

Capability Statement for Interagency Agreements

Summary Mission Statement

Coppin State University is an urban, comprehensive, and Historically Black Institution. Building on a legacy of excellence in teacher preparation in the metropolitan community, the university offers quality undergraduate and graduate programs in teacher education, liberal arts, health professions, technology and STEM disciplines.

Coppin as an anchor institution, is committed to providing educational access and diverse opportunities for all students while emphasizing its unique role in educating residents of Metropolitan Baltimore and first-generation college students. Coppin is committed to community engagement and partnering with businesses, governmental and non-governmental agencies to meet workforce demands; preparing globally competent students; strengthening the economic development of Baltimore, Maryland and developing stronger strategic partnerships.

Institutional Capabilities

By virtue of its urban history and location, CSU is uniquely capable of addressing the preparation of students from the state of Maryland, Baltimore City, Baltimore County and in particular, the citizens of West Baltimore. Given the economic and social conditions of West Baltimore, Coppin extends its institutional capabilities beyond the traditional classroom by providing experiential and authentic learning experiences to and in the community. Coppin is primarily a teaching institution and has integrated best teaching practices not only throughout its curriculum but also in support of its charter school affiliations and into its other community interactions.

College of Arts & Sciences and Education - The College is organized into two schools that house a total of five departments, ranging from Humanities to Teaching and Learning, which offer relevant and rigorous programs for interested students. The School of Arts and Sciences offers degree programs at the undergraduate level in a variety of disciplines, including STEM, which has agreements with federal agencies such as NASA, the U.S. Department of Education, the Department of Health and Human Services, and the National Science Foundation. The programs prepare students for lucrative careers, as they develop strengths as communicators, innovators, critical thinkers, and problem solvers. In addition, the School of Arts & Sciences provides foundational courses within the university's General Education Program.

The School of Education offers undergraduate and graduate programs that prepare students to enter or further their careers in the education profession. Graduates of the School score 100% on the PRAXIS II examination. Renowned for its expertise in preparing urban

teachers, academic programs include certification programs in Early Childhood, Elementary, Secondary, Special Education, and Public School Administrator. The School produces educators who enter into graduate and professional schools throughout the region as well as begin teaching careers within the Baltimore City Public Schools System, Baltimore County Public Schools, and other surrounding school systems.

- College of Business The College is accredited by the Accreditation Council for Business Schools and Programs (ACBSP). Through the excellence of its faculty, staff, students, and administrators, the college provides financial literacy workshops, tax preparation, partnering with organizations such as, Open Works for job training and community development, and professional mentoring. Additionally, the College of Business partners with PNC Bank & SPCA of MD for community-related projects, and offers the in-person or optional online, B.S. in Management degree to increase college access to students and members of the community. Agreements and other initiatives within the College have been strategic and continuous, and serve large constituencies of West Baltimore and beyond.
- College of Health Professions Capabilities CHP's institutional capabilities related to teaching include the preparation of analytical, socially responsible health care professionals and healthcare scientist as leaders and lifelong learners. Our scholars are able to synthesize advanced didactic knowledge into practice thus meeting the needs of our shareholders both locally and globally. The faculty are actively, who are social change agents, engage in scientific inquiry, evidence-based practice, grant writing, and scholarly presentations in local, national, and global settings. Our faculty and staff participate in civic and community service initiatives that positively influence and transform the lives of those we serve. The College, through its School of Nursing operates two Health Centers, the CSU Community Health Center and the Coppin Clinic at St. Frances. The Health Centers have the unique mission to provide health care and health education that is culturally competent and responsive to meet the societal needs, demands, and values in an urban setting. The College of Health Professions accomplishments include nationally certified faculty, nationally accredited programs in Nursing and Health Information Management; and recognition as a National League of Nursing (NLN) Simulation Innovation Resource Center (SIRC), Clinical Simulation Center.
- College of Behavioral and Social Sciences (CBSS) The College prepares practitioners for the world of work in the human service professions. CBSS has 10 undergraduate, four graduate, and seven certificate programs, the Dr. Dorothy I. Height Center for Social Justice, the Ticket-to-Work Program for persons with disabilities, a GIS laboratory, and a 6-credit Study-Abroad Program. It is housed in a 'smart' facility which features a state-of-the-art forensics lab, a crime-scene room, an Independent Living Laboratory and a GIS laboratory to provide action-oriented, hands-on, interdisciplinary education that also produces the university's highest level of days committed to service to the community by students and faculty. This occurs across five departments of study: The Department of Applied Social and Political Sciences, the department of Criminal Justice and Law Enforcement, the Interdisciplinary Studies Program, the Department of Psychology, Counseling, and Behavioral Health, and the Department of Social Work.

- School of Graduate Studies There are currently one doctoral program (Doctor of Nursing Practice), 11 master's degrees, one certificate of advanced study, two post-master's and five post-baccalaureate certificates. The School of Graduate Studies functions as the supportive and administrative unit for all graduate, post-masters, and post-baccalaureate programs at the University ranging from recruitment, enrollment and retention to degree completion. The Graduate Council operates under the auspice of Graduate Studies and functions as the policy and standards developer and compliance entity for graduate programs. This unit provides bi-annual new graduate student orientations and professional development workshops for graduate and undergraduate students covering topics such as APA editorial style, ethics, virtual and on-site research and library skills, fundamentals of statistics utilization, leadership conceptualization, technology applications, and achieving life balance. The annual Graduate Research Colloquium is hosted by Graduate Studies.
- **STEM Center** The university established a STEM Center in the fall of 2013. The Center assists in the coordination of academic programming and initiatives to strengthen the pipeline of STEM graduates to the Maryland Workforce. A STEM coordinator directs and assists with collaborative efforts among the sciences, mathematics, and health professions. The coordinator also tracks and monitors students from the time they enter the university to completion of their programs and assists with career placement and/or entry into graduate and professional schools.
- Center for Nanotechnology The Center brings together faculty members and students from the College of Arts and Sciences for collaborative research. It has benefited from financial support from Constellation Energy, Technology Development Corporation (TEDCO), the U.S. Department of Education and the National Science Foundation. The work focuses on experimental research and development of nano- and bio-technologies as well as on complementary modeling and simulation efforts in computational nano-technology, computational nano-electronics, and processes encountered in nano-fabrication. A key area of research focuses on clean energy generation and storage and ongoing projects in the design and simulation of multi-junction photovoltaic cells for solar energy conversion.
- The Honors College An Honors Program experience is offered to students who have demonstrated exceptional ability as high school, currently-enrolled, or transfer collegians. The Honors Program focuses primarily on providing academic preparation, character development, and cultural enrichment, and exposes highly motivated students to the research process and to standardized test preparation. A major goal of Honors is that of preparing Honors students for graduate study and/or professional employment.

The university is committed to meeting the educational needs of its urban population including traditional and non-traditional students and adult learners in the classroom, and residents in the community. Coppin is the first higher education institution in the State to assume responsibility for restructuring and administering a public elementary/middle school and high school in Baltimore City. It is the only higher education institution in the State to locate a public high school on its campus while serving as the operator.

Through continued advancements in technology, Coppin State University will continue to infuse the understanding and use of emerging technologies into all teaching and learning practices, into client, management, and student services and into institutional advancement operations. The renovation of existing facilities and the construction of new buildings equipped with the latest technology will provide a better infrastructure with which to foster excellence in teaching, research, scholarship and service.

The university continues to take a leading role in the economic revitalization of its immediate community; it provides an oasis for the educational, economic, recreational and cultural needs of the citizens of Baltimore and the State of Maryland by sharing access to its facilities and expertise in the academic disciplines, professional fields, and the visual and performing arts.

	Faculty Expertise within Academic Affairs	
	College: CASE	
Faculty	Expertise/Research Interest	
Leshell Hatley	 Database Administration Services: Skills support and ability to review, organize, & convert complex data derived from multiple systems and database formats in order to coordinate and manage a permanent archive of electronic records. Virtual world technology, expand and enhance AVATAR utility and function 	
Stephen Providence	• Database Administration Services: Skills support and ability to review, organize, & convert complex data derived from multiple systems and database formats in order to coordinate and manage a permanent archive of electronic records	
Juanita Ashby- Bey	 Cultural Relevant Pedagogy School assistance to children and teens; parental outreach; counseling; teacher preparation Elementary Common Core Mathematics Instruction for English Language Learners Parental support to successfully navigate the high school application process, learn high school graduation requirements, increase knowledge of postsecondary education options and make connection between high school, college and careers Fostering Effective Writing Instruction and Creating Classroom Writing Communities Academic support, college awareness workshops, career and career exploration services to high school students Birth to Five and Early Childhood Professional Development of Curricula Evaluation of Maryland's Preschool Development 	
W. Gamble- Lomax	 School assistance to children and teens; parental outreach; counseling; teacher preparation Birth to Five and Early Childhood Professional Development of Curricula 	

	Evaluation of Maryland's Preschool Development
Jackie Williams	 Adult Education and Family Literacy Services;
suchie winding	 Anagogy
Mintesinot Jiru	 PCB analyses on sediment, water column, and fish tissue samples
	collected from the Conowingo Pool
Jamal Uddin	Measurements of Terrestrial and Offshore Wind Resource - Seasonal
	study of near shoreline (0-5 nautical miles, 10 km) offshore wind
	resource and comparison of US Department of Energy (DOE) offshore
	wind resource map for the State of Maryland. These research activities
	will ensure Maryland's contribution to the nation's energy
	independence, environmental stewardship, and strengthened economy
	based on clean renewable energy sources.
	MEA with MD Smart Energy Communities
Harriet Kargbo	Elementary Common Core Mathematics Instruction for English
	Language Learners
	• Parental support to successfully navigate the high school application
	process, learn high school graduation requirements, increase knowledge
	of postsecondary education options and make connection between high school, college and careers
	 Fostering Effective Writing Instruction and Creating Classroom
	Writing Communities
	 Academic support, college awareness workshops, career and career
	exploration services to high school students
Leta Hooper	Birth to Five and Early Childhood Professional Development of
_	Curricula
	Evaluation of Maryland's Preschool Development
	Faculty Expertise within Academic Affairs
	College: COB
Faculty	Expertise/Research Interest
Sureet Baidwan	Black heritage tourism
	Technology in the classroom
.	Entrepreneurship in music
John Newman	Role of technology in business
	• Entrepreneurship on troubled times
	Security online
Hyacinth Ezeka	• Service learning-effects of service learning in student progression
	through college
	Minority institutions-financial management in HBCUs Tay & according development in when arress
Sandra Battle	Tax & economic development in urban areas
Sandra Battle	College graduation rate-vs-employment rate
	Online learning and its impact to today's student Track for online learning
Chin aina-i	Tools for online learning
Shingirayi	Fairness perceptions (organizational justice)
Mushonga	Leadership

	Emotional intelligence
Loretta Baryeh	Taxation and low income
-	Seasoned equity offerings
	Earnings management
Liangjun You	• E-commerce reputations & trust
	Technology in education
	Software development methodology
Victoria Miller	• Experiential learning
	Contemporary marketing practices
	Ethnic consumer behavior
Paulette Holmes	Leadership development
	Strategic leadership
	Organizational leadership
Emmanuel	Economic development/growth
Anoruo	Stock market linkages
	Community development/urban development
Yangsoon Song	Inventory management
	Scheduling management
	Organization theory
Lidan Ha	• Utilization of econometric models for decision making problems
	Human computer interaction
	Online teaching
Felix Abeson	Government intervention and multinational corporations
	• Foreign direct investment
	• Exporting

Faculty Expertise within Academic Affairs		
College: CHP		
Faculty	Expertise/Research Interest	
Dr. Tilghman	• prior DOD grant awardee augmented reality, combat	
Dr. Tolson	Breast cancer awareness	
Dr. Charlotte	Critical Care	
Wood	Emergency Management	
Mr. Dorian	Emergency Management	
Issac		
Dr. I. Smith	• Health teaching/education with focus on alcohol and tobacco;	
	MEAC Faculty Advisor;	
	Coordinate dissemination efforts with Health Sciences students and	
	athletes	
Dr. Reese	Komen Breast Cancer scholar; Family Nurse Practitioner, health	
	assessments	
Dr. Jennifer	Family Nurse Practitioner	
Pope	Health assessments	

Dr. Moore-	Family Nurse Practitioner
Hebron	• Health assessments
Dr. Vaple	Community and Public Health
Robinson	Health screenings
Ms. Mona	Health Information Management
Calhoun	Data collection
Dr. Lori Harvin	Community health care
	Cardiovascular disease,
	Health assessment

Faculty Expertise within Academic Affairs		
College: CBSS		
Faculty	Expertise/Research Interest	
Dr. Janet Spry Dr. James Stewart Dr. Sabrina Harris Dr. Jandi Arboleda Dr. Michelle Pointer	• Post-secondary Disability support; social security administration; for profit/non-profit/state/federal rehabilitation counseling; workers compensation; deafness/deaf community; school to work transition	
Dr. Kesslyn Brade Stennis	Community engagement	
Dr. Halcyon Francis	• Community engagement for social work internships with school and behavioral health agencies	
Susan Fetcho	• Community engagement for psychology and counseling internships with schools, mental health agencies	
Dr. John Hudgins James Thomas	• Government agencies who work with Geographic Information systems (GIS)	
Dr. Michael Berlin Chief Leonard Hamm	Homeland Security; Baltimore City Police	
Dr. Johnny Rice, II	Community engagement relative to urban issues and policing	
Dr. Elgin Klugh	• Universities with Anthropology programs or interest with anthropology programs; historical societies	
D. Beverly O'Bryant	Community Service and service learning, Corporation for National Service, AmeriCorps/vista Programs	
Tenyo Pearl	Non-profit agencies, Maryland Compact	
Dr. Ahmed Zohny	Embassies to the United States	

Dr. Katherine Cameron	Neuroscience Student psych research Course redesign
Dr. Harry Legum Dr. Brian Schmitt Dr. Michelle Pointer	Clinical counseling/psychology
Dr. David Graham Dr. Ozietta Taylor	Addiction counseling School psychology (Graham)

