic Year	\$	%
Student Services Fee (CPI increase) ¹	\$	914.60	\$ 47.10	\$	942.00	\$ 27.40	3.0%
LEAF-Leadership for Environmental Action Fund ¹	\$	20.00	\$ 1.00	\$	20.00	\$ -	0.0%
Capital Fee ¹	\$	910.00	\$ 46.87	\$	937.40	\$ 27.40	3.0%
Technology Undergraduate Fee ²	\$	331.20	\$ 11.37	\$	341.10	\$ 9.90	3.0%
Technology Graduate Fee ²	\$	198.72	\$ 11.37	\$	204.66	\$ 5.94	3.0%
Library Undergraduate Fee ²	\$	145.80	\$ 5.01	\$	150.30	\$ 4.50	3.1%
Library Graduate Fee ²	\$	109.44	\$ 6.26	\$	112.68	\$ 3.24	3.0%

¹Student Services, LEAF, and Capital fees are charged on the first 10 credit hours each semester. The academic year is based on 10 hours per semester.

User Fees

	FY19 Actual	FY20 Budget	\$ Change
Parking Fees			
Student (annual)	\$ 285	\$ 285	\$ Agrica -
Student (semester)	\$ 190	\$ 190	\$ -
Student K-lot (premium lot limited spaces annual)	\$ 305	\$ 305	\$
Student K-lot (premium lot limited spaces semester)	\$ 200	\$ 200	\$ -
Faculty/Staff (annual)	\$ 320	\$ 320	\$ -
Faculty/Staff (semester)	\$ 200	\$ 200	\$ -
Faculty/Staff K-lot (premium lot limited spaces annual)	\$ 340	\$ 340	\$ -
Graduate Assistant (annual)	\$ 320	\$ 320	\$ -
Student Health Insurance Premium Plan (annual)	\$ 2,530	\$ 2,620	\$ 90
Study Abroad Application Fee	\$ -	\$ 50	\$ 50
Study Abroad Program Fee	\$ 330	\$ 350	\$ 20
Admissions Fees			
Freshman Application	\$ 45	\$ 45	\$ thatrenn
Four-Year Transfer	\$ 45	\$ 45	\$ i seco jeci
UNC Bound (Junior College transfer)	\$ 20	\$ 20	\$ e de la desarra de la composición de l La composición de la
Graduate (U.S.)	\$ 50	\$ 50	\$ 10 Jul =1
International (Graduate and Undergraduate)	\$ 150	\$ 150	\$ of the burkers
Student Success Fee	\$ 250	\$ 260	\$ 10
Career Services Fees	17721	ALT VALUE	
Teacher Employment Days	\$ 25	\$ 25	\$ offeward -

²Undergraduate Technology and Library fees are based on 15 credit hours per semester. Graduate Technology and Library fees are based on 9 credit hours per semester.

Room and Board Rates

	1	Fiscal	110			2020 Bud	dget
	2019 Actual		C	Rate hange	-	Annual	% Change
Room Rates						7	
Tier 1	\$	5,090	\$	laloxos	\$	5,090	0.0%
*Tier 2	\$	5,304	\$	-	\$	5,304	0.0%
Tier 3	\$	5,804	\$		\$	5,804	0.0%
Tier 4	\$	6,172	\$	-	\$	6,172	0.0%
Tier 5	\$	6,650	\$	-	\$	6,650	0.0%
Tier 6	\$	6,916	\$	-	\$	6,916	0.0%
Board Rates						EXECUTE	
5 Meals Per Week + 300 Dining Dollars + 30 Bonus Meals							
(not an option for Freshman)	\$	3,370	\$		\$	3,370	0.0%
10 Meal Plan no Dining dollars (not an option for Freshman)	\$	3,930	\$	-	\$	3,930	0.0%
10 Meal Plan + 250 Dining dollars per semester	\$	4,810	\$	-	\$	4,810	0.0%
14 Meal Plan + 200 Dining dollars per semester	\$	5,390	\$	-	\$	5,390	0.0%
*19 Meal Plan + 150 Dining Dollars per semester	\$	5,900	\$		\$	5,900	0.0%
Any Meal/Any Time + 100 Dining dollars per semester	\$	6,350	\$	E.W 11	\$	6,350	0.0%
*Typical Room and Board (Tier 2 & 19 Meal Plan)	\$	11,204	\$		\$	11,204	0.0%
Arlington Park Apartments						0.4-0.4	
4 bedroom/2 bathroom	\$	6,432	\$	-	\$	6,432	0.0%
2 bedroom/2 bathroom	\$	6,672	\$	-	\$	6,672	0.0%
2 bedroom/1 bathroom	\$	6,300	\$	-	\$	6,300	0.0%

Residence Hall Tiers:

Tier 1 Belford, Gordon, Sabin, Snyder, Wiebking, and Wilson (756 beds)

Tier 2

Harrison, Sabin/Snyder Deluxes (552 beds)
Bond, Brown, Dickeson, Hansen-Willis, Luján, and Lawrenson Efficiencies (332 beds) Tier 3

Tier 4 Turner Efficiencies, Lawrenson Apartments (394 beds)

Tier 5 Turner Suites (314 beds)

North and South (719 beds) Tier 6

Student Fee Allocation Detail

		Fee p cred hou	lit	Fee	nual e per ident
Student Services	\$	47	.10	\$	942
Student services and support are funded by this portion of the Student Fees. The services funded include, but are not limited to:	-1				
 Student Clubs Student Senate Student Programing/Student Activities UNC Counseling Center Student Newspaper César Chávez Cultural Center Marcus Garvey Cultural Center Native American Stdt Serv National Student Exchange Student Newspaper International Film Series Wor Club National Student Exchange Student Newspaper 	rforming Arts Events omen's Resource Cntr ob Sports tdoor Pursuits odent Radio otemity & Sorority Life mpus Bike Program RC		The state of the s		
LEAF	9	1	.00	\$	20
The Student Leadership for Environmental Action Fund (LEAF) provides support for capital sustainability education, and promoting environmental awareness on campus. The LEAF both on and off campus organizations to promote sustainability.					
Student Capital Fee	4	46	.87	\$	937
The Student Capital Fee supports bonded facility debt service and facility operations as v replacement.	well as capital repair and				
Total	\$	94	.97	\$	1,899

Appendix D: Student Discounting

Total Grant/Scholarship Aid as a Percentage of Total Cost of Attendance

Degree-Seeking Domestic UG Students Enrolled Full-Time in Fall 2018 & Spring 2019

Resident Non-Resident WUE		Degree-See	king Domestic UG Students En	rolled Full-Time in F	all 2018 & Spring 2019	and process of these	
Typical Cost of Attendance (Based on 30 Credit Hours) Resident Non-Resident WUE Tuition² ≈ \$7,800 ≈ \$19,500 ≈ \$14,400 Fees ≈ \$2,300 ≈ \$2,300 ≈ \$2,300 ≈ \$2,300 ≈ \$2,300 ≈ \$2,300 ≈ \$2,300 ≈ \$2,300 ≈ \$2,300 ≈ \$2,300 ≈ \$2,300 ≈ \$11,200 ≈ \$11,200 ≈ \$11,200 ≈ \$11,200 ≈ \$11,200 ≈ \$11,200 ≈ \$4,800 ≈ \$11,200 ≈ \$11,200 ≈ \$11,200 ≈ \$11,200 ≈ \$11,200 ≈ \$11,200 ≈ \$11,		170 3 1 2 2 1		Resident	Non-Resident	WUE	
Tuition ² ≈\$7,800 ≈\$19,500 ≈\$14,400 Fees ≈\$2,300 ≈\$2,300 ≈\$2,300 ≈\$2,300 Typical Room and Board ≈\$11,200 ≈\$11,200 ≈\$11,200 Other Costs (books, insurance, transportation, etc.) ≈\$4,800 ≈\$4,800 ≈\$4,800 ≈\$4,800 Typical Cost of Attendance set with Grants/Scholarships Population Populatio	Nun	mber of Students ¹		5,526	377	509	
Fees	Тур	ical Cost of Attendance (Bas	ed on 30 Credit Hours)	Resident	Non-Resident	WUE	
Typical Room and Board	Tuit	cion ²	1886 3 Jan 1883 1	≈\$7,800	≈ \$19,500	≈ \$14,400	
Other Costs (books, insurance, transportation, etc.) ≈ \$4,800 ≈	Fee:	S	100	≈ \$2,300	≈ \$2,300	≈ \$2,300	
\$26,000 - \$27,000 \$38,000 - \$39,000 \$34,000 - \$35,000 **Soft Total Cost of Attendance met with Grants/Scholarships**	Турі	ical Room and Board		≈\$11,200	≈\$11,200		
% of Total Cost of Attendance met with Grants/Scholarships* % of Resident Population % of Non-Resident Population % of WUE Population No Grants/Scholarships 16% 12% 16% 20% - 39% of COA 32% 32% 40% 20% - 39% of COA 23% 30% 21% 40% - 59% of COA 20% 12% 13% 60% - 79% of COA 7% 6% 5% 80% - 99% of COA 2% 7% 3% 100% or more of COA 0% 2% 7% 3% 40% Grant/Scholarship Award Frequency & Amount by Source Resident Non-Resident WUE Any Grants/Scholarships % with Award(s)* 84% 88% 84% Typical Award Total* \$2,000 - \$3,000 \$4,000 - \$5,000 \$1,000 - \$2,000 Any Grants/Scholarships Typical Award Total \$2,000 - \$3,000 \$4,000 - \$5,000 \$1,000 - \$2,000 Any Grants/Scholarships With Award(s) 78% 86% 80% 80% Typical Award Total \$2,000 - \$3,000 \$4,000 - \$5,000 \$1,000 - \$2,0	Oth	er Costs (books, insurance, transportation, etc.)		≈\$4,800	≈\$4 , 800	≈ \$4,800	
No Grants/Scholarships 16% 12% 16% 16% 12% 16% 16% 12% 16% 16% 12% 16% 12% 16% 12% 16% 12% 16% 12% 16% 12% 16% 12% 16% 12% 16% 12% 16% 12% 16% 12% 13% 16% 12% 13% 16% 12% 13% 12%	Турі	ical Cost of Attendance ³			\$26,000 - \$27,000 \$38,000 - \$39,000		
No Grants/Scholarships	% of	f Total Cost of Attendance m	et with Grants/Scholarships ⁴				
20% - 39% of COA 23% 30% 21%	No (Grants/Scholarships	Mad Set Mad	16%	12%		
Advis - 59% of COA 20% 12% 13%	Som	Some Grants/Scholarships, <20% of COA		32%	32%	40%	
100% or more of COA 7% 6% 5%	20%	- 39% of COA	and the second	23%	30%	21%	
100% or more of COA 2% 7% 3% 3% 100% or more of COA 0% 2% 0% 0% 0% 2% 0% 0%	40%	- 59% of COA		20%			
100% or more of COA 0% 2% 0%	60%	- 79% of COA		7%	6%	5%	
State Private Privat	80%	- 99% of COA	The late to the late of the late	2%	7%	3%	
Any Grants/Scholarships With Award(s)	100%	% or more of COA		0%	2%	0%	
Typical Award Total \$2,000 - \$3,000 \$4,000 - \$5,000 \$1,000 - \$2,000	Grai	nt/Scholarship Award Freque	ency & Amount by Source	Resident	Non-Resident	WUE	
Institutional		Any Grants/Scholarchine	% with Award(s) ⁵	84%	88%	84%	
Typical Award Total \$2,000 - \$3,000 \$4,000 - \$5,000 \$1,000 - \$2,000		Any Grants/Scholarships	Typical Award Total ⁶	\$2,000 - \$3,000	\$4,000 - \$5,000	\$1,000 - \$2,000	
	9	Institutional	% with Award(s)	78%	86%	80%	
	on	mstrtutional	Typical Award Total	\$2,000 - \$3,000	\$4,000 - \$5,000	\$1,000 - \$2,000	
	y S	Foundation	% with Award(s)	15%	18%	16%	
	os b	Touridation	Typical Award Total	\$1,000 - \$2,000	\$1,000 - \$2,000	\$1,000 - \$2,000	
	shi	Endoral	% with Award(s)	35%	27%		
	olar	rederal	Typical Award Total	\$6,000 - \$7,000	\$6,000 - \$7,000	\$7,000 - \$8,000	
	Sch	Ctata	% with Award(s)	37%			
	rts/:	State	Typical Award Total	\$2,000 - \$3,000			
	Jar [Dulivata					
	٥	Private	Typical Award Total	\$2,000 - \$3,000	\$1,000 - \$2,000	\$1,000 - \$2,000	

¹ Based on Fall 2018 "final" and Spring 2019 "final." Students are included in these calculations if they were enrolled as a degree-seeking undergraduate in both Fall and Spring and were fulltime (12+ CH) in each term. International students are excluded. Students are also excluded for any of the following reasons: the student's residency changed between fall and spring, the student received a tuition waiver for being an employee or a dependent of an employee, or the student withdrew from courses after census and was refunded some or all of their tuition and fees.

² Differential tuition and course fees are additional costs, which vary from student to student.

³ For this summary, cost of attendance is calculated based on a combination of actual amounts each student was billed by the institution and budget figures from the Office of Financial Aid. All costs for tuition and fees are based on what the student was actually billed. Room and board costs are based either on actuals or on budget figures, depending on whether the student lived on campus and/or had a full meal plan. All other costs (e.g., books, insurance, transportation, etc.) are based on budget figures.

⁴ The calculations in this table are based on total Grant/Scholarship aid from all sources (institutional, foundation, federal, state, and private). All calculations are based on student level data; a student's specific award package is compared to their own specific calculated COA.

⁵ Represents the percentage of students in this population (Resident/Non-Resident/WUE) with at least one of these awards "paid."

⁶ For students with at least one of these awards paid, this is the most common range for their total from this type of award (using standardized \$1,000 intervals).

Appendix E: 2019-20 Enrollment Detail

Undergraduate

Table 1. Undergraduate Student Enrollment Trends

		Inst.	FY15	FY16	FY17	FY18	FY19	Harrison	FY20	
		Aid	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Budget	Chang	e from
Population	Subpopulation	Elig.	Census	Census	Census	Census	Census	Fall 2019	Prior	Year
9		34 9	UNI	DERGRADI	JATE					
New First-Time	Fulltime	Υ	1,924	2,021	2,149	2,132	1,940	1,837	-103	-5%
(Degree-Seeking)	Part-Time	N	24	24	14	17	22	22	+0	+0%
Total New First-Time			1,948	2,045	2,163	2,149	1,962	1,859	-103	-5%
	Traditional, Fulltime	Υ	638	583	624	592	524	534	+10	+2%
New Transfer	Traditional, Part-Time	N	97	93	111	132	121	126	+5	+4%
(Degree-Seeking)	2nd Bachelor's	N	55	54	53	81	74	79	+5	+7%
Total New Trans	fer		790	730	788	805	719	739	+20	+3%
Continuing Degre	ee-Seeking		6,370	6,142	6,144	6,146	6,219	6,075	-144	-2%
Non-Degree	HS Concurrent/Dual Enr.	Ν	186	269	148	648	724	724	+0	+0%
1 701	All Other Non-Degree	N	130	208	260	228	252	252	+0	+0%
Total Non-Degree	9		316	477	408	876	976	976	+0	+0%
Total Undergraduate Headcount			9,424	9,394	9,503	9,976	9,876	9,649	-227	-2.3%
							100	Fall 2019		
riscai year i otai	Undergraduate FTE		8,599	8,475	8,654	8,675	8,547	8,197	-350	-4.1%

Table 2. New First-Time Degree-Seeking Undergraduate (Domestic & International)

New First-1	Time Degree-Seekir	ng UG (Domestic & In	ternational)
		Fall 19 (FY20)	Fall 18 (FY19)
		Prediction	Actual
Census Headcount	Fulltime	1,792	1,940
	Part-time	22	22
1	TOTAL	1,814	1,962
	2012	Fall 19 (FY20)	Fall 18 (FY19)
Street en		Projected	Census Actual
Census Admits		8,400	7,527
Census Yield Rate		21.6%	26.1%
		Fall 19 (FY20)	Fall 18 (FY19)
		Point-in-Time	Point-in-Time
Admits ¹	1 43	8,349	7,412
Confirmations ¹		1,844	2,012
FAFSAs Received (A	dmits Only)1	6,001	5,624
Housing Contracts (Residence Halls)²	1,484	1,614

¹Point-in-time is 12 weeks before classes (5/26/19 and 5/27/18).

 $^{^2}$ Point-in-time dates are 5/29/19 and 5/30/18.

Table 3. New Transfer Degree-Seeking Undergraduate (Domestic & International)

New Trans	sfer Degree-Seeking	UG (Domestic & Int	ernational)
		Fall 19 (FY20)	Fall 18 (FY19)
		Prediction	Actual
Census Headcount	FT Trad. (1st Bach.)	534	524
	PT Trad. (1st Bach.)	126	121
	2nd Bach. (FT & PT)	79	74
	TOTAL	739	719
		Fall 19 (FY20)	Fall 18 (FY19)
		Projected	Census Actual
Census Admits	1	1,550	1,554
Census Yield Rate	6.48	47.7%	46.3%
		Fall 19 (FY20)	Fall 18 (FY19)
		Point-in-Time	Point-in-Time
Admits ¹	į.	1,209	1,154
Confirmations ¹		625	482
FAFSAs Received (A	dmits Only)1	715	657
Housing Contracts (F	Residence Halls) ²	114	AT 111

¹Point-in-time is 12 weeks before classes (5/26/19 and 5/27/18).

Table 4. Continuing Degree-Seeking Undergraduate (Domestic & International)

Continuing Degree-Seeking UG (Domestic & International)								
Continuing Degree-Seeki	ng UG (Domestic & Inte	rnational)						
	Fall 19 (FY20)	Fall 18 (FY19)						
	Prediction	Actual						
Census Headcount	6,075	6,219						
	Spring 19	Spring 18						
	Actual	Actual						
Enrolled Prior Spring Census	7,993	8,200						
	Fall 19 (FY20)	Fall 18 (FY19)						
	Point-in-Time	Point-in-Time						
Registrations ¹	5,394	5,669						
	2019 Expected	2018 Actual						
Spring Graduates	1,081	1,108						
Summer Graduates	320	286						

 $^{^{1}}$ Point-in-time is 12 weeks before classes (5/26/19 and 5/27/18).

Graduate

Table 5. Graduate Student Enrollment Trends

	FY15	FY16	FY17	FY18	FY19	FY20		
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Budget	Chang	e from
	Census	Census	Census	Census	Census	Fall 2019	Prior	Year
New first-time domestic graduate students (degree-seeking)	652	796	880	925	846	820	-26	-3%
New international graduate students (degree-seeking and non-degree)	32	45	62	72	45	37	-8	-18%
Continuing graduate students (domestic and international)	1,446	1,451	1,591	1,760	1,819	1,740	-79	-4%
All domestic non-degree graduate students	230	250	224	235	276	309	+33	+12%
Total Graduate Headcount	2,360	2,542	2,757	2,992	2,986	2,906	-80	-2.7%
Fiscal Year Total Graduate FTE						Fall 2019		
result of the district of the state of the s	1,797	1,902	2,081	2,267	2,220	2,069	-151	-6.8%

²Point-in-time dates are 5/29/19 and 5/30/18.

Table 6. New Domestic Degree-Seeking Graduates

New Domestic Degree-Seeking Graduates						
	Fall 19 (FY20)	Fall 18 (FY19)				
	Prediction	Actual				
Census Headcount	820	846				
Final Headcount	820	854				
	Fall 19 (FY20)	Fall 18 (FY19)				
	Projected	Census Actual				
Census Admits	1,465	1,451				
Census Yield Rate	57.0%³	59.1%⁴				
	Fall 19 (FY20)	Fall 18 (FY19)				
	Point-in-Time	Point-in-Time				
Applicants ¹	1,926	2,552				
Admits ²	1,234	1,142				
Registrations ²	474	378				

 $^{^1}$ Students with "complete" applications; 12 weeks before classes (5/26/19 and 5/27/18).

Table 7. Continuing Graduates (Domestic & International)

Continuing Graduates (Domestic & International)						
	Fall 19 (FY20)	Fall 18 (FY19)				
	Prediction	Actual				
Census Headcount	1,740	1,819				
Final Headcount	1,740	1,833				
	Spring 19	Spring 19				
	Actual	Actual				
Enrolled Prior Spring Census	2,550	2,565				
	Fall 19 (FY20)	Fall 18 (FY19)				
	Point-in-Time	Point-in-Time				
Registrations ¹	1,018	1,116				
	2019 Expected	2018 Actual				
Spring Graduates	434	373				
Summer Graduates	307	290				

¹Point-in-time is 12 weeks before classes (5/26/19 and 5/27/18).

²Point-in-time is 12 weeks before classes (5/26/19 and 5/27/18).

³Calculated based on projection of 835 enrolled admits, of which 820 will be reported as

[&]quot;new"; the difference is students who will be reported as continuing.

⁴Calculated based on 858 enrolled admits, of which 846 were reported as "new"; the difference is students who were reported as "continuing."