A library facilities feasibility study for



Introduction



Charge to SBRA

- Create a strategic facilities vision for the entire library system at George Mason University.
- Identify and prioritize projects for the phased implementation of that vision.

Planning Process



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	NOVEMBER			DECEMBER				JANUARY				FEBRUARY			MARCH			APRIL								
	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	5	12	19	26	2	9	16	23	30
Project Meetings				*		*							\bigstar			*		_								
Constituency Group Meetings				*		*							\bigstar			*										
Collect and Analyze Data																										
Develop Preliminary Strategies																										
Refine Preferred Strategy																										
Prepare Report																										
Deliver Report																							lack			

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Library Facilities Planning Steering Committee

- •John Zenelis, University Librarian (Chair)
- •Dr. Peter Becker, Professor of Astrophysical, Planetary, and Space Sciences, and Associate Dean for Graduate Programs, College of Science
- •Bridget Burke, Head, Special Collections & Archives, University Libraries
- •Dr. Gary Galluzzo, Professor, College of Education and Human Development
- •Craig Gibson, Associate University Librarian for Research, Instruction & Outreach, University Libraries
- •Dr. David Harr, Senior Associate Dean, School of Management
- •Jim Miller, University Architect
- •Dr. Marilyn Mobley, Associate Provost for Educational Programs
- •James Nalen, Planning, Assessment and Organizational Development Coordinator, University Libraries
- •Sharon Pitt, Executive Director, Division of Instructional Technology (DoIT)
- •Dr. William Rosenberger, Professor and Chair, Department of Statistics, The Volgenau School of Information Technology & Engineering
- •Dr. Ellen Wiley Todd, Associate Professor, Art History, Undergraduate Coordinator, and MA Graduate Coordinator, Department of History and Art History, College of Humanities & Social Sciences
- •Cathy Wolfe, Director of Space Management



George Mason University Campuses



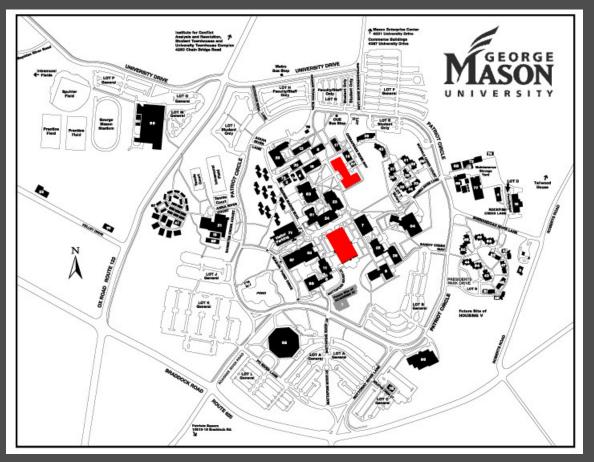
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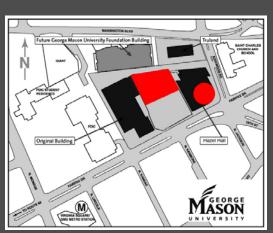


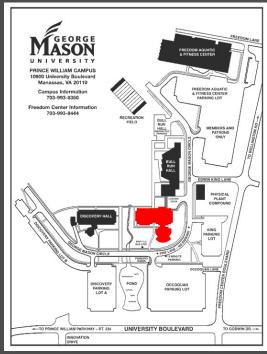
Fairfax

Arlington



Prince William







George Mason University Libraries

- George Mason University is made up of a number of distinctive yet integrated campuses.
- The goal of the University Libraries is to support the aspirations of the institution as a whole.
- The University Libraries are viewed as the heart of an academic enterprise.

Fenwick Library

Planning Parameters

- Existing headcount at Fairfax is 25,423
- Projected headcount at Fairfax in year 2030 is 39,044
- Increased student profile and selectivity
- Strong research programs
- Increased residential population

Existing Fenwick Library

- The main research library and network hub
- Current Library is 100,000 NSF
- Total user seats 745
- Total circulating collection and bound periodicals 613,000 volumes
- Additional collections of 600,000 items include Special Collections and Archives, Government Documents, Reference, Indexes, and Maps
- Microform Collection 1,764,495 items
- Total Staff 96





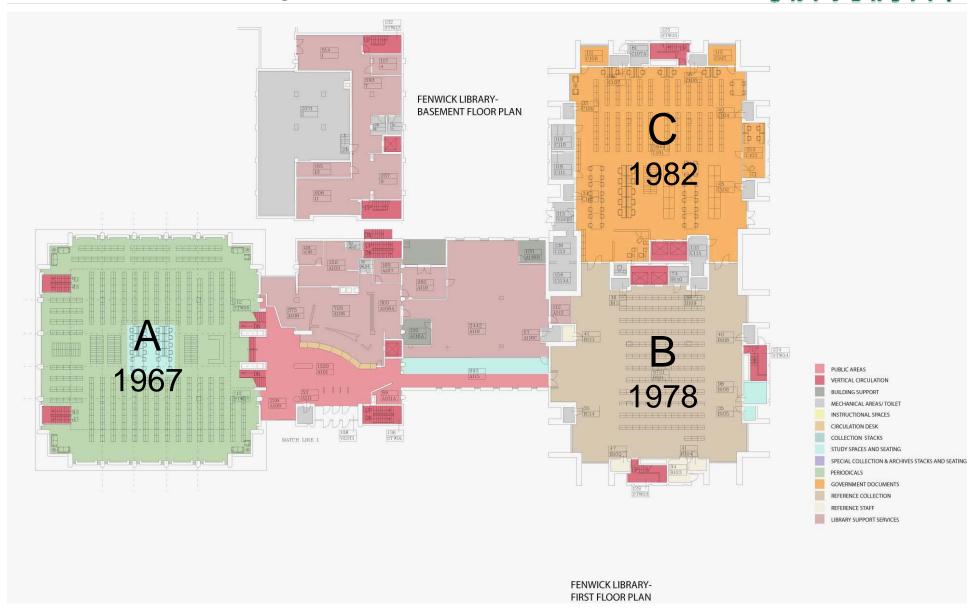




Note: Actual and projected enrollment based on Duplicated Fall 06 Census Headcounts

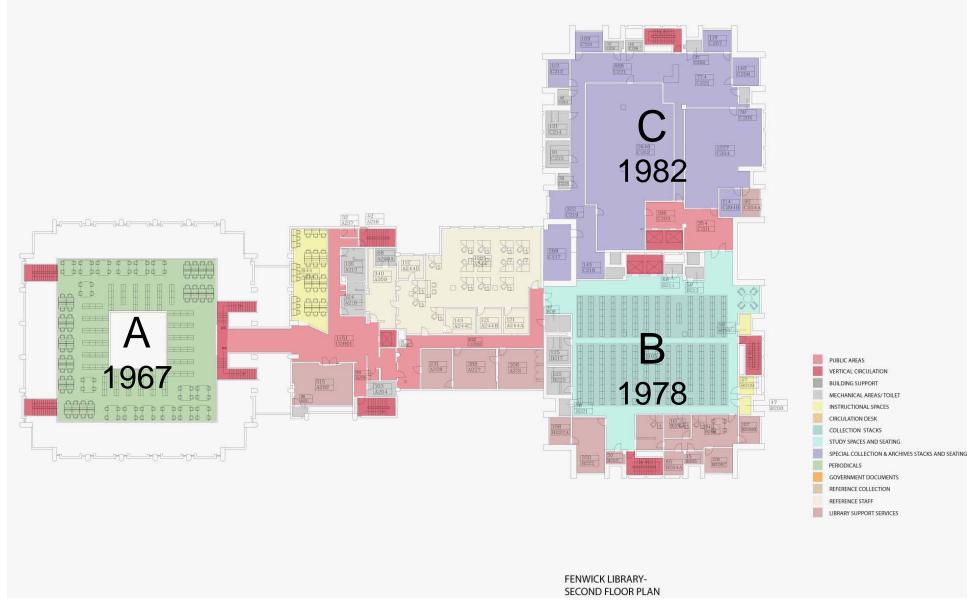






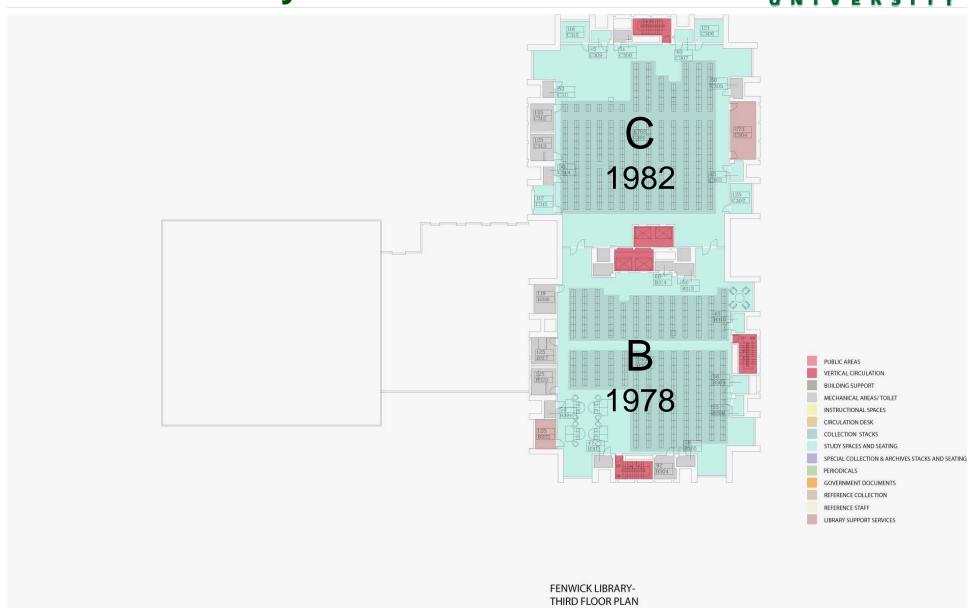






Fenwick Library





Fenwick Library



PUBLIC AREAS
VERTICAL CIRCULATION

BUILDING SUPPORT
MECHANICAL AREAS/TOILET
INSTRUCTIONAL SPACES
CIRCULATION DESK
COLLECTION STACKS
STUDY SPACES AND SEATING

GOVERNMENT DOCUMENTS
REFERENCE COLLECTION

REFERENCE STAFF
LIBRARY SUPPORT SERVICES

SPECIAL COLLECTION & ARCHIVES STACKS AND SEATING



B 1978



FENWICK LIBRARY-FOURTH AND FIFTH FLOOR PLAN

Johnson Center Library

Planning Parameters

- Existing headcount at Fairfax is 25,423
- Projected headcount at Fairfax in year 2030 is 39,044
- Increased student profile and selectivity
- Strong research programs
- Increased residential population

Existing Johnson Center Library

- Current Library is 55,500 NSF on 3 floors
- Total User Seats 1,500
- Total Volumes 170,500 (includes CD's, LP's, scores, videotapes, videodiscs, audio tapes, DVD's, reference, media reserves, and general collection)
- Total Staff 21

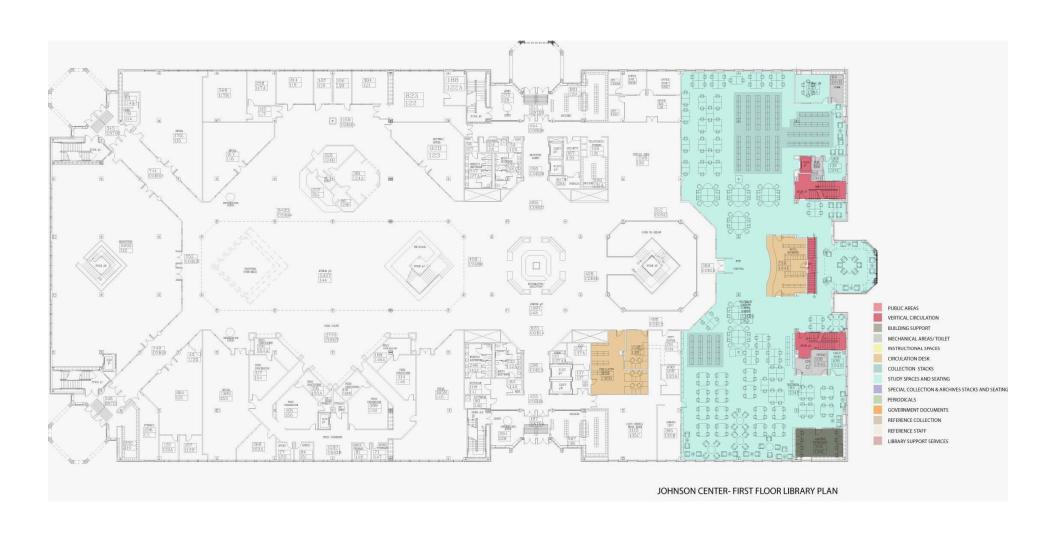




Note: Actual and projected enrollment based on Duplicated Fall 06 Census Headcounts

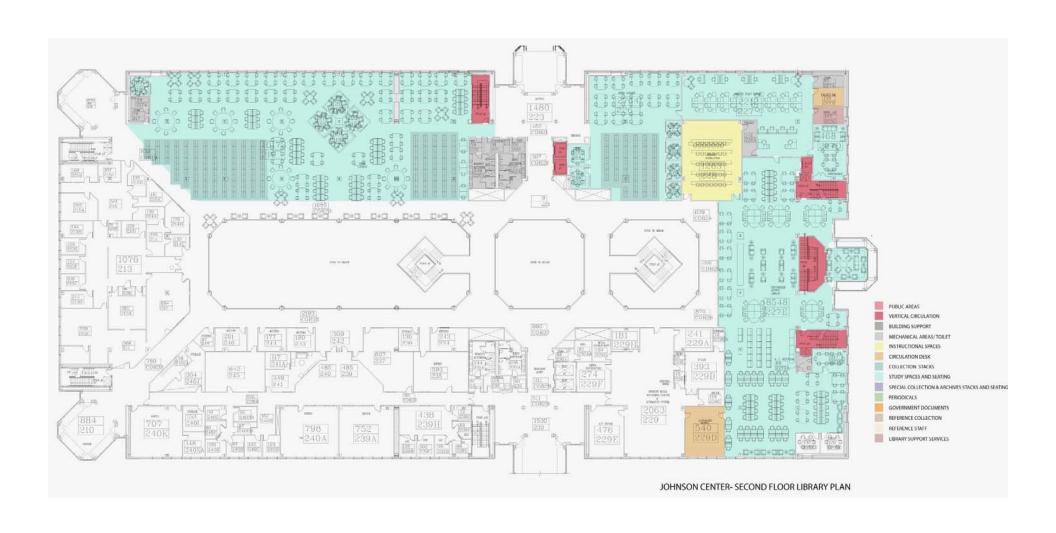






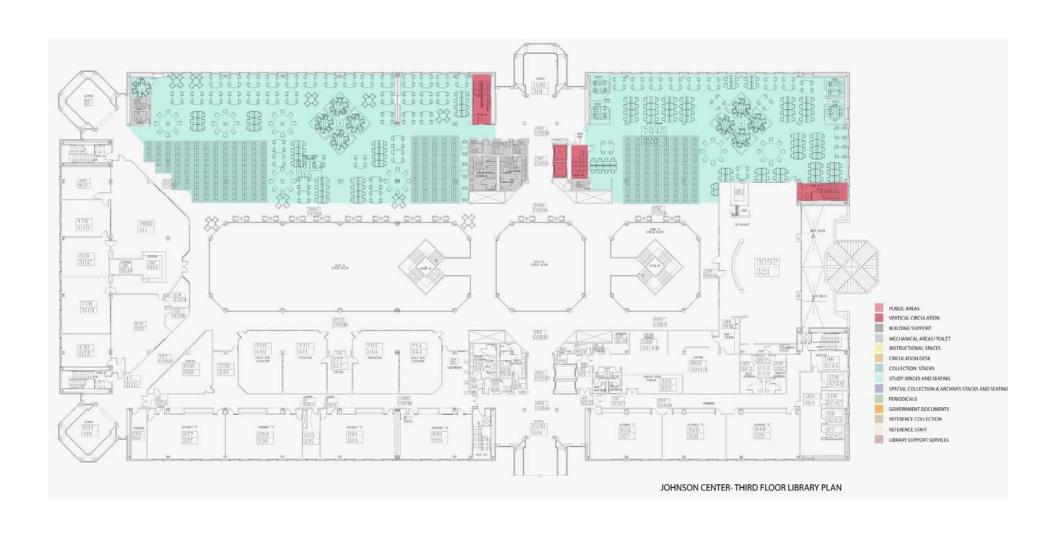






Johnson Center Library





Arlington Campus Libraries

Planning Parameters

- Existing headcount at Arlington is 2,820 Includes 760 students in the Law School
- Projected headcount at Arlington in year 2030 is 3,970
- Support a graduate level policy and law focus which includes:
 - Law School
 - School of Public Policy
 - Institute of Conflict Analysis and Resolution
 - Management of Non-profits
 - Masters Level Social Work
 - Graduate Level Business, Education, and Economics

Existing Arlington Library

- Current Library is 21,850 NSF on 1 floor
- Total User Seats 180
- Total Volumes 41,000 (includes European Union documents, reference, bound periodicals pre-1983, and collection related to the disciplines on campus)
- Current Staff 9

Planned Arlington Library

- Planned Library is 24,000 NSF on 2 floors
- Total User Seats 313
- Can accommodate up to 150,000 volumes
- Planned Staff 20

Existing Law Library

- Current Library is 34,000 NSF on 3 floors
- Total User Seats 320 (42% of the current law student enrollment)
- Total Volumes 250,000

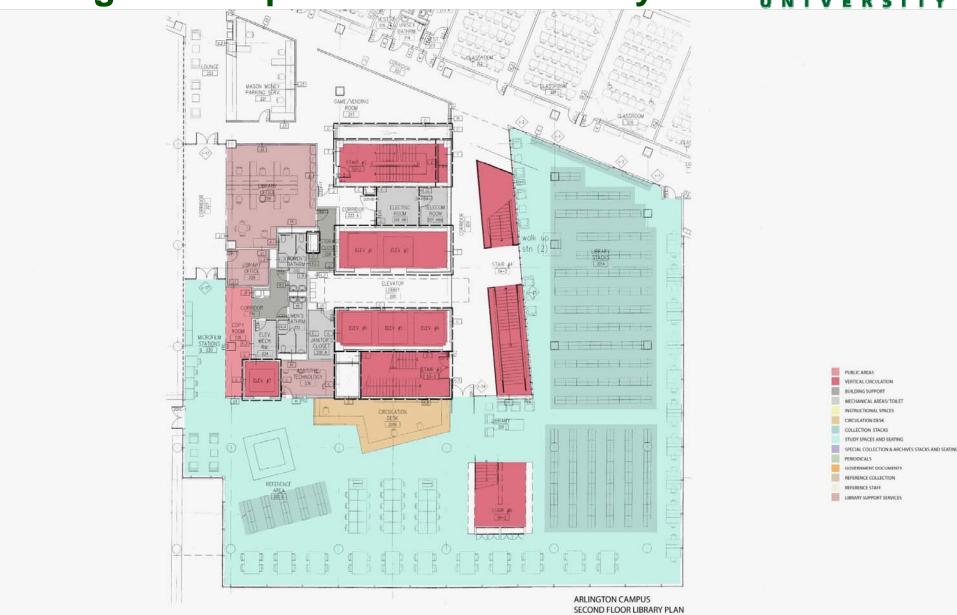
Note: Actual and projected enrollment based on Duplicated Fall 06 Census Headcounts





Arlington Campus – Planned Library





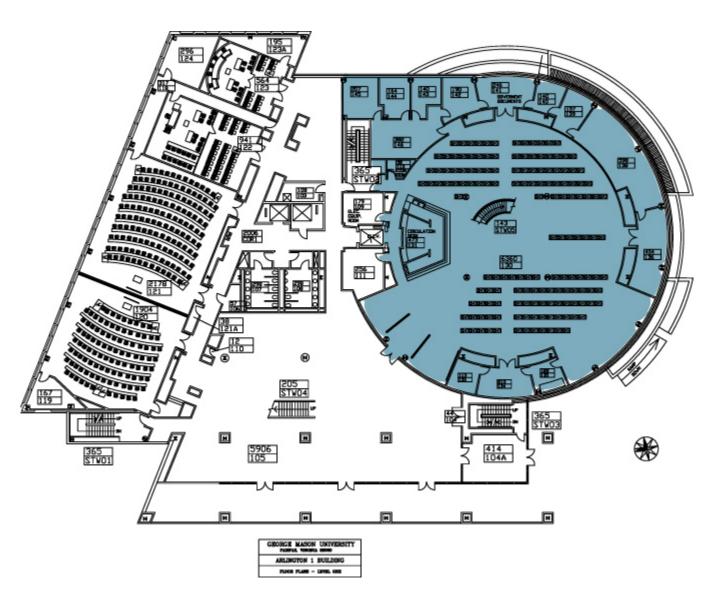
Arlington Campus – Planned Library





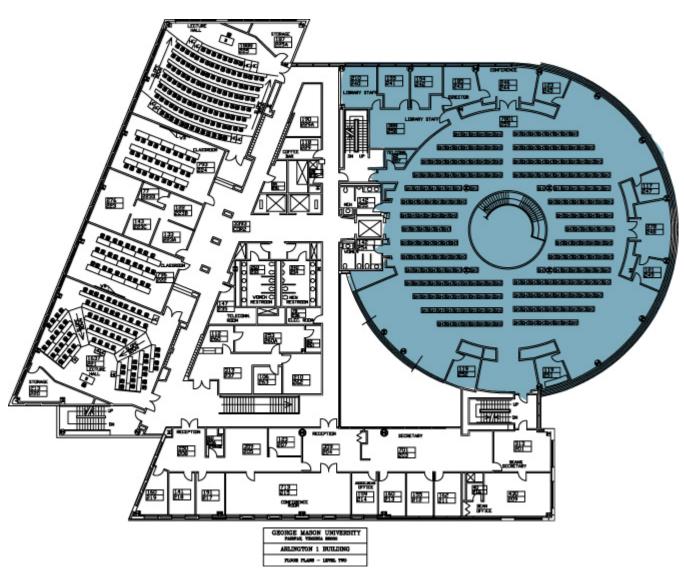
Law Library





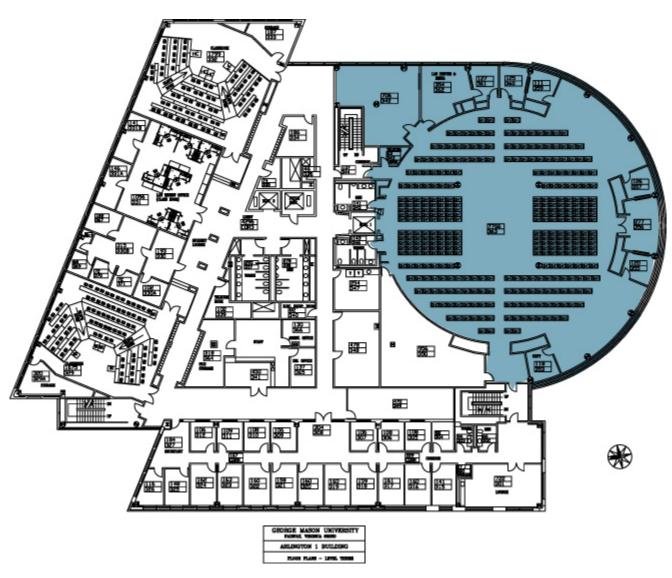
Law Library





Law Library





Mercer Library, Prince William Campus

MASON UNIVERSITY

Planning Parameters

- Existing headcount at Prince William is 2,100 students
- Existing headcount includes 1600 undergraduate students
- Undergrad disciplines on campus include:
 - Administration of Justice
 - Education
 - Life Sciences
 - Recreation, Health, & Tourism
 - Applied Information Technology
- Existing headcount includes 500 graduate students
- Graduate disciplines include:
 - Justice, Law and Crime Policy
 - Education
 - Management
 - Biodefense and Biosciences
 - Bioinformatics
- Students commute both from within the area and from the Fairfax campus
- Projected headcount at Prince William in year 2030 is 2,950

Existing Mercer Library

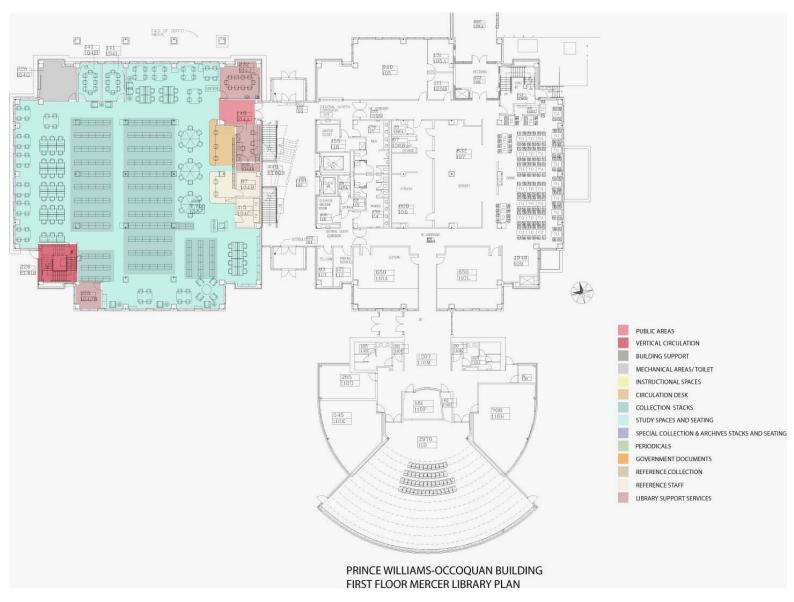
- Library is 10,100 NSF on the 1st floor of the Occoquan Building with administrative space on the 2nd floor
- Total User seats 110
- Total Volumes 35,000
- Total Staff 9

Note: Actual and projected enrollment based on Duplicated Fall 06 Census Headcounts



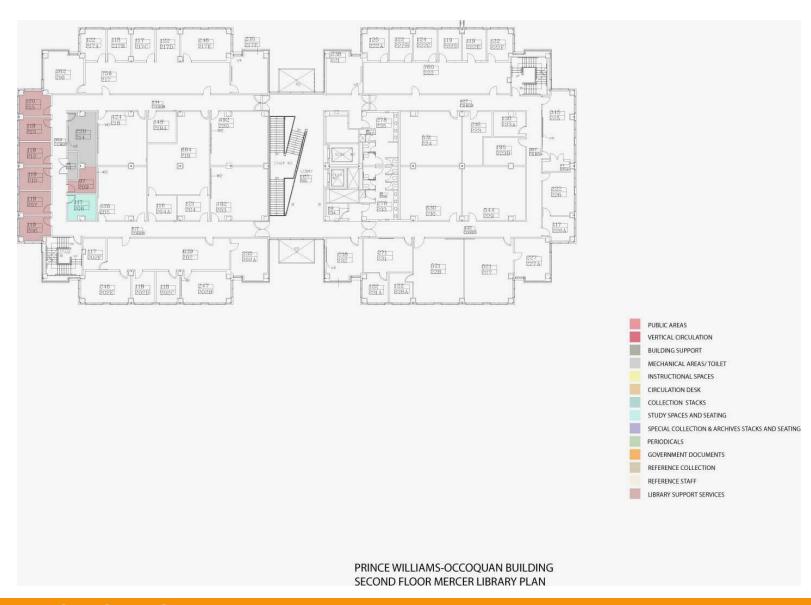


Mercer Library, Prince William Campus





Mercer Library, Prince William Campus





Proposed Loudoun Campus Library

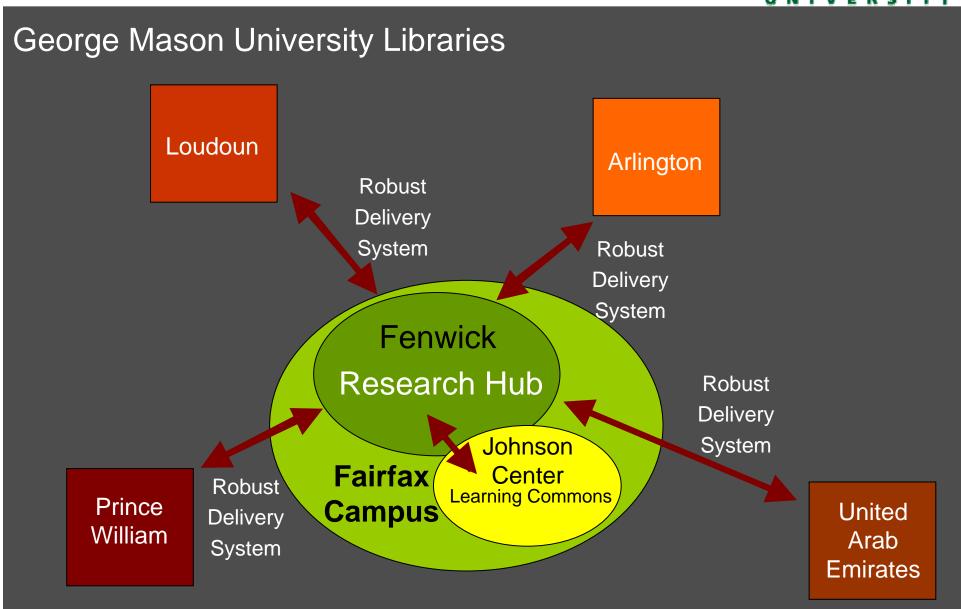
Campus Planning Assumptions

- New headcount at Loudoun of 1,000 students starting in 2010
- Projected headcount at Loudoun in year 2030 is 3,000
- Transfer opportunities for graduates of Northern Virginia Community College
- Courses/Programs on the campus include:
 - Nursing
 - Health Science Education
 - General Education
 - IT Management
- Students commuting from within the area and from the other George Mason University campuses



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George Mason University Libraries

Role of the university library system is to enhance the mission of the institution by:

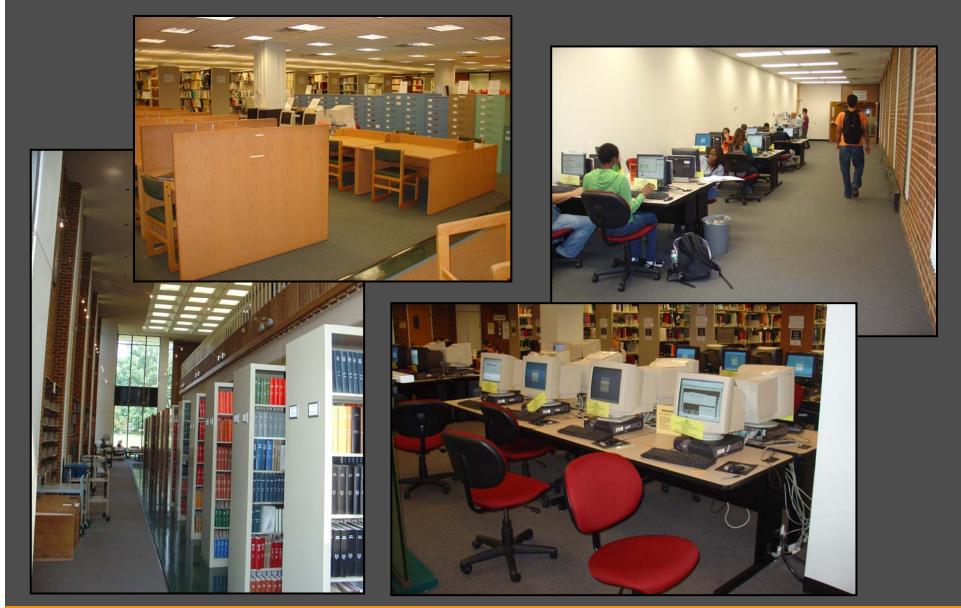
- Developing and advancing Fenwick as the main research hub that connects to the distributed libraries through a robust information delivery system
- Distinguishing the distributed libraries through the development of research/study environments, collections and services responsive to the specific curriculum and market driven goals of the individual campus

A distributed library should be:

- Flexible to adapt to changing usage
- Independent yet integral to the whole
- Entrepreneurial and vibrant with a value-added focus in the provision of services
- Able to meet needs of student and faculty wherever they reside







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Fenwick Library

The central hub, providing the continuum of services to meet the <u>academic</u>, research, and instructional aspirations of the university

The primary goals for the Fenwick Library are to:

- Provide improved scholarly research and focused study environments
- Improve navigability of collection areas
- Expand Special Collections and Archives with greater accessibility
- Celebrate the library's presence on the campus as the center of intellectual life for the university
- Enhance access to the distinctive collections and knowledge specialists
- Provide technology-enhanced collaborative study spaces









Fenwick							
	Existing NSF	Preliminary Space Proposal 2030 NSF					
Public Area	1,770	11,870					
Library Service	12,080	14,740					
Study Spaces	16,610	33,680					
Instructional Space	910	4,800					
General Collection	44,510	66,680					
Building Support	980	3,300					
Special Collection	6,770	11,220					
Gov. Docs	6,370	11,190					
Reference Collection	10,010	10,010					
Library Support	0	6,530					
Total NSF	100,000	174,010					
	Existing Users	Year 2030 Users					
User Seats	745	2,040					
Staff	96	166					

Preliminary Space Proposed user seat count will increase when BCOM design criteria are applied

Assumptions

- First floor B & C of existing tower will be reinforced to hold compact shelving
- 60% of the collections in the addition will be shelved in compact shelving
- Projected Collections include the general, music, and education collections from the Johnson Center Library minus 70,000 volumes remaining in the Johnson Center Library

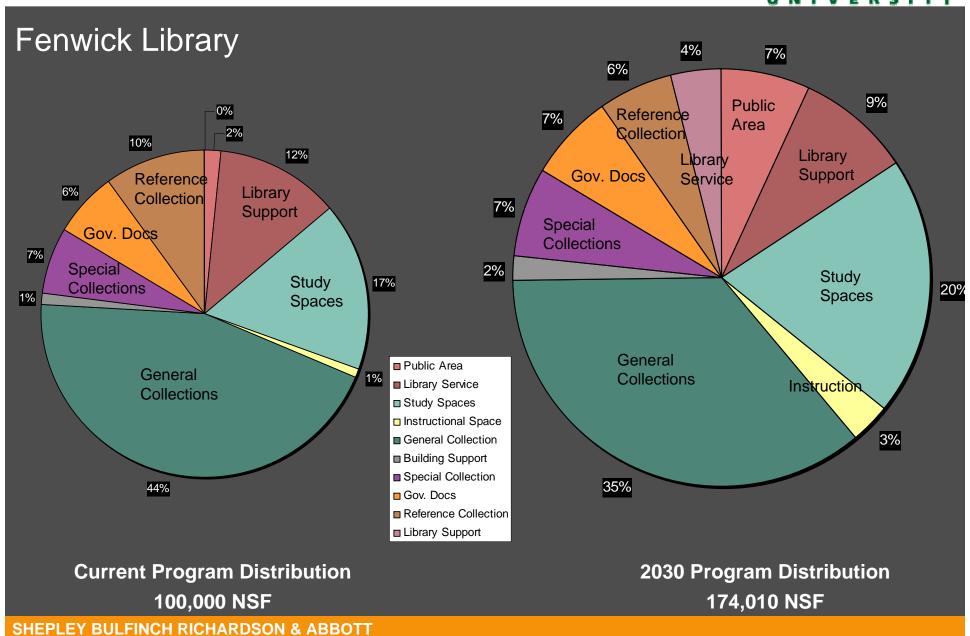






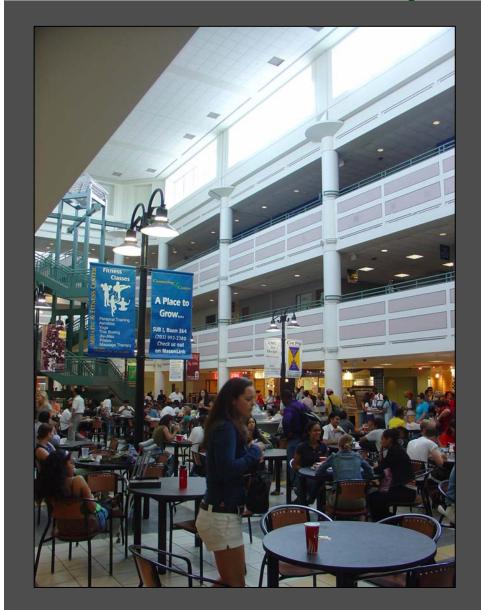








Johnson Center Library





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Johnson Center Library

The primary goals for the Johnson Center Library are to:

- Build upon the aspiration and experiences of the current facility as an intellectual marketplace
- Enrich the interactive social learning experience

Recommendations

- Integrate technology, support and research assistance and information resources
- Provide a robust Learning Commons characterized by interactive technology
- Provide multimedia production spaces
- Provide additional instruction and consultation spaces



Johnson Center								
	Existing NSF	Preliminary Space Proposal 2030 NSF						
Public Areas	480	480						
Library Support	4,350	5,200						
Study Spaces	36,580	39,070						
Library Instructional	1,540	5,060						
General Collections	11,860	5,000						
Building Support	790	790						
Total NSF	55,600	55,600						
	Existing Users	Year 2030 Users						
User Seats	1,550	1,460						
Staff	21	30						

Preliminary Space Proposed user seat count will increase when BCOM design criteria are applied

Assumptions

• 50,000 to 70,000 volumes remain at Johnson Center. 215,000 volumes will be relocated to Fenwick.

(from James: 50,000 to 70,000 volumes remain

in the Johnson Center Library. 115,000 volumes will be relocated to

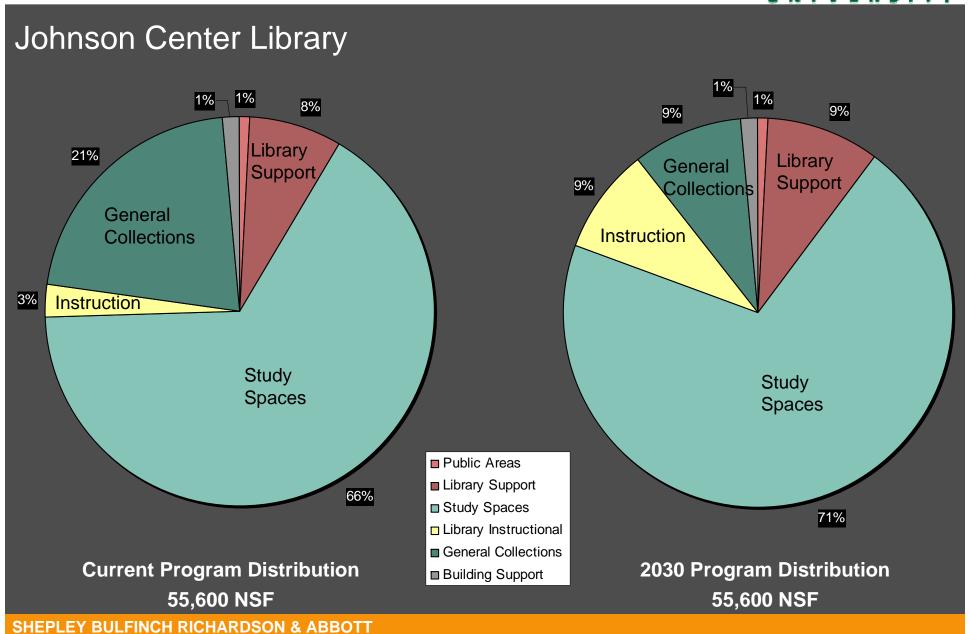
Fenwick.)























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Arlington Campus Library

The primary goals for the Arlington Library are to:

- Provide supportive research materials and services specific to the disciplines at the campus
- Contribute to an intellectual center / sense of community
- Provide focused individual and collaborative study environments

Planned Phase II Building

- New construction should plan for structural floor loading for compact shelving (2 bays on 2 floors)
- Combine reference and access service points
- Provide additional study space for individual and group work













Law Library

The primary goals for the Law Library are to:

- Provide additional focused individual and collaborative study environments
- Provide additional collection space to accommodate projected collection

Law Library

 Consideration should be given to potentially expanding space into the 4th floor

Arlington Campus L	ibrary
Denartment	

Department Components	Existing NSF	Planned Building NSF	Preliminary Space Proposal 2030 NSF
Public Areas	1,500	340	340
Library Support	1,500	2,350	2,350
Study Spaces	7,600	9,460	11,630
Library Instruction	479	690	1,290
General Collection	8,150	10,000	7,230
Building Support	400	1,100	1,100
Total NSF	21,850	23,940	23,940
	Existing Users	Proposed Users	Year 2030 Users
Seats	180	310	430
Staff	9	20	20

Preliminary Space Proposed user seat count will increase when BCOM design criteria are applied

Assumptions

• Bound Periodicals to be moved offsite and Law Library Archives to be moved to the Law Library

Law Library

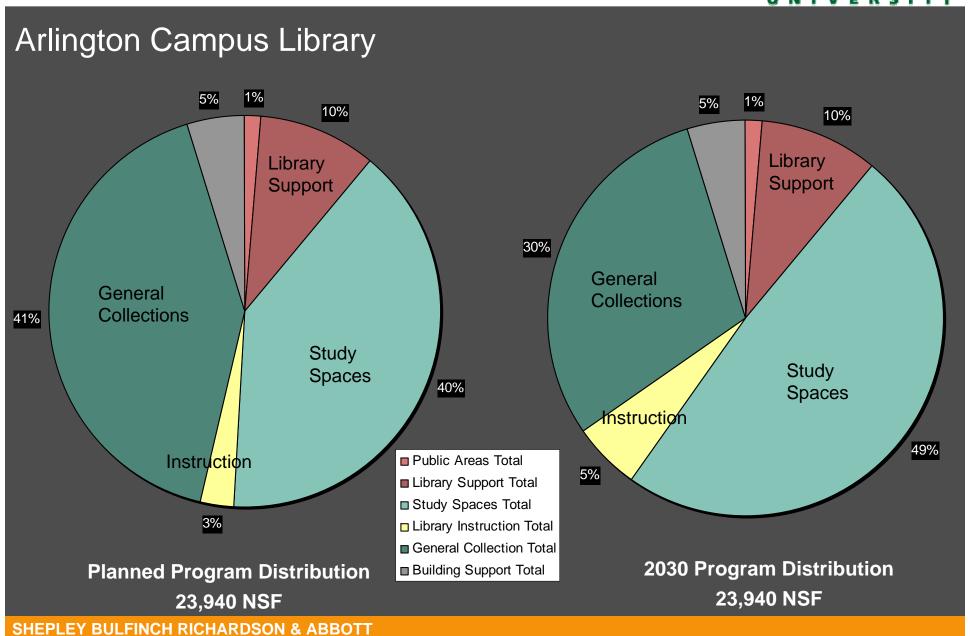
 Assumes expansion of Law Library to accommodate projected enrollment and growth in collections













Mercer Library, Prince William Campus

You see,
I don't believe that libraries
should be drab places where people
sit in silence, and that's been the
main reason for our policy of
employing wild animals as
librarians.

- Monty Python Skit





Prince William Campus Library

A new expanded library facility

The primary goals for the Prince William Campus Library are to:

- Provide sufficient research materials and services to support the specific curriculum and disciplines on the campus
- Provide an intellectual center / sense of community
- Provide focused individual and collaborative study environments to accommodate both students residing in the Prince William area as well as commuting from the Fairfax campus
- Create an expanded library in a new academic building





Prince William Campus Library			
	Existing NSF	Preliminary Space Proposal 2030 NSF	
Public Area	90	500	
Library Support	1,400	2,710	
Study Spaces	5,370	10,210	
Library Instructional	0	1,200	
General Collection	2,820	7,460	
Building Support	440	500	
Total NSF	10,120	22,580	
	Existing Users	Year 2030 Users	
User Seats	107	350	
Staff	9	18	

Preliminary Space Proposed user seat count will increase when BCOM design criteria are applied

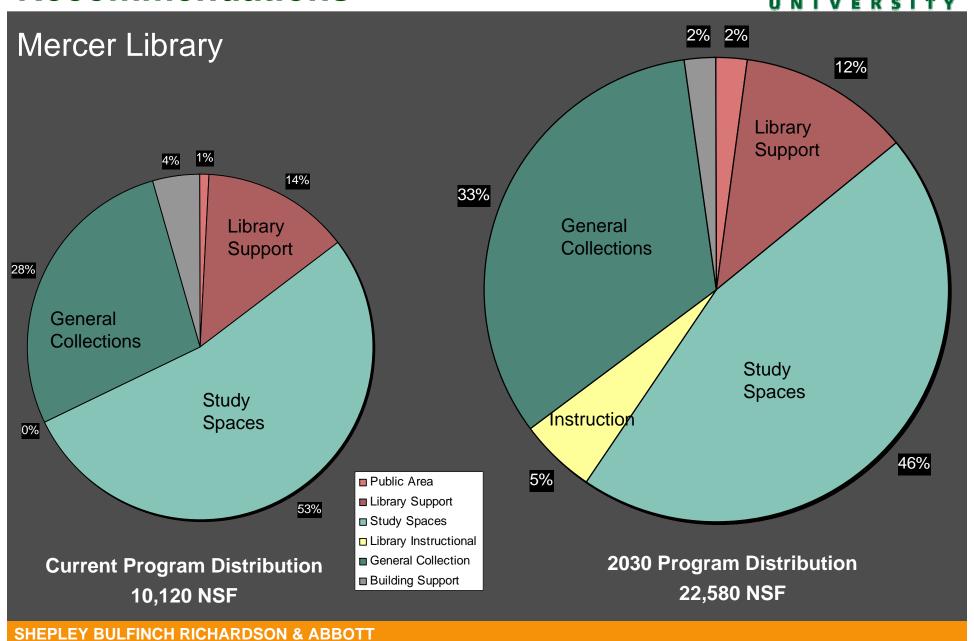
















Library at the Loudoun Campus

A new library facility

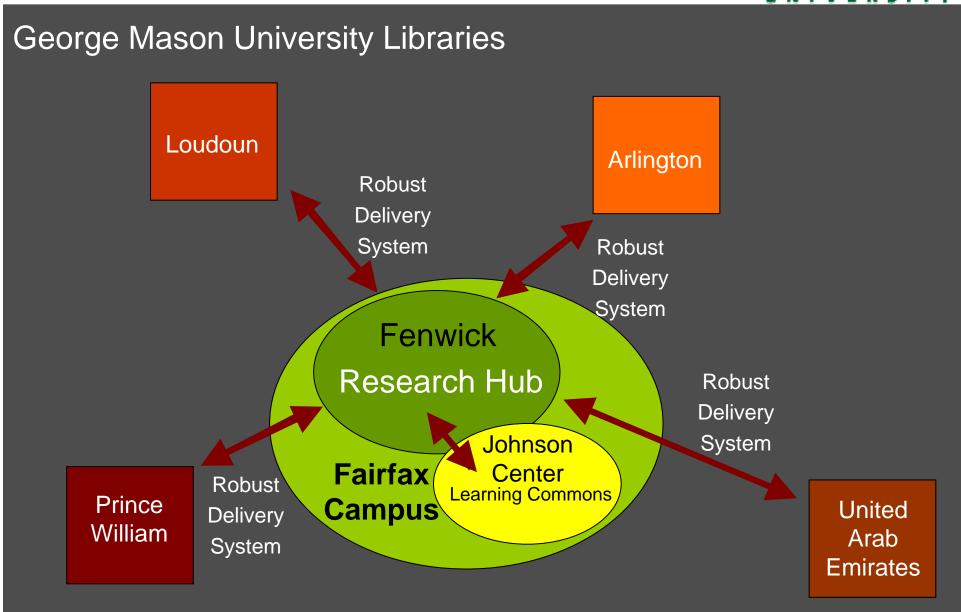
The primary goals for the Loudoun Library are to:

- Locate a library building at the center of the developing campus in the first academic building to be erected on the site
- Provide space to accommodate 100,000 volumes
- Provide sufficient reader seating, research materials and services specific to the disciplines at the campus
- Provide an intellectual center / sense of community



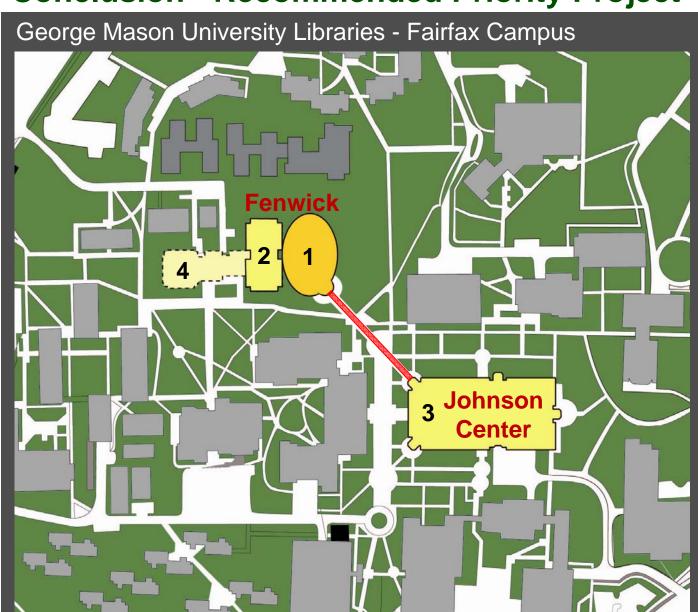
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- 1. New addition to Fenwick Library
- 2. Existing Fenwick B
- & C to be renovated
- 3. Renovate Johnson Center Library
- 4. Existing Fenwick A to be demolished

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