Clemson University

January 18, 2022

House Ways and Means Presentation Higher Education Subcommittee FY22-23



Executive Summary

Independent Affirmation of Financial Discipline

- November 2021 Moody's affirms Aa2, outlook stable
 - Rating affirmed in January 2021 and November 2021
 - Clemson will continue to benefit from healthy student demand
 - Clear strategic direction and planning discipline supports likelihood of maintaining operating performance strength
 - University also benefits from a growing sponsored research enterprise and close alignment with the state's economic development goals

• June 2021 – Fitch affirms AA, outlook stable

- Clemson has very strong demand characteristics and steadily growing enrollment, supported by its co-flagship status in South Carolina
- University has a track record of strong cost management and financial performance

• December 2020 – S&P affirms AA, outlook stable

- We assessed Clemson's enterprise profile as extremely strong, characterized by **respectable management and governance**, steady enrollment growth, favorable selectivity and retention rates and good geographic diversity
- We assessed Clemson's financial profile as very strong, characterized by healthy financial policies, excellent operating surpluses, exceptional financial resources and an acceptable although somewhat weak debt and contingent liability position

Strong independent rankings

- US News and World Report ranked Clemson #30 among the nation's top public universities, #26 among innovative national universities, #15 for co-ops/internships
- Clemson ranks in top 9% (in-state) and top 15% (out-of-state) of Payscale's 2021 20-year Net ROI ranking for all public and private universities
- Brookings Institution Value-Added Analyses Clemson graduates rank in the top 88% for mid-career earnings, out of approximately 1,600 schools

Efficiency and Effective Resource Management

- Clemson's cost of education is 40% below the average of U.S. News' Top 25 peers (IPEDS 2019 financial data)
- The Procurement and Business Services Team generated over \$15.6 million in savings through negotiations and competitive bidding in FY20

Affordability & Value

- 1st for best value among all colleges in South Carolina (bestvalueschools.com)
- 1 of only 65 institutions designated an Innovation & Economic Prosperity University, encouraging economic development opportunities that create jobs (APLU)
- 99% of in-state freshmen received a state scholarship
- A majority of graduates (52%) have NO DEBT compared to the national average (31%)

High Caliber Students

- First Clemson student named a Rhodes Scholar in 2021
- Fall 2021 realized a new record for number of freshman applications, up from Fall 2020 by 65%
- Clemson attracts top students with average tests scores of incoming students at 1311 (SAT) and 29.4 (ACT) for Fall 2021
- 55% of freshman graduated in top 10% of high school classes
- As of Fall 2021, 87% of applicants from SC are either offered admission to Clemson or invited into the Bridge program

Academic Quality & Student Engagement

- Clemson categorized as a Carnegie R1 Research University as one of the nation's most active research institutions
- 2nd in Career Services (Princeton Review 2021 edition)
- 9th best internship opportunities (Princeton Review 2021 edition)
- More than 89% of surveyed graduates are employed, continuing their education, or not seeking employment within six months of graduation

Student Satisfaction & Alumni Giving

- 1st for lowest rates of campus crime (CollegeStats.org)
- 5th for students who love their college and 11th "happiest students" (Princeton Review 2021 edition)
- 11th for best alumni network (Princeton Review 2021 edition)
- 17th for best quality of life (Princeton Review 2021 edition)

Other Recent Accolades

- Received the Higher Education Excellence in Diversity Award from INSIGHT Into Diversity Magazine for the 5th straight year and was one of 14 schools named a Diversity Champion for the 4th consecutive year
- Named a Military Friendly School for 2021-22 and a 2021 Military Friendly Employer, making it one of only two universities in the country to receive both designations in the same year

COVID-19 Update

COVID-19 Update

- Clemson was fortunate to have received federal and state stimulus funding to offset the impacts of COVID-19
- The University received \$121.5 million of COVID-19 stimulus funds from State and Federal sources
 - \$64.8m student aid and refunds
 - \$46.7m was provided in FY20 and FY21 to students, either as refunds of housing, dining and other fees, or direct emergency student aid
 - An additional \$18.1m will be provided in FY22 for emergency student aid
 - \$27m FY21 cost of isolation and quarantine operations, personal protective equipment (PPE), testing, and physical distancing safeguards
 - \$11.7m FY21 lost revenue from housing, dining, and other operations
 - \$18.1m FY22 COVID impacts, such as expenses related to isolation and quarantine, testing, and other public health measures
- The University implemented cost control measures across procurement, travel, and personnel expenditures, including enacting a one-time mandatory furlough in Fall of 2020. The University later issued a one-time bonus to impacted employees.
- The University continues to monitor the impacts of COVID-19 and additional expenditures are anticipated

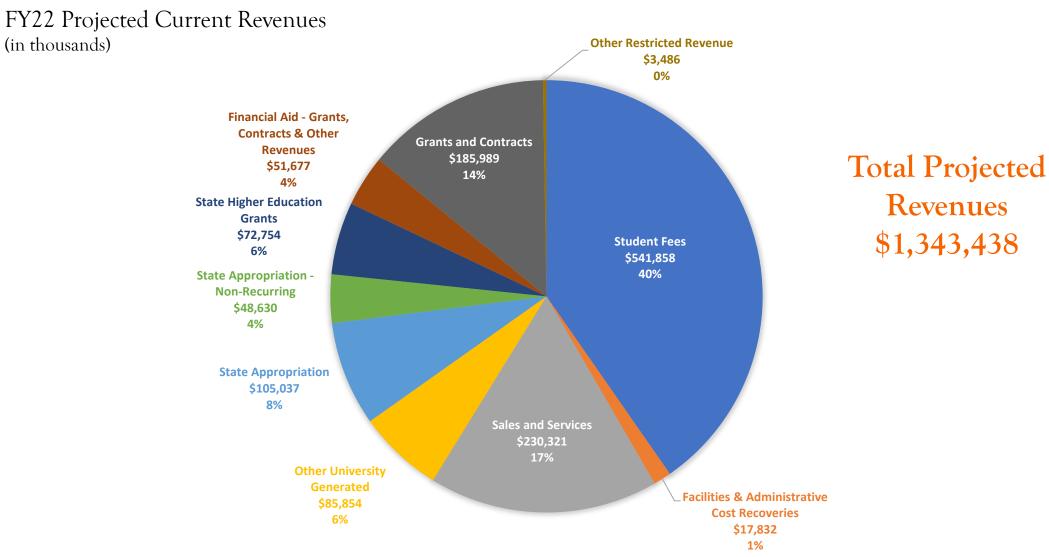
State Budget & Financial Management

E&G Appropriations

Appropriations History (in thousands)



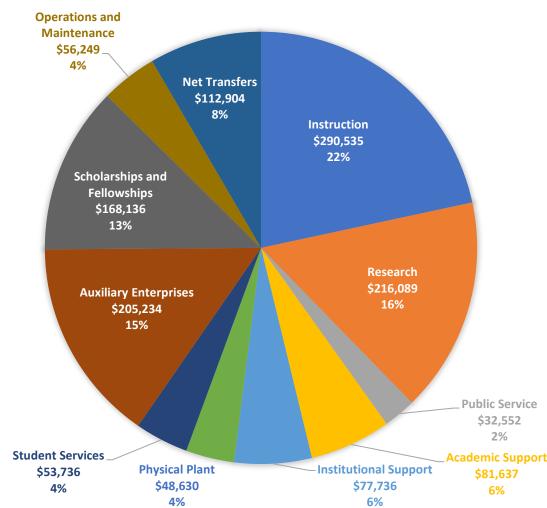
Total FY2021-22 Budget for Estimated Revenues



*Budget view, not financial statement view - excludes accounting adjustments per GAAP/GASB standards

Total FY2021-22 Budget for Estimated Expenses

FY22 Projected Current Expenses (in thousands)



Total Projected Expenses \$1,343,438

*Budget view, not financial statement view - excludes accounting adjustments per GAAP/GASB standards; physical plant represents non-recurring state appropriations

FY 2023 State Budget Requests

Recurring State Appropriations Request FY 2022-23

Request (In Priority Order)	Amount Requested	Description of Request
Tuition Mitigation (Base Appropriation Increase)	\$12,583,378	Increase in base appropriations to mitigate tuition costs, offset mandatory and inflationary increases, hire faculty, ensure compliance, as well as safety and security
Clemson Rural Health	\$1,316,057	Critical personnel costs to expand services and outreach that will facilitate the success of the program

Recurring State Appropriations Request FY 2022-23

Tuition Mitigation - Base Appropriation Increase - \$12.6m

- Will allow the university to mitigate tuition increases and continue to ensure affordable education opportunities for in-state students by investing in strategic priority programming and offsetting the increases in state mandated and other inflationary costs
- Includes critical faculty hires to support growth in strategic programming in business, STEM, agriculture, forestry and life sciences education, and research
- Will offset increases in state mandated and other inflationary costs and to ensure compliance with all applicable laws and regulations, insurance, and health and safety requirements
- Aligns staffing levels to national NFPA standards to improve safety and security

Recurring State Appropriations Request FY 2022-23

Clemson Rural Health - \$1.3m

- Seeks to partner with underserved and rural communities of South Carolina in transforming health by focusing on health-related outcomes that matter
- Funds will be used for personnel costs to expand services and outreach to facilitate the success of the program
- These positions are critical for effective team-based mobile health outreach aimed at improving access to high quality healthcare and enhanced health equity in the lowest ranked communities for health outcomes of the 46 counties in the state
- In addition to this request, Clemson University supports Proviso 33.22 which provides funding for health initiatives through the Department of Health and Human Services

Non-Recurring State Request FY 2022-23

Request (In Priority Order)	Amount Requested	Description of Request	
IT Network Infrastructure Improvements	\$39,732,474	Improvements needed to minimize potential risks, and to modernize and secure the network per industry standards	

Non-Recurring State Request FY 2022-23

IT Network Infrastructure Improvements - \$39.7m

- Network infrastructure improvements are needed to take advantage of modern security tools to minimize and mitigate potential risks to the network in the face of cyber threats
- Includes replacing switches, wireless access points, wireless controllers, routers, and other related information technology equipment, as well as replacing outdated communications wiring required to run modern network devices
- Also includes some HVAC, electrical, and construction work in IT closets to protect and secure the system network
- The equipment and improvements will modernize and secure the network per industry standards
- This will also allow the University to better utilize technology in the classroom and improve network reliability, given the increased demand for bandwidth accelerated by the pandemic

State Capital Requests FY 2022-23

Request (In Priority Order)	Amount Requested	Description of Request
Advanced Materials Innovation Complex	\$25,000,000	Funding will allow the University to provide an interdisciplinary research and instruction facility to drive advanced materials innovation
E&G Planned Maintenance & Renewal Projects	\$17,000,000	High-priority planned maintenance projects including HVAC upgrades/replacements, roof replacements, building repair, etc.

State Capital Requests FY 2022-23

Advanced Materials Innovation Complex - \$25.0m

- Advances one of Clemson's highest productivity research programs, which is closely aligned with the State's economic and workforce development needs, while also meeting critical needs for undergraduate chemistry labs
- Drives efficiency and productivity growth in advanced manufacturing through technological innovation
- Provides 143,000 square feet of interdisciplinary research laboratory and teaching spaces for Chemistry, Materials Science and Engineering, and Chemical and Biomolecular Engineering programs
- Supports 300 research faculty and graduate personnel and accommodate more than 12,000 students a week in laboratory space
- Supports our statewide partnership with the University of South Carolina, South Carolina State University, and Industry Partners in connection with the Savannah River National Laboratory

State Capital Requests FY 2022-23

E&G Planned Maintenance & Renewal Projects - \$17.0m

- Planned maintenance and reinvestment projects including:
 - 10 HVAC Upgrades or replacements
 - 4 Roof replacements
 - 4 Building envelope repair projects
 - 16 Electrical, plumbing, elevator, and fire protection
- Projects were identified by the University as high-priority planned maintenance projects through a system-by-system inventory of every E&G building on campus and are part of the University's 10-year renovation and renewal plan
- Funding will enable the University to accelerate implementation and bundle for procurement and mobilization efficiencies. The University anticipates that accelerating and bundling these projects would result in approximately \$3 million in savings over the next 10 years

Other/Federal Fund Expenditure Authorization Requests FY 2022-23

Request for Other Funds Authorization	Amount	Source of Funding	Description of Request
E&G Unrestricted – Other Earmarked Funds	\$128,583,604	Tuition and Fees	Increase requested for enrollment growth, rising mandatory costs, increased pension/OPEB costs
Auxiliary Enterprises – Other Earmarked Funds	\$16,843,693	Revenue from auxiliary units	Increase requested for growth in auxiliary units; athletics, housing, dining, and parking
E&G Restricted – Other Earmarked Funds	\$15,148,775	Scholarships	Increase requested for SC Palmetto Fellows, LIFE/HOPE, and privately funded scholarships

Request for Federal Funds Authorization	Amount	Source of Funding	Description of Request
E&G Restricted – Federal Restricted Funds	\$3,168,043	Federal funding	Increase requested for growth in federally sponsored research and scholarship programs
E&G Unrestricted – Federal Funds	\$933,233	Federal funding	Increase requested for indirect cost recoveries related to research

Other/Federal Fund Expenditure Authorization Request FY 2022-23

\$128,583,604 increase to E&G Unrestricted - Other Earmarked Funds

- Increased enrollment and revenues from online and distance education
- Rising mandatory costs such as employee fringe benefits, insurance, and utility costs
- Pension/OPEB expense required by GASB 68/75 supports increasing costs for FY21-23 (~\$90m)

\$16,843,693 increase to Auxiliary Enterprises - Other Earmarked Funds

- Athletic revenues such as ticket sales, ACC conference distribution, bowl games, corporate sponsorships, contributions, and licensing
- Revenues for dining, housing, and parking

\$15,148,775 increase to E&G Restricted - Other Earmarked Funds

• SC Palmetto Fellows, LIFE/HOPE, and privately-funded scholarships

\$3,168,043 increase to E&G Restricted - Federal Restricted Funds

• Federally sponsored research and scholarship programs

\$933,233 increase to E&G Unrestricted - Federal Funds

• Indirect cost recoveries (F&A)

FY 2022-23 FTE Requests

State Appropriations: 43.0 FTEs

- Base Appropriations Increase 33.0 FTEs
 - Academic Program Support (17)
 - Fire Department/EMS (4)
 - Police (3)
 - Emergency Management (2)
 - Facilities Trades Specialists (4), Traffic Engineer (1), Director of Planning & Construction (1)
 - Risk Management (1)

• Clemson Rural Health – 10.0 FTEs

- Medical Director/Physician (1)
- CT Technician (1)
- Advanced Practice Registered Nurse (1)
- Registered Dietician (1)
- Licensed Clinical Social Worker (1)
- Medical Office Assistants (2)
- Clinical Health Workers (2)
- Communication Specialist (1)

FY 2022-23 FTE Requests

Additional Other Funded: 30.0 FTEs

- Other Earmarked E&G Unrestricted 30.0 FTEs
 - Administrative Assistant/Specialist (3)
 - Curriculum/Program Coordinator (12)
 - IT & Web Developer (8)
 - Business Analyst (2)
 - Research Analyst (2)
 - Fiscal Technician (1)
 - Lab Tech (1)
 - Media Resources Specialist (1)

*Regarding Proviso 11.14, there are no incremental Other Funds spending authority being requested to fund these FTEs

Provisos

- Clemson still supports the provisos for the current fiscal year (FY21-22):
 - Proviso 33.22 DHHS: Rural Health Initiative
 - "From the funds appropriated to the Department of Health and Human Services for the Rural Health Initiative in the current fiscal year, the department shall partner with the following state agencies, institutions, and other key stakeholders to implement these components of a Rural Health Initiative to better meet the needs of medically underserved communities throughout the state. The department may leverage any and all available federal funds to implement this initiative. Recurring and non-recurring funding for the Rural Health Initiative may be carried forward by the department and expended for the same purpose....at least \$1,000,000 to Clemson University to develop and continue innovative healthcare delivery..."
 - Proviso 117.153 GP Permanent Improvement Projects
 - "For the current fiscal year, permanent improvement projects, as defined in Title 2, Chapter 47 of the 1976 Code, where the cost is at least one million dollars but not greater than five million dollars for public research universities and not greater than two million dollars for all other public institutions of higher learning shall be exempt from the requirements of Section 2-47-50, except that a project shall not be considered approved without an institution's governing board having first voted to approve the project in a public session. Institutions shall provide a report of projects approved by their governing boards pursuant to this provision to the Chairman of the Commission on Higher Education, the Joint Bond Review Committee, and the State Fiscal Accountability Authority by September 30th of the current fiscal year."
- No changes are being requested to existing provisos and there are no new provisos being requested for FY22-23

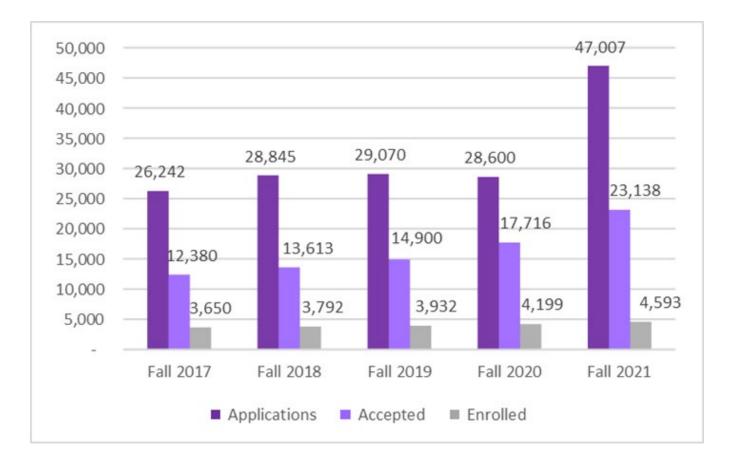
Conclusions

- With generous support from the State and Federal government, Clemson has been able to address the ongoing impacts from COVID-19
- During the pandemic, Clemson has strategically managed costs, while also delivering strong FY21 financial results
- All three major bond rating agencies reaffirmed Clemson's credit rating, citing healthy student demand, a strong financial profile, and strategic focus
- Clemson continues to methodically and consistently reinvest in its facilities and infrastructure to maintain student, faculty, and staff safety
- Additional funding will mitigate student tuition, offset increased mandatory and inflationary costs, and expand high-demand programs and initiatives
- Clemson's strategy and investments are focused on its mission to serve the State of South Carolina and are aligned with the State's Economic Development goals

APPENDIX

Student Demand & Enrollment Information

Undergraduate Student Demand

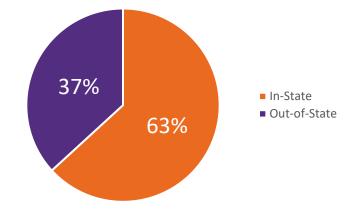


Fall 2021 was the first year that Common App was used as a mode to apply to Clemson which broadened its reach

Clemson is Committed to Educating In-State Students

- Clemson is focused on educating in-state students
- In-state undergraduate enrollment has grown 31% since Fall 2012 and represents 63% of the total undergraduate student body

Fall 2021 Undergraduate Students					
	In-State	Out-of-State	Total		
Headcount	13,682	7,971	21,653		
FTE	13,285	7,831	21,116		
Percentage	63%	37%	100%		



Total Enrollment by College

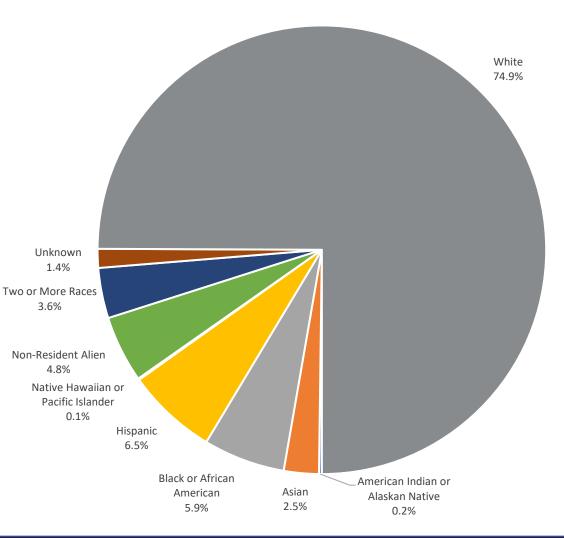
College	Fall 2020		Fall 2021	
College	Headcount	FTE	Headcount	FTE
Agriculture, Forestry & Life Sciences	2,108	1,198	2,117	1,173
Architecture, Arts & Humanities	2,030	3,544	2,183	3,742
Behavioral Science and Health Sci	4,216	3,921	4,504	4,197
Business	5,517	4,140	5,944	4,376
Education	2,092	1,259	2,160	1,258
Engr, Computing, and Applied Sci	7,097	4,632	6,997	4,548
Science	3,296	6,097	3,388	6,268
Interdepartmental	50	114	48	117
Totals	26,406	24,905	27,341	25,679

Headcount and FTE include undergraduate and graduate students

Differences in FTE vs Headcount; headcount is determined by program, where FTE is determined by course discipline

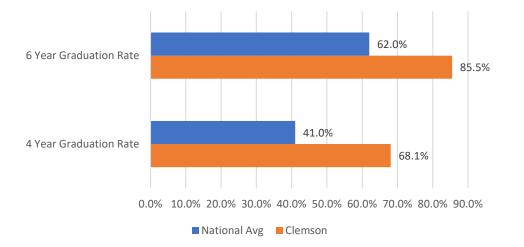
Fall 2021 Student Diversity

- Diversity and inclusive excellence remains a strategic priority at Clemson
- In 2021, Clemson University received its 5th consecutive Higher Education Excellence in Diversity (HEED) Award from INSIGHT Into Diversity magazine



Graduation Rate Demonstrates Commitment to Quality

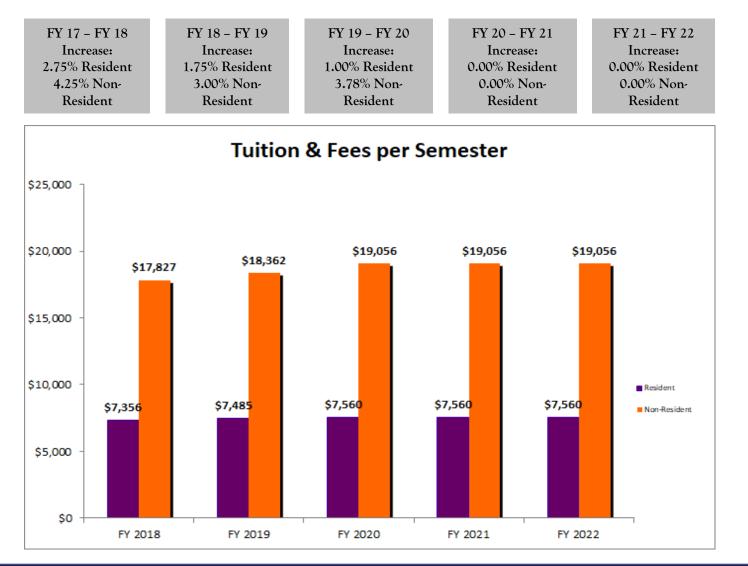
- 6-year graduation rate increased from 82.3% (2011 Cohort) to 85.5% (2015 Cohort) and remains significantly higher than the national average of 62.0%
- 4-year graduate rate increased from 59.3% (2011 Cohort) to 68.1% (2017 Cohort) and remains significantly higher than the national average of 41.0%





Tuition & Fees Affordability

Tuition & Fees History



Academic Fee Schedule

Full-Time Undergraduate Fees per Semester (twelve hours or more):	Re	esident	Non-Resident		
Base Academic Fee	\$	6,059	\$	16,130	
Tuition		860		2,085	
Other Debt Retirement and Plant Fund Transfers		140		340	
Matriculation		5		5	
Activity Fee		40		40	
Software License Fee		21		21	
Campus Recreation (6+ on-campus credit hours)		90		90	
Health Fee (6+ on-campus credit hours)		182		182	
Career Services Fee		4		4	
Transit Fee (6+ on-campus credit hours)		40		40	
Information Technology Fee		119		119	
Total Full-Time Undergraduate Fees per Semester	\$	7,560	\$	19,056	
Additional Full-Time Undergraduate Fees per Semester:					
Library Fee (30+ cumulative credit hours)	\$	100	\$	100	
Additional Transit Fee (Non-University housed students)		17		17	

Academic Fee Schedule

Part-Time Undergraduate Fees per Credit Hour (less than twelve hours):	Res	ident	Non	Non-Resident		
Base Academic Fee	\$	544	\$	1,420		
Tuition		77		184		
Other Debt Retirement and Plant Fund Transfers		12		29		
Activity Fee		4		4		
Information Technology Fee		10		10		
Total Part-Time Undergraduate Fees per Credit Hour	\$	647	\$	1,647		
Additional Part-Time Undergraduate Fees per Credit Hour:						
Library Fee (30+ cumulative credit hours)	\$	10	\$	10		
Additional Part-Time Undergraduate Fees per Semester:	Res	ident	nt Non-Reside			
Matriculation	\$	5	\$	5		
Software License Fee		21		21		
Campus Recreation (6+ on-campus credit hours)		90		90		
Health Fee (6+ on-campus credit hours)		182		182		
Career Services Fee (6+ credit hours)		4		4		
Transit Fee (6+ on-campus credit hours)		40		40		
Additional Transit Fee (Non-University housed students)		17		17		

Academic Fee Schedule

Summer Session Fees per Credit Hour:	Re	sident	Non-	Non-Resident			
Base Academic Fee	\$	544	\$	1,420			
Tuition		77		184			
Other Debt Retirement and Plant Fund Transfers		12		29			
Activity Fee		4		4			
Library Fee		10	10				
Information Technology Fee		10		10			
Total Summer Session Fee per Credit Hour	\$	657	\$	1,657			
Additional Fees per Summer Session:	Re	sident	t Non-Reside				
Campus Recreation (3+ on-campus credit hours, maximum of \$52)	\$	26	\$	26			
Summer Session Fee (maximum of \$35)		5		5			
Health (3+ credit hours on-campus, maximum of \$132)		66		66			
Software License Fee (maximum of \$22)		11		11			
Deer Quality Management	\$	1,500	\$	1,500			

Academic Fee Schedule

Other Undergraduate Fees:	Resident		N	on-Resident
Per Semester:				
Behavioral Science Junior/Senior Differential Tuition	\$	1,000	\$	1,000
Business Junior/Senior Differential Tuition		1,059		1,087
Engineering Program Fee (enrolled Summer 2018 or after)		1,250		1,250
Computer Science Program Fee (enrolled Summer 2018 or after)		500		500
Nursing Program Fee (enrolled Summer 2018 or after)		1,000		1,000
Packaging Science Program Fee (enrolled Summer 2018 or after)		1,000		1,000
Food Science & Human Nutrition Program Fee (enrolled Summer 2018 or after)		750		750
Design/ Build Program Fee (enrolled Summer 2018 or after)		750		750
Honors College Fee		500		500
Recreational Therapy Program (PRTM 2600)		252		252
Recreational Therapy Program (PRTM 3220)		125		125
Recreational Therapy Program (PRTM 3280)		405		405
CUBS Living-Learning Community (Fall semester only)		400		400
ClemsonLIFE Program Fee	5,50	0 / 10,000		5,500 / 10,000
Clemson University Spectrum Program (CUSP)		3,000		3,000
Career Center Intern Fee		200		200
Co-Op Fee (depending on course)		200/30		200/30
Academic Recovery Success Fee		100		100
Nursing Testing Fee		135		135
Professional Golf Management		various		various
Applied Music Lesson Fee		400		400
Performing Arts Fee		305		305
International Student Fee		100		100
RISE Program Fee (Fall semester only)		500		500
WISER Program Fee		180		180
Fraternity/Sorority Life Fee		60		60
Student Sustainability Initiative (i.e. Green Fee) - opt in		10		10
Co-Op Activity Fee		30		30

Academic Fee Schedule Undergraduate Student Academic Fee Schedule – Effective Fall 2021

Per Credit Hour:								
Behavioral Science - Non-Majors Surcharge/Credit Hour 300/400	\$	100	\$	100				
Business - Non-Majors Surcharge/Credit Hour 300/400		106		108				
Engineering Program Fee (enrolled Summer 2018 or after)		105		105				
Computer Science Program Fee (enrolled Summer 2018 or after)		42		42				
Nursing Program Fee (enrolled Summer 2018 or after)		84		84				
Packaging Science Program Fee (enrolled Summer 2018 or after)		84		84				
Food Science & Human Nutrition Program Fee (enrolled Summer 2018 or after)		63		63				
Design/ Build Program Fee (enrolled Summer 2018 or after)		63		63				
Cardiovascular Technology Concentration for Health Science Majors		200		200				
Electrical & Computer Engineering - Online Courses Academic Fee		702		702				
Other Undergraduate Fees (Other Mandatory Fees Apply):	Res	sident	Non-Resident					
Undergraduate Online Programs: (per credit hour)								
RN/ BS	\$	550	\$	550				
Youth Development Program		550		550				
Laboratory Fees: (per seat)								
Variable Laboratory Fee Based on Specific Course Labs	\$3	75 - \$200	\$75 - \$200					
Animal & Veterinary Sciences Laboratory Fee		600	600					
Contract Courses:								
Level 1-Graduate Tier 1 and 2 Programs	\$700	- \$1,000	\$750 - \$1,050					
Level 2-Graduate Tier 1 and 2 Programs	\$55	50 - \$699		\$600 - \$749				
Level 3-Graduate Tier 2 and 3 Programs	\$40	00 - \$549		\$450 - \$599				
Level 4-Undergraduate, Graduate Tier 3 and 4 Programs	\$25	50 - \$399		\$300 - \$449				
Level 5-Professional Development, High School Programs	\$10	00 - \$249		\$150 - \$299				
Bridge to Clemson Program Fee (Other Mandatory Fees Apply):	Res	sident	No	n-Resident				
Bridge to Clemson Program Fee (Fall 2021)	\$	817	\$	817				

Academic Fee Schedule

Undergraduate Student Academic Fee Schedule – Effective Fall 2021

Clemson-Sponsored Programs								
Semester (Fall and Spring) Fees (per term)	Re	Resident		-Resident				
Academic Fee	\$	7,059	\$	7,059				
Study Abroad Fee		766		766				
Study Abroad Program Fee (based on course/section)		various		various				
Embedded program study abroad fee		191		191				
Summer Fees	Re	sident	Non	-Resident				
Academic Fee (per credit hour)	\$	637	\$	637				
Study Abroad Fee (per credit hour)		65		65				
Study Abroad Program Fee (per term based on course/section)		various		various				
Exchange Programs								
Semester (Fall and Spring) Fees (per term)	Re	sident	Non	-Resident				
Academic Fee	\$	7,259	\$	7,259				
Study Abroad Exchange Fee		596		596				
Study Abroad Fee		766		766				
3rd Party / Direct Enrollment Programs								
Semester (Fall or Spring) Fees (per term)	Re	Resident		Resident 1		Resident N		-Resident
Study Abroad Fee	\$	766	\$	766				
Summer Fees (per term)								
Study Abroad Fee	\$	383	\$	383				

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Academic Fee Schedule

Graduate Student Academic Fee Schedule – Effective Fall 2021

Full-Time Graduate Fees Per Semester (nine hours or more) :	Re	sident	Non-Resident		
Tier 1 Program - Base Academic Fee	\$	5,382	\$	11,330	
Tier 2 Program - Base Academic Fee		4,429		8,858	
Tier 3 Program - Base Academic Fee		3,708		7,313	
Full-Time Graduate Fees Per Semester (nine hours or more) : enrolled prior to Summer 2018	Re	sident	Non-	Resident	
Tier 1 Program - Base Academic Fee	\$	4,774	\$	9,760	
Tier 2 Program - Base Academic Fee		3,979		8,063	
Tier 3 Program - Base Academic Fee		3,342		6,737	
Tier 4 Program - Base Academic Fee		3,090		6,315	
Tier 5 Program - Base Academic Fee		2,428		5,033	
Doctoral Base Academic Fee	\$	4,056	\$	8,219	
College of Education EdD Programs (enrolled starting Fall 2020)		3,888		3,888	
College of Education PhD Programs (enrolled starting Summer 2018)		3,888		3,888	
College of Education PhD Programs (enrolled prior to Summer 2018)		3,245		3,888	
Additional Full-Time Graduate Fees per Semester:					
Tuition	\$	860	\$	2,085	
Other Debt Retirement and Plant Fund Transfers		140		340	
Matriculation		5		5	
Activity Fee		20		20	
Software License Fee		21		21	
Information Technology Fee		119		119	
Library Fee		119		119	
Campus Recreation (6+ on-campus credit hours)		90		90	
Health Fee (6+ on-campus credit hours)		182		182	
Transit Fee (6+ on-campus credit hours; additional \$17 for non-University housed students)		40		40	
Career Services Fee		2		2	
Total Additional Full-Time Graduate Fees per Semester	\$	1,598	\$	3,023	

Source : Clemson University – Tuition & Fees Schedule

Academic Fee Schedule

Full-Time Graduate Assistant Fees Per Semester:	Resident		Non-	Non-Resident	
Graduate Assistant Fee	\$	650	\$	650	
Tuition		10		10	
Other Debt Retirement and Plant Fund Transfers		5		5	
Matriculation		5		5	
Activity Fee		20		20	
Software License Fee		21		21	
Library Fee		119		119	
Campus Recreation (6+ on-campus credit hours)		90		90	
Health Fee (6+ on-campus credit hours)		182		182	
Transit Fee (6+ on-campus credit hours; additional \$17 for non-University housed students)		40		40	
Career Services Fee		2		2	
Total Full-Time Graduate Assistant Fees per Semester	\$	1,144	\$	1,144	

Academic Fee Schedule

Part-Time Graduate Fees Per Credit Hour (less than nine hours):	Res	Resident		Non-Resident		
Tier 1 Program - Base Academic Fee	\$	766	\$	1,564		
Tier 2 Program - Base Academic Fee		654		1,275		
Tier 3 Program - Base Academic Fee		481		923		
Part-Time Graduate Fees Per Credit Hour (less than nine hours) : enrolled prior to Summer 2018	Res	ident	Non	-Resident		
Tier 1 Program - Base Academic Fee	\$	680	\$	1,347		
Tier 2 Program - Base Academic Fee		588		1,161		
Tier 3 Program - Base Academic Fee		434		850		
Tier 4 Program - Base Academic Fee		405		790		
Tier 5 Program - Base Academic Fee		349		672		
Doctoral Base Academic Fee	\$	599	\$	1,183		
College of Education EdD Programs (enrolled starting Fall 2020)		432		432		
College of Education EdD Programs (enrolled prior to Fall 2020)		365		241		
College of Education PhD Programs (enrolled starting Summer 2018)		432		432		
College of Education PhD Programs (enrolled prior to Summer 2018)		421		432		
Healthcare Genetics PhD Program (enrolled prior to summer 2018)		421		557		
Additional Part-Time Graduate Mandatory Fees per Credit Hour:						
Tuition	\$	77	\$	184		
Other Debt Retirement and Plant Fund Transfers		12		29		
Total Additional Part-Time Graduate Mandatory Fees per Credit Hour	\$	89	\$	213		
Other Part-Time Graduate Fees:						
Per Credit Hour:						
Library Fee	\$	10	\$	10		
Information Technology Fee	*	10	-	10		
Per Session:						
Matriculation	\$	5	\$	5		
Activity Fee (6+ credit hours)	*	20	+	20		
Software License Fee		21		21		
Campus Recreation (6+ on-campus credit hours)		90		90		
Health Fee (6+ on-campus credit hours)		182		182		
Career Services Fee		2		2		
Transit Fee (6+ on-campus credit hours; additional \$17 for non-University housed students)		40		40		
$f(x) = f(x)$ on callpus create nous, additional $\phi(x)$ for non-oniversity noused statements)		-10		-10		

Academic Fee Schedule

Summer Session Graduate Fees Per Credit Hour:	Re	Resident		Non-Resident		
Tier 1 Program - Base Academic Fee	\$	766	\$	1,564		
Tier 2 Program - Base Academic Fee		654		1,275		
Tier 3 Program - Base Academic Fee		481		923		
Summer Session Graduate Fees Per Credit Hour: enrolled prior to Summer 2018	Re	sident	Non	-Resident		
Tier 1 Program - Base Academic Fee	\$	680	\$	1,347		
Tier 2 Program - Base Academic Fee		588		1,161		
Tier 3 Program - Base Academic Fee		434		850		
Tier 4 Program - Base Academic Fee		405		790		
Tier 5 Program - Base Academic Fee		349		672		
Doctoral Base Academic Fee	\$	599	\$	1,183		
College of Education EdD Programs (enrolled starting Fall 2020)		432		432		
College of Education EdD Programs (enrolled prior to Fall 2020)		365		241		
College of Education PhD Programs (enrolled starting Summer 2018)		432		432		
College of Education PhD Programs (enrolled prior to Summer 2018)		421		432		
MBA with a Concentration in Entrepreneurship and Innovation Full-Time Track		744		620		
Healthcare Genetics PhD Program (enrolled prior to summer 2018)		421		557		
Additional Summer Session Graduate Mandatory Fees per Credit Hour:						
Tuition	\$	77	\$	184		
Other Debt Retirement and Plant Fund Transfers		12		29		
Total Additional Summer Session Graduate Mandatory Fees per Credit Hour	\$	89	\$	213		
Other Summer Session Graduate Fees:						
Per Credit Hour:						
Library Fee	\$	10	\$	10		
Information Technology Fee		10		10		
Per Session:						
Summer Session Fee (maximum \$35)	\$	5	\$	5		
Software License Fee (maximum \$22)		11		11		
Campus Recreation (3+ on-campus credit hours, maximum \$52)		26		26		
Health Fee (3+ on-campus credit hours, maximum \$132)		66		66		
Deer Quality Management	\$	1,500	\$	1,500		
Graduate Assistant Fee (Full Summer Session)	÷	600	-	600		
Graduate Assistant Fee (Half Summer Session)		300		300		

Academic Fee Schedule

Online Programs Graduate Fees Per Credit Hour:	Resident		Non-	Non-Resident	
Tier 1 Program - Base Academic Fee	\$	1,175	\$	1,175	
Tier 2 Program - Base Academic Fee		866		866	
Tier 3 Program - Base Academic Fee		681		681	
Tier 4 Program - Base Academic Fee		544		544	
Tier 5 Program - Base Academic Fee		410		410	
Additional Mandatory Graduate Fees per Credit Hour:					
Tuition	\$	77	\$	77	
Other Debt Retirement and Plant Fund Transfers		12		12	
Total Additional Mandatory Graduate Fees per Credit Hour	\$	89	\$	89	
Other Online Graduate Fees:					
Per Credit Hour:					
Library Fee	\$	10	\$	10	
Information Technology Fee		10		10	
Per Session:					
Matriculation	\$	5	\$	5	
Software License Fee		21		21	
Career Services Fee (6+ credit hours)		2		2	

Academic Fee Schedule

Graduate Student Academic Fee Schedule – Effective Fall 2021

Other Graduate Fees (Other Mandatory Fees Apply):	Resident		Non-Resident	
Premier Program Academic Fees per Semester:				
Masters in Historic Preservation	\$	15,750	\$	15,750
Masters of Science, Major in Nursing		9,257		16,372
Masters in Business Administration (MBA)		10,099		16,595
MBA with a Concentration in Entrepreneurship and Innovation Full-Time Track		11,597		11,597
Masters & PhD in Automotive Engineering (enrolled starting Fall 2019)		7,089		15,810
Masters of Architecture (M.Arch.)		6,254		13,619
Masters of Landscape Architecture (MLA)		6,254		13,619
Masters of Fine Arts in Digital Production Arts		14,080		14,080
Masters of Science in Digital Production Arts		12,784		12,784
PhD in Biomedical Data Science & Informatics (Joint Degree w/ MUSC)		8,011		10,823
Masters in Real Estate Development (offered in 12 and 18-month sequences)		17,500		17,500
Master of Arts in Resilient Urban Design		12,500		12,500
Premier Program Academic Fees per Credit Hour:				
Masters in Historic Preservation	\$	1,050	\$	1,050
Masters of Science, Major in Nursing		1,029		1,820
Masters in Business Administration (MBA)		850		1,766
Masters in Business Administration with a Concentration in Entrepreneurship and Innovation Part-Time Track		1,052		1,309
Masters & PhD in Automotive Engineering (enrolled starting Fall 2019)		1,013		2,259
Masters of Architecture (M.Arch.)		695		1,514
Masters of Landscape Architecture (MLA)		695		1,514
Masters of Fine Arts in Digital Production Arts		1,565		1,565
Masters of Science in Digital Production Arts		1,420		1,420
PhD in Biomedical Data Science & Informatics (Joint Degree w/ MUSC)		668		995
Masters in Real Estate Development		1,222		1,222
Masters of Arts in Resilient Urban Design		1,042		1,042
Masters in Business Administration, Concentration in Business Analytics Part-Time		1,052		1,309
Masters of Engineering in Civil Engineering with Concentration in Risk Engineering & System Analytics		1,139		1,139

Source : Clemson University - Tuition & Fees Schedule

Academic Fee Schedule Graduate Student Academic Fee Schedule – Effective Fall 2021

Other Premier Program Academic Fees:

Masters & PhD in Automotive Engineering (enrolled prior to Summer 2018) - Per Semester Masters & PhD in Automotive Engineering (enrolled prior to Summer 2018) - Per Credit Hour Masters in Business Administration (MBA) (enrolled prior to Summer 2018) - Per Credit Hour		5,665 810 749	13,081 1,868 1,521
Other Fees per Semester:			
Student Sustainability Initiative (i.e. Green Fee) - opt in Fee	\$	10	\$ 10
International Student Fee		100	100
Teacher Residency Program Fee		500	500
Certificate Programs:			
Automotive Engineering Industry Certificate Program (per credit hour)	\$	1,008	\$ 1,008
Risk Engineering & System Analytics (per credit hour)		1,139	1,139
Translational Genomics (onetime)		2,000	2,000
Educational Leadership (onetime)		2,000	2,000
International Family and Community Studies Professional Certificate Program (per credit hour)			
International Program Sites		N/A	\$ 300
Albania Program]	N/A	300
Digital Technologies and Construction Automation		1,139	1,139
Design and Computational Modeling of Geotechnical Systems		1,139	1,139
Contract Courses:			
Level 1-Graduate Tier 1 and 2 Programs		0 - \$1,000	\$750 - \$1,050
Level 2-Graduate Tier 1 and 2 Programs		550 - \$699	\$600 - \$749
Level 3-Graduate Tier 2 and 3 Programs		400 - \$549	\$450 - \$599
Level 4-Undergraduate, Graduate Tier 3 and 4 Programs		250 - \$399	\$300 - \$449
Level 5-Professional Development, High School Programs	\$1	00 - \$249	\$150 - \$299
Other Graduate Fees:			
Variable Laboratory Fees Based on Specific Course Labs per Seat	5	\$75 - \$200	\$75 - \$200
Animal & Veterinary Sciences Laboratory Fee		600	600

Academic Fee Schedule

Graduate Student Academic Fee Schedule – Effective Fall 2021

Clemson-Sponsored Programs

Semester (Fall and Spring) Fees (per term)	Resident	Non-Resident
Non-Assistantship Academic Fee	\$ 5,375	\$ 5,375
Assistantship Academic Fee	665	665
Study Abroad Fee	597	597
Study Abroad Program Fee (based on course/section)	various	various
Embedded program study abroad fee	191	191

Summer Fees	Re	sident	Non-Resident	
Non-Assistantship Academic Fee (per credit hour)	\$	704	\$	704
Non-Assistantship Study Abroad Fee (per credit hour)		72		72
Assistantship Academic Fee (per term)		600		600
Assistantship Study Abroad Fee (per term)		60		60
Study Abroad Program Fee (per term based on course/section)		various		various

Exchange Programs

Semester (Fall and Spring) Fees (per term)		sident	Non-	Resident
Non-Assistantship Academic Fee	\$	5,575	\$	5,575
Study Abroad Exchange Fee		593		593
Assistantship Academic Fee		665		665
Study Abroad Fee		597		597

3rd Party / Direct Enrollment Programs

Semester (Fall or Spring) Fees (per term)	Re	sident	Non-F	Resident
Study Abroad Fee	\$	597	\$	597
	Da	Li Jan A	Neg	Desident
Summer Fees (per term)	Ke	sident	Non-P	Resident
Study Abroad Fee	\$	383	\$	383

Scholarships & Grant Aid for FY 2021 Undergraduates

	# Scholarships	\$ Amount
Federal Scholarships and Grants		
Pell Grant	3,118	\$14,469,430
SEOG Grant	1195	\$1,082,887
Fed Iraq/Afghan Service Grant	1	\$5 <i>,</i> 983
Total Federal	4,314	\$15,558,300
State Scholarships and Grants		
LIFE Scholarship	5,682	\$27,152,515
LIFE Scholarship Enhancement	1,781	\$4,186,336
Palmetto Fellows Scholarship	4,084	\$28,302,398
Palmetto Fellows Enhancement	2,231	\$5,172,842
HOPE Scholarship	12	\$33,600
SC Need-Based Grant	1,943	\$2,867,245
National Guard Grant	40	\$159,188
Total State	15,773	\$67,874,124
Institutional Scholarships and Grants		
FOUR	5,546	\$14,593,613
Recruiting Funds	4,856	\$28,360,082
Restricted Funds	1,726	\$5, 126,503
Grant in Aids	1,320	\$1,832,367
Other		
Total Institutional	13,448	\$49,912,565
TOTAL SCHOLARSHIPS AND GRANT AID	33,535	\$133,344,989

*Note: Students may receive more than one type of Lottery Scholarship.

Source : Clemson University – Financial Aid Office

Outstanding Debt

Proviso 11.16 – Outstanding Debt

- As of June 30, 2021, projected outstanding balance of \$581m of bonds issued by University or on its behalf:
 - \$195m State Institution General Obligation Bonds (issued on behalf of the University)
 - \$261m Revenue Bonds
 - \$125m Athletic Facilities Revenue Bonds

Description	Original Deb	Interest Rate (outstanding)	Maturity Dates	June 30, 2021 Balance	Debt Retired in Fiscal Year 2021
General Obligation Bonds					
Bonds dated 4/01/07 (Series 2007B)	\$ 14,000,00	0.00%	06/01/2021	s —	\$ 1,240,000
Bonds dated 3/01/11 (Series 2011B)	62,370,00		03/01/2031	_	5,000,000
Bonds dated 6/01/14 (Series 2014B)	33,030,00		04/01/2034	24,415,000	1,375,000
Bonds dated 10/01/16 (Series 2016F)	52,395,00	2.00-5.00%	06/01/2036	44,395,000	2,150,000
Bonds dated 8/24/17 (Series 2017A)	120,885,00	2.25-5.00%	04/01/2037	114,855,000	500,000
Bonds dated 5/23/19 (Series 2019A)	5,635,00		04/01/2039	5,245,000	185,000
Bonds dated 1/02/21 (Series 2021E)	6,385,00	3.00-5.00%	04/01/2040	6,385,000	_
				195,295,000	
Revenue Bonds					
Bonds dated 5/01/15 (Series 2015)	90,285,00	4.00-5.00%	05/01/2045	83,305,000	1,875,000
Bonds dated 12/01/15 (Series 2015B)	191,000,00	2.75-5.00%	05/01/2046	177,760,000	4,630,000
				261,065,000	
Athletic Facilities Revenue Bonds					
Bonds dated 2/01/12 (Series 2012)	12,335,00	2.00 - 2.125%	05/01/2023	1,995,000	950,000
Bonds dated 12/01/14 (Series 2014A)	30,695,00	3.00 - 5.00%	05/01/2045	30,695,000	_
Bonds dated 12/01/14 (Series 2014B)	9,240,00	2.60 - 3.25%	05/01/2027	4,165,000	930,000
Bonds dated 12/01/14 (Series 2014C)	10,545,00	2.00 - 5.00%	05/01/2025	6,310,000	880,000
Bonds dated 5/01/15 (Series 2015)	60,695,00	4.00 - 5.00%	05/01/2045	53,940,000	1,245,000
Bonds dated 12/01/15 (Series 2015B)	18,875,00	3.00 - 5.00%	05/01/2046	16,445,000	530,000
Bonds dated 1/01/18 (Series 2018A)	11,300,00	3.00 - 5.00%	05/01/2047	11,300,000	_
				124,850,000	
Subtotal bonds payable				581,210,000	21,490,000
Plus unamortized bond premium				43,300,027	2,649,736
Total Bonds Payable				\$ 624,510,027	\$ 24,139,736

Proviso 11.16 – Outstanding Debt

Clemson University - Institutional Bond Amortization Schedule

Debt Service - Principal and Interest Combined								
Period		SIB		Athletics		Revenue		Total
FY21	\$	18,340,159	\$	9,598,554	\$	17,397,451	\$	45,336,164
FY22	\$	18,611,763	\$	9,729,984	\$	17,392,201	\$	45,733,948
FY23	\$	18,612,763	\$	9,758,784	\$	17,395,951	\$	45,767,498
FY24	\$	18,616,263	\$	9,867,271	\$	17,397,451	\$	45,880,985
FY25	\$	18,615,763	\$	9,869,771	\$	17,390,951	\$	45,876,485
FY26	\$	18,615,013	\$	7,445,471	\$	17,390,951	\$	43,451,435
FY27	\$	18,620,063	\$	7,442,206	\$	17,391,201	\$	43,453,470
FY28	\$	18,614,463	\$	7,446,806	\$	16,390,701	\$	42,451,970
FY29	\$	18,610,913	\$	7,440,056	\$	16,387,426	\$	42,438,395
FY30	\$	18,308,825	\$	7,449,606	\$	16,391,176	\$	42,149,608
FY31	\$	17,805,125	\$	7,439,556	\$	16,391,631	\$	41,636,313
FY32	\$	12,854,269	\$	7,441,581	\$	16,390,231	\$	36,686,081
FY33	\$	12,704,294	\$	7,445,431	\$	16,387,731	\$	36,537,456
FY34	\$	12,559,231	\$	7,442,756	\$	16,389,531	\$	36,391,519
FY35	\$	10,023,319	\$	7,447,506	\$	16,385,081	\$	33,855,906
FY36	\$	9,868,200	\$	7,444,044	\$	16,389,231	\$	33,701,475
FY37	\$	6,054,700	\$	7,443,319	\$	16,387,400	\$	29,885,419
FY38	\$	900,250	\$	7,443,150	\$	16,388,600	\$	24,732,000
FY39	\$	900,200	\$	7,447,763	\$	16,391,800	\$	24,739,763
FY40	\$	494,400	\$	7,443,800	\$	16,391,200	\$	24,329,400
FY41	\$		\$	7,445,938	\$	16,391,200	\$	23,837,138
FY42	\$	-	\$	7,434,488	\$	16,391,000	\$	23,825,488
FY43	\$	-	\$	7,439,888	\$	16,389,800	\$	23,829,688
FY44	\$	-	\$	7,440,588	\$	16,386,800	\$	23,827,388
FY45	\$	-	\$	7,446,388	\$	16,386,200	\$	23,832,588
FY46	\$	-	\$	1,640,925	\$	10,842,000	\$	12,482,925
FY47	\$		\$	671,938	\$	-	\$	671,938
Total	\$	269,729,971	\$	200,007,567	\$	427,604,900	\$	897,342,438

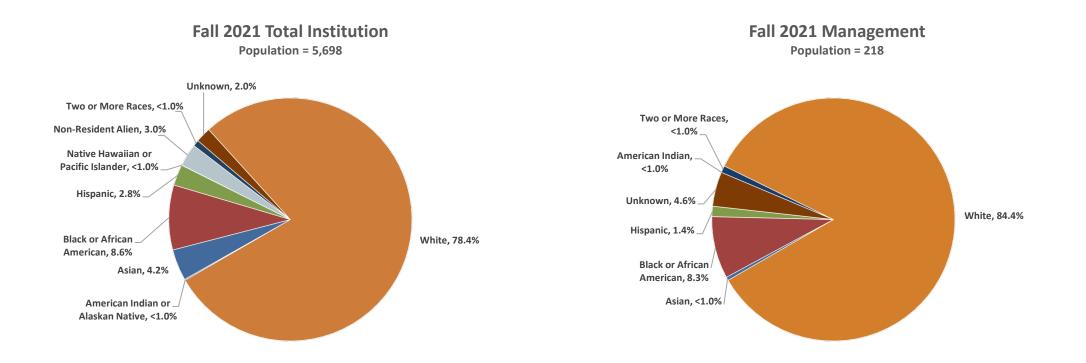
Employee Info & Demographics

Employees & Vacancies

	State FTEs	Federal FTEs	Other Funds FTEs	Total FTEs
E&G Authorized FTEs	1,306.71	84.19	2,179.01	3,569.91
FTEs in Recruitment /Earmarked	66.72	10.06	134.23	211.00
Vacant FTEs	121.30	16.21	242.21	379.73
Vacant as % of Authorized	9.3%	19.3%	11.1%	10.6%

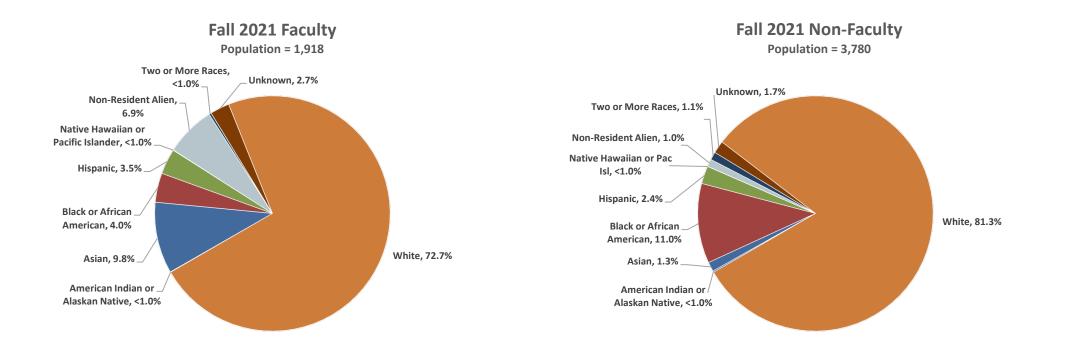
- The University (H120) currently has 590.73 vacant E&G FTEs, of which 211.00 are in the recruitment process. <u>The remaining 379.73 FTEs are being evaluated for recruitment and refill</u>. This leaves Clemson with 10.6% of its total FTE authorization available for new positions.
- Clemson has requested State and Other funded FTEs. Due to continued enrollment growth and hiring expected in FY23, Clemson will continue to strategically manage the vacancy rate to a lower target (FY22 was 11.3%).

Employee Ethnicity Fall 2021



Minorities total 21.6% of total institutional employees and 15.6% of management employees

Employee Ethnicity Fall 2021

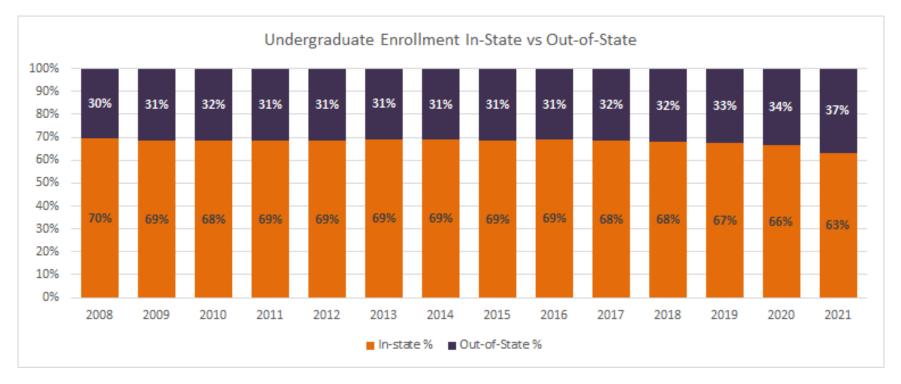


Minorities total 27.3% of faculty and 18.7% of non-faculty employees

4% Waivers & Abatements

Clemson's Policy Toward Out-of-State Students and Tuition Discounting Has Remained Constant

- In-state mix continues to be above 60%, despite record out-of-state applications
- Academic recruiting waivers are an important tool to increase the academic quality of the incoming freshman class
- After accounting for waivers, each out-of-state student generates, on average a *\$1,727 scholarship* for each in-state student



Classification based on student's start date and represent all "A" Fall/Spring/Summer abatements.

Proviso 11.15 - Calculation of 4% Scholarships – Methodology

Clemson's formula multiplies 4% of the average undergraduate student FTEs (full-time = 12 credit hours) by the full-time tuition and fees per year (Fall and Spring) for undergraduate in-state students. This calculation provides the amount of E&G funds that the University may utilize to provide scholarships.

FY 2021-22 budget vs cap comparison:

4% Cap	\$16,299,360	(1,078 students X \$15,120 annual tuition)
Budgeted Scholarships	\$14,825,000	
Projected Remaining within Cap	\$1,474,360	

Proviso 11.15 - Scholarships Funded with 4% Funds

	FY 2018-19	FY 2018-19	FY 2019-20	FY 2019-20	FY 2020-21	FY 2020-21
	# Students	\$ Awarded	# Students	\$ Awarded	# Students	\$ Awarded
In-State Students						
Freshman	1,437	4,046,327	1,406	3,887,819	1,349	4,017,950
Sophomore	1,234	4,246,796	1,283	3,615,852	1,300	3,799,127
Junior	1,105	3,553,748	1,116	3,471,181	1,172	3,403,466
Senior	1,010	2,913,319	1,062	2,821,635	1,123	3,225,595
Total In-State	4,786	14,760,190	4,868	13,796,488	4,944	14,446,138
Out-of-State Students						
Freshman	0	0	0	0	0	0
Sophomore	0	0	0	0	0	0
Junior	0	0	0	0	0	0
Senior	0	0	0	0	0	0
Total Out-of-State	0	0	0	0	0	0
Total Students						
Freshman	1,437	4,046,327	1,406	3,887,819	1,349	4,017,950
Sophomore	1,234	4,246,796	1,283	3,615,852	1,300	3,799,127
Junior	1,105	3,553,748	1,116	3,471,181	1,172	3,403,466
Senior	1,010	2,913,319	1,062	2,821,635	1,123	3,225,595
Total	4,786	14,760,190	4,868	13,796,488	4,944	14,446,138

*Classification based on Student Start Date.

Abatements at Clemson University

- An abatement is the reduction of an out-of-state student's tuition as detailed in Section 59-112-70
 - 59-112-70 (A)
 - Undergraduate awards on the basis merit, financial need, and athletic ability
 - 59-112-70 (B)
 - Sister State agreements based upon CHE approved list
 - 59-112-70 (C)
 - International Exchange agreements
- Clemson primarily employs partial abatements of tuition
 - Only 12% of abatements awarded are full abatements
- See Attachment A for report required in Proviso 11.15

Proviso 11.15 – Academic Recruiting & Athletic Abatements

	FY 2018-19	FY 2018-19	FY 2019-20	FY 2019-20	FY 2020-21	FY 2020-21
	# Students	\$ Awarded	# Students	\$ Awarded	# Students	\$ Awarded
Academic						
Freshman	842	8,865,704	526	3,386,626	630	5,252,186
Sophomore	737	7,260,812	666	6,418,778	633	5,898,928
Junior	678	5,896,741	646	6,061,068	646	6,187,843
Senior	626	5,102,385	946	10,133,299	706	5,569,710
Total In-State	2,883	27,125,642	2,784	25,999,771	2,615	22,908,667
Athletic						
Freshman	59	1,203,809	82	1,269,826	47	1,013,994
Sophomore	61	1,230,128	68	1,348,842	67	1,430,511
Junior	46	895,446	64	1,267,592	62	1,321,608
Senior	40	641,452	67	1,519,028	54	929,193
Total Out-of-State	206	3,970,835	281	5,405,288	230	4,695,306
Total Abatements						
Freshman	901	10,069,513	608	4,656,452	677	6,266,180
Sophomore	798	8,490,940	734	7,767,620	700	7,329,439
Junior	724	6,792,187	710	7,328,660	708	7,509,451
Senior	666	5,743,837	1,013	11,652,327	760	6,498,903
Total	3,089	31,096,477	3,065	31,405,059	2,845	27,603,973

1. Classification based on student's start date and represent all "A" Fall/Spring abatements.

Capital Projects & Maintenance Plan

Capital Projects Reflect Critical Priorities

• The tables below summarize the status of active capital projects and projects with more than \$5.0m in remaining project balances as of November 2021

Summary of Active Capital Projects by Functional Area							
		Budget Expended as of	Budget				
Functional Area	Project Budget	November 2021	Remaining				
E&G	\$279,510,403	\$155,161,362	\$124,349,041				
Auxiliaries	\$11,612,545	\$4,878,579	\$6,733,966				
Athletics	\$131,109,071	\$44,639,627	\$86,469,444				
Utility / Infrastructure	\$153,123,898	\$88,191,034	\$64,932,864				
Total	\$575,355,917	\$292,870,602	\$282,485,315				

Project	Functional Area	Overall Status	Project Budget	Budget Remaining	Revenue Bonds	GO Bonds
Memorial Stadium Renovations	Athletics	Under Construction	\$65,000,000	\$63,980,780	\$55,000,000	
Daniel Renovation & Expansion	E&G	Under Construction	\$59,730,000	\$48,061,727		\$30,000,000
Core Campus Safety/Revitalizat	E&G	Pre-Construction	\$21,000,000	\$20,104,717		\$21,000,000
Roadway Pedestrian Safety Impr	Utility/Infrastructure	Pre-Construction	\$21,000,000	\$19,843,654		\$21,000,000
WWTP Improvements	Utility/Infrastructure	Under Construction	\$8,000,000	\$7,363,470		\$8,000,000

Planned Maintenance

- The estimated cost to bring all facilities to 80% condition, per CHE's last facility condition assessment report in 2017, was \$147m. While this methodology provides a rough planning estimate, it does not factor in specific facility needs and renovation costs.
- In addition to the CHE facility condition assessment, the University conducts its own, comprehensive maintenance inventory and planning every year. That planning results in a long-range, 10-year maintenance plan that is updated annually based on facilities condition and a building-by-building inventory of key systems.
- The FY22 update of this plan identified \sim \$184m in needs over the next 10-years, more than the needs identified to meet 80% condition.
- The University currently has \$69.2m planned maintenance projects either under construction, or in planning stage with committed funding.
- While the University has identified funds to accomplish the remaining needs over the next 10-years, any additional funding from the state would enable the University to accelerate its plan.

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