

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST  
CAPITAL REQUIREMENTS SUMMARY AND NEEDS ASSESSMENT FORM  
(Form 1A)

Institution: University of North Alabama  
Name of Respondent: W. Steve Smith

Telephone Number: 256-765-4233  
E-Mail Address: wssmith@una.edu

A. IMMEDIATE CAPITAL REQUIREMENTS - YEAR 1 (FY 2014-2015)

Institutional Priority	Funding Sources			Estimated Total Cost	Specify Source(s) Other State	Specify Source(s) Other Funds	Building Number (If existing Facility or Facilities)	Space Utilization Description (If more than 1 Code used, include % for each Code. Click here to view Codes)	Projected Gross Square Feet. (Should be used only for Subsection 1 or 2 Projects)	Projected Net Assignable Square Feet. (Should be used only for Subsection 1 or 2 Projects)	Space Category (If more than 1 Code used, include % for each Code. Click here to view Codes)	Change in Purpose (Yes or No Depending on Project)	Projected Start/ Acquisition Date (Date reported cannot be before the start of the fiscal year to be reported on the form. Fiscal Years run from Oct. 1 - Sept. 30)	Projected Completion Date	Basis of Requirement (Use no more than 2 Codes. Click here to view Codes) USE LETTER OF CODE ONLY	
	Education Trust Fund	Other State Funding	Other Funds													
<b>1. New Construction/Acquisition Projects</b>																
1. Science and Engineering Technology	1	\$1,500,000		\$1,500,000			N/A	1-50%,2T-35%,2R- 15%	163,824	100,000	E&G	NO	10/1/2014	9/1/2015	B,E	
2.																
3.																
4.																
Subtotal		\$1,500,000		\$1,500,000												
<b>2. Renovation/Remodeling Projects</b>																
1. Culinary Center - Phase II	4	\$2,000,000		\$2,000,000			400	1-60%,2T-40%	8,000	5,600	E&G	NO	10/1/2014	9/1/2015	B,C	
2. Student Union Space Renovation	6	\$250,000		\$250,000			37	8		4,000	E&G	NO	10/1/2014	9/1/2015	B	
3.																
4.																
Subtotal		\$2,250,000		\$2,250,000												
<b>3. Major Capital Equipment Projects</b>																
1. HVAC Replacement	3	\$2,000,000		\$2,000,000			37,53,56	17	N/A	N/A	E&G	NO	10/1/2014	9/1/2015	E,G	
2.																
3.																
4.																
Subtotal		\$2,000,000		\$2,000,000												
<b>4. Deferred Maintenance/Facilities Renewal (See Instructions)</b>																
1. Deferred Maintenance	5	\$4,000,000		\$4,000,000			5,53,37,56	17	N/A	N/A	E&G	NO	10/1/2014	9/1/2015	E,G	
2. Collier Library Roof Replacement	2	\$500,000		\$500,000			9	17	N/A	N/A	E&G	NO	10/1/2014	9/1/2015	E	
3.																
4.																
Subtotal		\$4,500,000		\$4,500,000												
Total Immediate Year 1 Capital Requirements		\$10,250,000		\$10,250,000												

**A brief description and justification must be attached for each project listed above.**

Provide a succinct but thorough justification of the need for the capital project. This information may be included in a separate Word Processing document. See instructions for further information.

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST  
CAPITAL REQUIREMENTS SUMMARY AND NEEDS ASSESSMENT FORM  
(Form 1B)

Institution: University of North Alabama  
Name of Respondent: W.Steve Smith

Telephone Number: 256-765-4233  
E-Mail Address: wsmith@una.edu

B. INTERMEDIATE CAPITAL REQUIREMENTS - YEAR 2 (FY 2015-2016)

	Institutional Priority	Funding Sources			Estimated Total Cost	Specify Source(s) Other State	Specify Source(s) Other Funds	Building Number (If existing Facility or Facilities)	Space Utilization Description (If more than 1 Code used include % for each Code. Click here to view Codes)	Projected Gross Square Feet. (Should be used only for Subsection 1 or 2 Projects)	Projected Net Assignable Square Feet. (Should be used only for Subsection 1 or 2 Projects)	Space Category (If more than 1 Code used include % for each Code. Click here to view Codes)	Change in Purpose (Yes or No Depending on Project)	Projected Start/ Acquisition Date (Date reported cannot be before the start of the fiscal year to be reported on the form. Fiscal Years run from Oct. 1 -Sept. 30)	Projected Completion Date	Basis of Requirement (Use no more than 2 Codes. Click here to view Codes) USE LETTER OF CODE ONLY
		Education Trust Fund	Other State Funding	Other Funds												
<b>1. New Construction/Acquisition Projects</b>																
1.	1	\$1,000,000			\$1,000,000			N/A	35%,2R- 15%	163,824	100,000	E&G	NO	10/1/2015	9/30/2016	B,E
2.																
3.																
4.																
Subtotal		\$1,000,000			\$1,000,000											
<b>2. Renovation/Remodeling Projects</b>																
1.	6	\$9,000,000			\$9,000,000			N/A	17 (Infrastructure & Accessibility)	N/A	N/A	E&G	No	10/1/2015	9/30/2016	F
2.	2	\$2,200,000			\$2,200,000			39	1 - 50%, 2T - 35%, 2R	64,751	58,178	E&G	No	10/1/2015	9/30/2016	E
3.																
4.																
Subtotal		\$11,200,000			\$11,200,000											
<b>3. Major Capital Equipment Projects</b>																
1.	4	\$1,000,000			\$1,000,000			37	8	N/A	N/A	E&G	No	10/1/2015	9/30/2016	G
2.	5	\$1,500,000			\$1,500,000			5	1	N/A	N/A	E&G	No	10/1/2015	9/30/2016	G
3.																
4.																
Subtotal		\$2,500,000			\$2,500,000											
<b>4. Deferred Maintenance/Facilities Renewal (See Instructions)</b>																
1.	3	\$12,000,000			\$12,000,000			009 007 039 039 030 001 005 044 037 045 046 053	17	N/A	N/A	N/A	No	10/1/2015	9/30/2016	E,J
2.																
3.																
4.																
Subtotal		\$12,000,000			\$12,000,000											
Total Intermediate Year 2 Capital Requirements		\$26,700,000			\$26,700,000											

**A brief description and justification must be attached for each project listed above.**

Provide a succinct but thorough justification of the need for the capital project. This information may be included in a separate Word Processing document. See instructions for further information.

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST  
 CAPITAL REQUIREMENTS SUMMARY  
 (Form 1C)

Institution: University of North Alabama  
 Name of Respondent: W. Steve Smith  
 Telephone Number: 256-765-4233 E-Mail Address: [wssmith@una.edu](mailto:wssmith@una.edu)

C. LONG TERM CAPITAL REQUIREMENTS - YEARS 3-5  
 (FY 2016-2017 through FY 2018-2019)

	Estimated Total Cost
1. New Construction/Acquisition Projects	
1. Nursing Facility	\$15,000,000
2. Arts and Humanities Building	<u>\$10,000,000</u>
3.	<u>                    </u>
4.	<u>                    </u>
Subtotal	<u>\$25,000,000</u>
2. Renovation/Remodeling Projects	
1.	<u>                    </u>
2.	<u>                    </u>
3.	<u>                    </u>
4.	<u>                    </u>
Subtotal	<u>                    </u>
3. Major Capital Equipment Projects	
1.	<u>                    </u>
2.	<u>                    </u>
3.	<u>                    </u>
4.	<u>                    </u>
Subtotal	<u>                    </u>
4. Deferred Maintenance/Facilities Renewal (See Instructions)	
1.	<u>                    </u>
2.	<u>                    </u>
3.	<u>                    </u>
4.	<u>                    </u>
Subtotal	<u>                    </u>
 Total Long Term Capital Requirements	 <u>\$25,000,000</u>
 Funding Source for All Long Term Projects:	
Education Trust Fund	\$ <u>\$25,000,000</u>
Other State Funding	\$ <u>                    </u>
Other Funds	\$ <u>                    </u>

\*\*\*\*\*  
 D. TOTAL ALL CAPITAL PROJECTS \$ \$61,950,000  
 (The total of Form1A, 1B and 1C  
 should be reported in Part D)



FACILITIES MASTER PLAN/CAPITAL PROJECTS REQUEST  
DESCRIPTIONS  
(From Form 1A)

- A. Immediate Capital Requirements-Year 1 (2014-2015)
1. New Construction/Acquisition Projects
- a. Science & Engineering Tech. Building – The University of North Alabama is regionally noted for providing an excellent academic foundation in the mathematical, biological, and chemical sciences. Current research and instructional infrastructure, however, limit UNA’s ability to engage in basic and applied research or provide advanced instructional opportunities in biotechnology, chemical engineering and the geo-spatial sciences. The University of North Alabama’s Floyd Science Building now over 45 years old, is well beyond its useful life and no longer provides the essential support necessary to educate the next generation of American leaders. The building’s infrastructure will no longer support the sophisticated laboratory, scientific instrumentation, and instructional requirements of a modern university.
2. Renovation/Remodeling Projects
- a. Culinary Center – Phase II - The University of North Alabama received permission by the Alabama Commission on Higher Education (ACHE) to establish a Culinary Center Program at its East Campus. The State of Alabama currently has twenty-seven culinary programs operating in public high schools. UNA’s culinary program will offer interested students an in-state four year program in a public institution. It will be composed of two classrooms, a classroom lab, a food demonstration lab and a restaurant style lab.
- b. Student Union Space Renovations – The current student center has grown beyond its ability to meet the needs of the students within its current space. There is a need to provide additional student activity space for Student Life, Greek Life, and Student Government activities. The proposed renovations will provide these groups adequate meeting room space, activity space, and necessary office space for improved and expanded programming.

3. Major Capital Equipment Projects

- a. HVAC Replacement – There are a number of HVAC systems in buildings across the University campus that are beyond their lifecycle and need to be replaced. It is expected that, at a bare minimum, these replacements will cost at least \$2 million. In addition, there are other replacements that are internal to buildings that will be handled on a building-by-building basis such as modifications that were made in FY 2008 to Willingham Hall through deferred maintenance.

4. Deferred Maintenance/Facilities Renewal

- a. Deferred Maintenance – Buildings are obsolete and in urgent need of repair and renovation. These repairs include everything from roofs, windows, heating and cooling systems to major repairs on foundations and walls.
- b. Collier Library Roof Replacement – The roof system on the Collier Library is approximately 28 years old and is at the end of its useful life. Renovations will include removing the existing roof system and installation of a new modified bitumen roof system.

FACILITIES MASTER PLAN/CAPITAL PROJECTS REQUEST  
DESCRIPTIONS  
(From Form 1B)

B. Intermediate Capital Requirements-Year 2 (2015-2016)

1. New Construction/Acquisition Projects –

- a. Science & Engineering Tech. Building – The University of North Alabama is regionally noted for providing an excellent academic foundation in the mathematical, biological, and chemical sciences. Current research and instructional infrastructure, however, limit UNA’s ability to engage in basic and applied research or provide advanced instructional opportunities in biotechnology, chemical engineering and the geo-spatial sciences. The University of North Alabama’s Floyd Science Building now over 45 years old, is well beyond its useful life and no longer provides the essential support necessary to educate the next generation of American leaders. The building’s infrastructure will no longer support the sophisticated laboratory, scientific instrumentation, and instructional requirements of a modern university.

2. Renovation/Remodeling Projects –

- a. Non-Facility Construction – Master Facilities Plan – These projects include improving parking, providing adequate walkways, improving outdoor lighting, and moving electrical and other utility lines to safer locations.
- b. Floyd Hall Renovation – This facility was built in 1960 and underwent a 35% renovation in 2002. The facility is in desperate need of repair including energy conservation measures that must be taken i.e., roof replacement, HVAC replacement, plumbing system upgrade, technology upgrade, electrical system upgrade, and windows and walls replacement.

3. Major Capital Equipment Projects –

- a. HVAC Replacement – Guillot University Ctr. – The HVAC Systems located in this facility are at the end of their useful life and in need of being replaced to increase energy efficiency as well as reduce maintenance cost associated with outdated equipment. Additionally the existing equipment operates utilizing environmentally unfriendly refrigerants that are being phased out.

- b. Chiller Replacement Communications Building – The Chilled Water HVAC System located in this facility is at the end of its useful life and in need of being replaced to increase energy efficiency as well as reduce maintenance cost associated with outdated equipment. Additionally, the existing equipment operates utilizing environmentally unfriendly refrigerants that are being phased out. The current systems are obsolete and cannot provide the temperature control needed to maintain a year-round comfortable environment conducive to learning.

#### 4. Deferred Maintenance –

- a. The average age of the academic facilities located on the UNA campus is over 50 years. Due to lack of funding over the many years of occupancy, many of the facilities have a backlog of deferred maintenance. In 2008 the University identified over sixteen million dollars of deferred maintenance needs for these facilities. Of this original list, approximately four million dollars has been spent toward reducing the overall deferred maintenance. The majority of the funding for this was through federal grant programs. Current needs include window repair and replacement, HVAC replacement, roof replacement, water tight sealing of the exterior surfaces, plumbing and piping replacement, and electrical service upgrades.

FACILITIES MASTER PLAN/CAPITAL PROJECTS REQUEST  
DESCRIPTIONS  
(From Form 1C)

C. Long Term Capital Requirements – Years 3-5 (2016-2017 through 2018-2019)

1. New Nursing Facility – Over the last few years, the College of Nursing has grown to include a Master’s in Nursing, a Distance Learning program and an expansion of the traditional nursing program. There is a waiting list to enroll in these programs due to the limited space and resources.
  
2. New Arts and Humanities Building – Academic facilities for arts and humanities programs at the University of North Alabama are antiquated and insufficient in size to accommodate the current and expanding number of students enrolled at the University. Clearly, a new Arts and Humanities building is desired to address this need and to provide the type of environment necessary to offer a high quality contemporary educational experience.