University of West Georgia CIP Program

Executive Summary

The CIP completed forms for the University of West Georgia are attached to this document and incorporate, to the best of UWG’s ability, the requirements, the information and the planning methodology requested by the Office of Facilities. This executive summary provides an overview of the information contained on the CIP forms, especially as it refers to the nature of the project and the rational for the funding requested in this CIP funding cycle.

1. Funding is requested for a new 61,000 GSF nursing building to accommodate the current and projected enrollment increases in the Nursing department, where enrollment will grow 100% by the year 2012.

2. Funding is requested for the renovation of the Biology Building, a 1970s vintage building, to accommodate the enrollment pressures created by the growth in Nursing, to bring the building to state of the art science facility and to maximize the use of the existing space.

3. Funding is requested for a partial renovation of the existing Library. Preliminary planning indicates that the library is in need of 100% increase in space. However to maximize the funding available a partial renovation is proposed.

4. Funding is requested for planning and programming the total renovation and expansion of the Library to allow integral planning of the facility and to provide a road map that will guide the partial renovation above. It is anticipated that this design would be carried up to Schematic design.

5. Funding is requested for a planning of the central Academic Quad at the University. The purpose of the study will be to assess the possibilities to re-engineer and revitalize the functions housed in the buildings, to investigate new uses or allocations of spaces and to update the buildings to state of the art academic facilities.

The following chart outlines at a glance the funding amounts requested for the fiscal year funding cycles. In addition, the chart also shows the additional funding that will be required in future funding cycles of the CIP program.
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<thead>
<tr>
<th>Project Title</th>
<th>Prior to FY 2009</th>
<th>FY 2009</th>
<th>FY 2010</th>
<th>FY 2011</th>
<th>FY 2012</th>
<th>FY 2013</th>
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<td>Rehabilitation of Academic Quad Buildings</td>
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**Description of Projects**

1. **New Nursing Building**

   - **Project type:** New construction.
   - **Project size:** 61,000 GSF.
   - **Project cost:** $20,192,456 (Funding requested)
The Department of Nursing at UWG is a professional program that provides BSN, RN-BSN, and MSN degrees. The current program reflects the requirements of the Georgia Board of Nursing and CCNE. The curriculum anticipates the addition of a doctoral level program in the near future. Following UWG strategic priorities, which align with the USG strategic goals, the nursing program is being positioned to grow at an exponential level for the next 10 years. The facilities presently housing the program are inadequate to support such growth. The current nursing program enrollment for FY07 is 284 students. UWG strategic planning anticipates that by year 2010 nursing enrollment will grow 50% (427 students), while 75% growth (498 students) is projected by year 2012, and 100% plus increase (568-600 students) is anticipated by year 2014. The facilities presently housing the program are completely inadequate to support the growth to date and the anticipated/projected growth.

Planned building will support the growth of the department by providing adequate space for additional faculty, classrooms, and labs (skills and simulation). The project includes a patient clinic that will provide care for Carrollton’s underserved community, while providing a real time opportunity for students to practice their skills rather than using all simulation classes. The facility will also include a Care Center for students and faculty of the department to nurture their intellectual and personal health.

2. Biology Renovation and Expansion

**Project Type:** Renovation and New construction  
**Project size:** 72,540 GSF Renovation  
51,000 GSF New construction  
**Project cost:** $18,634,279 Renovation (Funding requested)  
$21,375,500 New construction

Biology at UWG is presently housed in a 1970s vintage building that does not adequately support the mission and aspirations of the department. Laboratory and mechanical support systems in the building do not allow the department to fully utilize the facilities to teach and develop a curriculum that is in keeping with the needs of 21st Century science. Additionally, exponential and projected growth in the Department Of Nursing, which Biology must intrinsically support, creates further pressure. The proposed facility places the most emphasis on addressing deficits in teaching and research labs as identified in the Master Plan. The project is proposed in two phases. The first phase involves a complete renovation of the existing building to maximize the use of the space, reconfigure support systems, and to bring the building to “state of the art” status. A second phase, to be funded in the future, will complete the support needed for the projected enrollment of 15,700 students.

**Characteristics of Phase One**
The existing building’s systems and spaces will be completely renovated into a “state of the art” science teaching facility. Additional faculty offices are proposed to accommodate faculty increase needed to bring the faculty/student ratio to a ratio more in keeping with peer institutions (UWG 31 vs. VSU and GOSU 18). Existing research and teaching lab spaces will be retrofitted and re-engineered to accommodate a projected increase of 100% for nursing students and 50% for Biology majors in the next 7 to 10 years.

Preliminary planning indicates that the renovation will have to accommodate temporarily relocating some functions during construction, and some funds have been allocated in the cost model for this use.

**Characteristics of Phase Two**

This phase is proposed as an expansion of the existing building to accommodate the growth of the institution (core curriculum). This will provide a platform to allow the pursuit of UWG strategic planning concerning Life, Physical and Allied Health Sciences. It is anticipated that this phase would be funded during the next CIP funding cycle.

### 3. Library Renovation and Expansion

- **Project Type:** Renovation and New construction
- **Project Size:**
  - 40,156 GSF Renovation Phase 1
  - 187,405 GSF New construction and Renovation
- **Project cost:**
  - $8,173,241 Phase 1 (Funding requested)
  - $59,365,360 Phase 2 (Funding requested for planning only to SD design)

The Library at UWG is located in a 1960’s building that had an addition built in 1980. According to the Master Plan, the Library has a deficiency of approximately 100,000 SF to become a building that can support both current and projected enrollment. Preliminary planning indicates that the collection will grow at a 4% rate per year and that according to the most recent standards for Library planning, major deficiencies exist for seating and studying space. Planning also indicates that to serve the strategic priority needs of UWG, the Library must have an information commons and must house tutoring and student support functions presently located elsewhere on campus. There is also a need to display and make accessible to the public, political collections such as the Tom Murphy collection and memorabilia. UWG has made a commitment to prominently display the Murphy memorabilia and this is included in the planning of the building.

**Characteristics of Phase One.**
This phase includes the renovation of the first floor of the building to incorporate the Murphy office, his political collection and memorabilia. Partial renovation of the ground floor is included to accommodate, in compact shelving, materials that are not part of the browsing collection. This renovation anticipates replacing finishes and casework to make the first floor more accessible and open. The Center for Public History and part of Special Collections will also be included as part of the renovation. Additionally, partial replacement of systems specific to the floor is anticipated.

Characteristics of Phase Two

This phase would include the expansion of the library to a total of 217,000 GSF to accommodate collection growth, expanded seating and study group capacity, Writing, Language and Math Labs, tutoring capacity, an expanded information commons and some ancillary support such as a small bookstore/supply and a cafe to serve the use of some of the space as a 24 hour space. Preliminary planning indicates that the expanded/renovated library must provide the connection between the academic areas defined by the adjacent academic quad and student areas including the new Campus Center and Love Valley.

4. Rehabilitation of Academic Quad

- **Project Type:** Renovation (and minor new construction)
- **Project Size:** 171,622 GSF
- **Project cost:** Undetermined. $250,000 Planning Funding requested

The Central Academic Quad at UWG comprises the Humanities, Pafford, and Boyd buildings, and peripherally involves the TLC and Library buildings. A total of 171,000 GSF is included in the three main buildings, and a total of eight academic departments reside in these buildings. This quad, built in the late 1960s, is considered the academic heart of the University. A planning study is needed to assess the possibilities to re-engineer and revitalize the functions housed in the buildings; to investigate new uses and/or reallocation of space; and to update the buildings to “state of the art” academic facilities, in line with the strategic priorities of the University. At this time, the University is requesting funding for the planning study. This is to include space and area master planning; limited programming of the spaces; impact on the quad for the proposed Library expansion; and physical feasibility analysis for phased implementation of the plan in the next CIP funding cycle.

5. Roadway and Bridge

- **Project Type:** New Construction
- **Project Size:** 5,900 LF
**Project Cost:**   **$4,999,500**

As recommended by the Master Plan, UWG has acquired 246 acres from the City of Carrollton and this project addresses the critical need of providing a physical linkage between this additional land and the existing campus. The construction of a roadway that includes a 700 feet long bridge is critical for supporting the academic growth and residential university experience goals that are part of the strategic priorities for UWG.

The benefits for this linkage not only provide a safer, accessible and more convenient academic core, but also provide a safer, more effective and productive institution.

Characteristics of Phase one.

Due to funding availability, the university is requesting that this project be considered as part of the funding for future CIP cycle.