

MEASURES OF STUDENT ACHIEVEMENT

The Planning Accreditation Board requires this information be posted for the Bachelor of Science in Urban Planning (BSUP) and Master of Urban and Regional Planning (MURP) programs.

Student Achievement			
<p>The Department of Community and Regional Planning Program assesses student achievement in terms of student retention, graduation and employment rates. In addition, the Department has developed the following student academic performance indicators and engagement in community services, awards and conference attendance as additional measures.</p>			
Student Academic Performance Indicators			
<i>Performance Targets (MURP Program)</i>	<i>Actual Percentage</i>		
	<i>2016-2017</i>	<i>2015-2016</i>	<i>2014-2015</i>
90% of the MURP students remain in good academic standing (maintaining a GPA of 3.0 each semester).	95	95	95
70% of the MURP candidates pass the Comp Exam on the first sitting	50	50	50
80% of MURP students pass the comprehensive with a score of no less than 70%	50	50	50
75% of students complete their thesis or terminal research project by their fourth semester of enrollment	85	85	75
<i>Performance Targets (BSUP Program)</i>	<i>Percentage</i>		
	<i>2015-2016</i>	<i>2016-2017</i>	
90% of the students remain maintain a GPA of 2.75 or higher	60%	75%	
90% have some type of internship or volunteer experience in the field (outside of class requirements)	50%	50%	
75% of students complete their Senior project by their 8 th semester of enrollment	75%	80%	
Students Engaging Community Service and Professional Development (MURP & BSUP)			
<i>Involvement in Community Services</i>	<i>Actual Percentage</i>		
	<i>2016-2017</i>	<i>2015-2016</i>	<i>2014-2015</i>
Volunteered at a non-profit	12	10	9
Presented/Attended APA conference or similar conference	22	20	5
Involved with other professional organizations	4	5	1
Attended a professional development seminar	48	45	25

Selected Recent Student State and National Planning and Academic Achievement Awards:

The Department also measures student success in terms of the awards and other recognition students received for their work while students. During the past 2 years, Alabama A&M University's Department of Community & Regional Planning students have won the following individual or group project awards:

- ENO Transportation Fellowship 2014
- Most Outstanding Oral Paper Presentation, Alabama Academy of Sciences, Spring 2016
- Alabama Chapter Student Poster Competition Winner, Fall 2015
- Scholarship to attend 2016 Low Income Housing Credit Conference
- EPA 2016 Global Youth Environmental Symposium Poster Presentation Winners
- MURP student placed 2nd in the 2017 Alabama APA Student Research Competition

Conference Presentation/Attendance

- 4 students (3 MURP and 1 BSUP) attended the ACSP Conference, Denver CO, October 12 – 15, 2017
- 13 students attended the joint Alabama/Mississippi APA Chapter Conference, Birmingham AL, October 4 – 6, 2017; 3 students entered the student research poster competition
- 8 Students attended Association of Research Directors Symposium, Atlanta GA, April 2017; 6 presented posters & papers
- 9 Students attended National Association of African American Studies, Dallas Texas, February 13 – 18, 2017; 7 presented posters
- 9 students attend EPA Region IV Global Environmental Symposium, Atlanta GA, September 2016; 6 presented posters
- 9 students attending Briefings on the Sustainable Development Goals at the United Nations & Organization of American States, New York and Washington DC, March 2016
- 16 students attend the American Planning Association National Conference, Phoenix, AZ April 2016
- 6 students attended and presented posters at the National Association of African American Studies in Baton Rouge Louisiana, February 2016
- 5 students attended and presented posters and papers the Alabama Academy of Sciences Conference in Florence Alabama, February 2016
- Alabama & Mississippi APA Chapters Joint Conference, Perdido Beach Alabama October 2015
- 16 students attended EPA Region IV Global Environmental Symposium, Atlanta GA, October 2015
- 6 students attended the American Planning Association National Conference, Seattle WA, April 2015

STUDENT HIGHLIGHTS

MURP Student authors – Journal Publications:

- Herbert, B., Christian, C., Izeogu, C. and **BABALOLA, O.** (2017). Food Insecurity and the Food Store Environment in the Southern United States: A Case Study of Alabama

Counties, *African Journal of Agriculture and Food Security* ISSN 2375-1177. 5(4) pp 193-201.

- Herbert, B., Christian, C., **KASSAMA, L.**, and Oluwoye, J. (2017). Quality of Life, Socio-Economic Status and Perceptions of Public Facilities and Services in Small Town America. *International Journal of Development Research (Accepted for publication)*.
- Herbert, B., **KASSAMA, L.** and Christian, C. (2017). Assessing Food Security and Local Food Systems for Healthy, Livable and Sustainable Communities in North Alabama. *International Journal of Current Research (Accepted for publication)*.
- Herbert, B., **JOHNSON, N, ROBINSON, R. and BABALOLA, O.** (2016). Food Deserts and Access to Health Food of Alabama counties. *Journal of Alabama Academy of Science, 87 (1) pp 58.*
- Oluwoye, J., **DAIRO, O.**, Herbert, B. & Bukeyna, J. (2016). Assessing the impact of Rural Communities Services, Energy, and Transportation Infrastructure on Agricultural Production Outputs across the Black Belt region: A Conceptual Framework. *International Journal of Interdisciplinary Research and Innovations, 4(4) pp 14-24.*

MURP Student Poster & Oral Presentations:

- Poster: **“Alabama’s Agricultural Land Use Change, 1950 – 2012”** by LaKeshia Stewart, American Planning Association NPC, NY, NY, May 6-9, 2017; Adviser: B. Herbert
- Poster: **“GHG Emissions as an Urban Sustainability Indicator: Relationship between GHG Emissions and Economic Characteristics of the US”** by Reginald Robinson ARD, Atlanta GA April 1-4, 2017; Adviser: B. Herbert
- Paper: **“Urban Land Use Encroachment on Alabama Agriculture Research Centers 2000-2010”** by Schuyler Carter, ARD, Atlanta GA April 1-4, 2017; Adviser: J. Pressley
- Paper: **“A Study of the Determinants of Average Emission Factors on Alabama Road Network”** by Ngozi Ajufo, Oluwagbenga Dairo & Aminat Amuni; ARD, Atlanta GA April 1-4, 2017; Adviser: J. Oluwoye
- Poster: **“Food Security as a Function of the Food Store Environment in the Southern United States - A Case Study of Alabama’s Sixty-Seven Counties”** by Olayemi Babalola, ARD, Atlanta GA April 1-4, 2017; Adviser: B. Herbert
- Poster: **“Educating the Community on the Impacts of Water Management and Climate Change In Henry County, Georgia”** by Gewel Richardson (undergraduate) - 3rd place winner in her category, EPA’s Region IV Global Environmental Youth Symposium, 2016
- Paper: **“Development and planning of telecommuting: A pilot study of feelings and commuting to work”** by Ngozi Ajufo, Alabama Academy of Sciences, Florence, AL February 17-19, 2016 (won best Oral Presentation); Adviser: J. Oluwoye
- Poster: **“Climate change impacts on road safety”** by Lady Kassama, Alabama Academy of Sciences, Florence, AL February 17-19, 2016; Adviser: J. Oluwoye
- Poster: **“Greenhouse Gases Generation in the Madison County Alabama and Engaging the Public for Creating Sustainable Communities”** by Nicholas Johnson, EPA Global Youth Symposium, October 1 -2, 2016 Atlanta GA. Adviser: B. Herbert

- **Poster: “Trend Analysis on the Demographic Aspects in the Effects of Weather Patterns on Traffic Safety by Lady Kassama, Conference on Pharmaceuticals and Personal Care Products”,** Summer 2016; Advisor: J. Oluwoye
- **Poster: “Educating the Community on the Impacts of Water Management and Climate Change In Henry County, Georgia”** by Gewel Richardson (undergraduate) - 3rd place winner in her category, EPA’s Region IV Global Environmental Youth Symposium,
- **Paper: Dairo, O. Kassama, L. (2017). “Driving under the influence of alcohol and drugs (DUI) among ethnic population in the United States”.** National Association of African American Studies February 13-18, Dallas, Texas; Advisor: J. Oluwoye
- **Ajufo, N., and Dairo, O (2017) “Comparative analysis of commuting patterns of African American, Hispanics and Latino Workers in Alabama”.** National Association of African American Studies, February 13-18, Dallas, Texas; Advisor: J. Oluwoye

Outreach Projects – External Clients:

- **Planning Studio II Class (URP 527) (11 students), Fall 2016 – Redesign of AAMU’s Agribition Center: Urban Design and Plans for Amphitheater and Farmers Market**

Student Internships/Experience Learning Opportunities:

- **Nicholas Johnson:** USDA/NRCS, South Carolina, Summer 2016;
- **Reginald Robinson:** PAK Legacy CDC, Huntsville AL, Summer 2016 – Current
- **Ngozi Ajufo:** PAK Legacy CDC, Huntsville AL, Summer 2016 - Current
- **Vontra Giles:** Engineering Facilities Division of the U.S. Army Materiel Command, Huntsville AL, Summer 2016
- **Bri’Anna Baber:** USDA/NRCS, Columbus, OH, Summer 2016
- **Marley Hicks (Undergraduate):** Urban Impact Inc, Birmingham Alabama, Summer 2016 & Summer 2017
- **Lakesha Stewart:** Community Development City of Huntsville, Spring 2017
- **Nicholas Johnson:** Community Development Department, City of Huntsville 2017
- **Schuyler Carter:** Agribition Center, ACES, Huntsville, Spring 2017
- **Jeran Herbert (Undergraduate):** REU, China, Summer 2016 & Summer 2017
- **Giavani Smith (Undergraduate):** REU, China Summer 2016
- **Olayemi Babalola, Ngozi Ajufo, Karolyn Williams & Victoria Norfleet** - Volunteer student workers at the National Planning Conference, NY, May 6 – 9, 2017

BSUP Leadership Positions:

- **Jeran Herbert** - Senator, Student Affairs, Food Pantry Coordinator, 2016 - 2017
- **Gewel Richardson** – Vice President, Urban Planning Association, 2017 – 2018; Treasurer of the Pre-Alumni Association, Bowling rep for SAAC
- **Marley Hicks** – President of Collegiate 100 “in training”

BSUP Scholarship:

Mario Dofat – Alabama Farm Credit Scholarship recipient

2017-18 Tuition and Fees	
In State Residents, per full-time academic year	\$ 5,467
Out of State Residents, per full-time academic year	\$ 9,577

BSUP Student Retention Rate	Percent
Percentage of BSUP students who began studies in fall 2016 and continued into fall 2017	93%

MURP Student Retention Rate	Percent
Percentage of BSUP students who began studies in fall 2016 and continued into fall 2017	94%

BSUP Student Graduation Rate	Percent
Percentage of students graduating within 4 years, entering class of 2013	33%

MURP Student Graduation Rate	Percent
Percentage of students graduating within 2 years, entering class of 2015	73%

Number of BSUP Degrees Awarded	
Number of degrees awarded for the 2016 - 2017 Academic Year	4

Number of MURP Degrees Awarded	Number
Number of degrees awarded for the 2016 - 2017 Academic Year	6

AICP Certification	Percent
Percentage of master's graduates taking the AICP exam within 5 years who pass, graduating class of 2012	0%
Percentage of bachelor's graduates taking the AICP exam within 7 years who pass, graduating class of 2010	0%

Employment	Percent
Percentage of BSUP graduates obtaining full-time planning or planning-related employment within 12 months of graduation, graduating class of 2016	50%
Percentage of MURP graduates obtaining full-time planning or planning-related employment within 12 months of graduation, graduating class of 2016	83%

