



**FY2013-FY2018  
Capital Outlay Plan and  
Capital Outlay Request for  
FY2013**



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## Section I – Mission Statement

### The University and Its Objectives

Grand Valley State University is a public institution with a local, regional and state commitment, and a global perspective. We are dedicated to providing our students with the highest quality undergraduate and graduate education.

Teaching in the liberal tradition, whether in general arts and sciences or the professional degree programs, has always been at the heart of Grand Valley's educational mission. A liberal education acquaints students with the tradition of humane values and the heritage, problems, and perspectives of their own and other cultures. It transcends the acquisition of information and rests on scholarship and the open exchange of ideas. Students learn to think for themselves as they develop the skills of inquiry, reflection, critical analysis, dialogue, and expression. At Grand Valley State University, the values of liberal education permeate all programs and areas of study.



A broad education rooted in the arts and sciences provides students with the general knowledge and skills necessary to participate intelligently in public discourse. Grand Valley State University is also dedicated to educating students to become competent professionals in their chosen fields. These ideals co-exist within our institution, and together they inspire graduates not only to pursue their own success and well-being but also to positively influence their communities, their professions, and their world.

Grand Valley State University is characterized by and known for superior student-centered teaching and learning. Our diverse environment promotes the development of intellect and



creativity through teaching, scholarship, service and a vibrant campus culture. Realizing this vision will result in a broad national reputation for excellence.

Grand Valley State University educates students to shape their lives, their professions and their societies. The university contributes to the enrichment of society through excellent teaching, active scholarship and public service.

At Grand Valley State University we value effective teaching. Our highest priority is to offer outstanding teaching in all of our undergraduate and graduate programs. The teaching culture of Grand Valley State University is characterized by the continual development of excellence in the classroom, the recognition of multiple ways of learning, and the accessibility of faculty to students. In order to nurture the habits of intellectual growth, we seek to instill in our students curiosity as well as the love of learning. Students acquire new knowledge and explore its application through research, artistic expression and scholarly activity. We value the vigorous engagement of students in the classroom and other learning environments.

Grand Valley State University is committed to providing each student a broad educational experience that integrates liberal learning with preparation for employment in the various professions. Liberal education begins with encountering the great ideas of diverse traditions in the humanities, the creative and performing arts, the natural and social sciences and mathematics, and is an essential part of all of our professional programs. We value the liberal ideals of critical thinking and student preparation which guide students to think independently, gain self-knowledge, and make ethical judgments. Such learning can inform individual and collective actions and prepare students for the responsibility of local, national, and global citizenship.

Scholarship is an essential component of the university's mission as an institution of higher learning and community service. Excellence in teaching at the university level depends upon active scholarship by faculty members. Through basic and applied research, artistic expression and performance, and other forms of scholarship, faculty members contribute to the development and application of knowledge and create a dynamic environment for learning. Active scholarship may include collaboration of faculty and staff with students, business and labor, government, and community organizations. In this way, the benefits of a liberal education can extend beyond classroom walls to lifelong learning and partnerships between the university and its diverse communities.



A range of thoughtful perspectives is necessary for open inquiry, liberal education, and a healthy community. Recognizing this, we seek and welcome a diverse group of students, faculty and staff. We value a multiplicity of opinions and backgrounds and seek ways to incorporate the voices and experiences of all into our university. We value our local community and embrace the participation of individuals and groups from Michigan, the nation and the world. We also encourage participation in educational opportunities abroad. In order to foster a healthy and diverse environment, we will act with integrity, communicate respectfully, and accept responsibility for our words and actions.



We at Grand Valley State University value the collaboration of faculty, staff and students with external partners in addressing mutual interests and regional needs. The university offers the communities it serves resources and inspiration in their own lifelong pursuit of knowledge. Faculty and staff are encouraged to contribute their expertise and service to the university, their disciplines' professional organizations and the community. Students are encouraged to be active citizens, to become active service providers, and to take part in various service learning and volunteer opportunities in the community and abroad.

Of the 15 public campuses in Michigan, Grand Valley is among those campuses with the least amount of general fund instructional space per student. Despite having received authorization for several capital projects in 1994–2000 and a capital project in 2005, Grand Valley remains among the campuses with fewest square feet of academic space per student, largely because past enrollment growth outpaced the expansion of facilities.



## Section II – Instructional Programming

### Some Facts about Grand Valley

**Location.** Grand Valley State University's main campus is located in Allendale, Michigan (7 miles west of Grand Rapids). GVSU also has campuses in Grand Rapids and Holland and regional centers in Muskegon and Traverse City.

**Established.** 1960. First class in 1963. **Main Campus.** 1,304 acres. All campuses total 1,341 acres.

**Type of Institution.** Four-year public university, undergraduate and graduate programs. Undergraduate degrees: bachelor of arts (B.A.), bachelor of science (B.S.), bachelor of fine arts (B.F.A.), bachelor of music (B.M.), bachelor of music education (B.M.E.), bachelor of social work (B.S.W.), bachelor of business administration (B.B.A.), bachelor of science in engineering (B.S.E.), bachelor of science in nursing (B.S.N.). Graduate degrees: master of business administration (M.B.A.), master of health administration (M.H.A.) master's in physician assistant studies (M.P.A.S.), master of science (M.S.), master of education (M.Ed.), master of science in engineering (M.S.E.), master of health sciences (M.H.S.), master of science in nursing (M.S.N.), master of science in nursing/master of business administration (M.S.N./M.B.A.), master of public administration (M.P.A.), master of social work (M.S.W.), master of the science of taxation (M.S.T.), master of the science of accounting (M.S.A.), professional science master (P.S.M.), and doctorate in physical therapy (D.P.T.).

**Tuition.** Undergraduate lower-division tuition for Michigan residents is \$412 per credit hour for 1 to 11 credits and for each credit hour over 15. \$4,858 for 12 to 15 credits. For upper-division Michigan residents, it is \$432 per credit hour for 1 to 11 credits and for each credit hour over 15. \$5,100 for 12 to 15 credits. Non-resident lower-division tuition is \$588 per credit hour for 1 to 11 credits and each credit hour over 15. \$7,015 for 12 to 15 credits. Non-resident upper-division tuition is \$609 per credit hour for 1 to 11 credits and each credit hour over 15. \$7,264 for 12 to 15 credits.

Graduate tuition for Michigan residents is \$504 per credit hour for 500 and 600 level courses, and \$432 per credit hour for courses below the 500 level. Tuition for doctoral students is \$570 per credit hour. Non-resident masters tuition is \$679 per credit hour for 500 and 600 level courses, and \$609 per credit hour for courses below 500 level. Nonresident tuition for doctoral students is \$775 per credit hour.



**Room and Board.** Traditional Living Centers: \$3,887–\$4,787 with meal plan; Suite Style Living Centers: \$3,982 with meal plan; Living Center Apartments: \$4,151–\$4,391 with meal plan; Ravine Apartments: \$1,729–\$2,598; Laker Village Apartments: \$1,629–\$3,296 depending on size of apartment and number of roommates; Grand Valley Apartments: \$1,539–\$2,777 depending on size of apartment and number of roommates; VanSteeland, Murray and Calder Apartments: \$2,650–\$3,778 depending on size of apartment and number of roommates; Honors Housing–Niemeyer East & West: \$2,809 (four-bedroom), \$3,339 (two-bedroom), \$3,498 (one person efficiency); Secchia Hall: \$2,411–\$3,635 depending on size of apartment and number of roommates; Winter Hall: \$2,880–\$3,380 depending on size of apartment and number of roommates.

**Note.** Rates for tuition and room and board are in effect for Fall 2011 and Winter 2012. Actual charges are determined by the Grand Valley State University Board of Trustees. The rates listed here may change for Spring Summer Fall 2012.

**Enrollment.** 24,662; Faculty: 837 (regular); Support Staff: 1,148

**Academic year.** Two 15-week semesters; Fall semester, August 29, 2011, to December 17, 2011; Winter semester, January 9, 2012, to April 28, 2012. Summer session: Two Six Week Sessions

**Library.** 669,226 volumes and 557,000 electronic journals and books. The GVSU library is also a United States Government Depository.

**Computer Support.** 29 classrooms/open labs with Windows®, and Macintosh® machines running over 180 student applications; ADA stations in most labs; SMART technology (computer, LCD projector, DVD and VCR) available in all classrooms; wireless connectivity in all academic buildings and all housing locations; all classroom and student living areas networked for Internet access, email, courseware, registration and many other student services; digital media assistance available to students and faculty; free music service to students, free anti-virus software for all campus computers including students in Grand Valley housing; and Computing & Technology Support services available to all faculty, staff and students.

**Accreditation.** Grand Valley is accredited by The Higher Learning Commission; Member—North Central Association, 30 N. LaSalle Street, Suite 2400, Chicago, IL 60602–2504;



telephone: (312) 263-0456. Other accreditations include: Member—National Association of Schools of Music (NASM); Associate member of the National Association of Schools of Art and Design (NASAD); Seidman College of Business by The Association to Advance Collegiate Schools of Business (AACSB International); Accounting and Taxation programs by The Association to Advance Collegiate Schools of Business (AACSB International); Clinical Laboratory Sciences/Medical Technologist Program: National Accrediting Agency for Clinical Laboratory Sciences (NAACLS); Chemistry Department by the Committee on Professional Training of the American Chemical Society; College of Education by the National Council for Accreditation of Teacher Education (NCATE); Bachelor of Science in Engineering program by the Accreditation Board for Engineering and Technology (ABET); Nursing program by the Commission on Collegiate Nursing Education (CCNE); Occupational Therapy program by the Accreditation Council for Occupational Therapy Education (ACOTE); Physical Therapy program by the Commission on Accreditation in Physical Therapy Education (CAPTE); Athletic Training: Joint Review Committee on Educational Programs in Athletic Training (JRC-AT); The Athletic Training Program in the Department of Movement Science by the Commission on Accreditation of Allied Health Education Programs (CAAHEP); Physician Assistant Studies program by the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA); School of Public and Nonprofit Administration by the National Association of Schools of Public Affairs and Administration (NASPAA); School of Social Work by the Council on Social Work Education (CSWE); Michigan SBDC (MiSBDC); Association of Small Business Development Centers (ASBDC).

For more information about Grand Valley, write or telephone the Admissions Office, 1 Campus Drive, Grand Valley State University, Allendale, Michigan 49401-9403. Telephone: (616) 331-2025 or toll-free 1-800-748-0246. Email: [admissions@gvsu.edu](mailto:admissions@gvsu.edu) or visit us on the Web: [www.gvsu.edu/admissions](http://www.gvsu.edu/admissions).





## Degree Programs

Our instructional offerings encompass over one hundred academic and career preparation programs leading to degrees in more than 80 major areas.

### **Academic Degree Programs**

#### **Accounting**

Accounting, B.B.A, M.S.A., (minor)

Accounting and Law, M.S.A./J.D.

#### **Advertising & Public Relations, B.A., B.S.,**

Advertising

Public Relations

Advertising and Public Relations (minor)

#### **African/African American Studies,**

(minor)

#### **Aging and Adult Life, (minor)**

#### **Allied Health Sciences, B.S.**

#### **Annis Water Resources Institute**

#### **Anthropology, B.A., B.S., (minor)**

#### **Archaeology, (minor)**

#### **Art and Design,**

Studio Art, B.F.A., B.A, B.S., (minor)

Ceramics

Graphic Design

Illustration

Jewelry/Metalsmith

Painting

Printmaking

Sculpture

Visual Studies

Art Education (Teacher Certification),

B.A., B.S.

Art History, B.A., (minor)

#### **Athletic Training, B.S.**

#### **Biology, B.A., B.S., (minor)**

Animal Biology

Aquatic Sciences

Genetics and Cell/Molecular

Plant Biology

Pre dental

Pre medical

Pre osteopathic

Physical Therapy

Pre veterinary Med

Secondary Education

Wildlife Biology

Biology, M.S.

M.Ed. Adv Content Specialization

#### **Biomedical Sciences, B.S.**

Microbiology

Nutrition Science

Biomedical Science, M.H.S.

History of Science (minor)

#### **Biopsychology, B.A., B.S.**

#### **Biostatistics, M.S.**

#### **Broadcasting, B.A., B.S.**

#### **Business**

Business Administration, B.B.A

Business Economics, B.B.A.

Real Estate

Business, General; B.B.A., (minor)

Business Administration and Law,

B.B.A./J.D., M.B.A./J.D.

Management, Graduate Certification



## Degree Programs Cont.

**Cell & Molecular Biology**, B.S., M.S.

**Chemistry**, B.A., B.S., (minor)

Biochemistry & Biotechnology

Environmental Chemistry

Professional

Secondary Certification

Technical

Green Chemistry, Undergraduate

Certificate

**Chinese Language**, (minor)

**Chinese Studies**, B.A.

**Classics**, B.A., (minor)

Classical Languages

Classical Tradition

Greek

Latin

Latin Secondary Education

Classical Tradition (minor)

Greek (minor)

Latin (minor)

**Communication Studies** B.A., B.S., M.S.

**Comprehensive Science and Arts for**

**Teaching**, CSAT, B.A., B.S.

**Computer Information Systems**, M.S.

**Computer Science**, B.A., B.S.

Computer Engineering (minor)

Computer Science (minor)

Computer Science (minor) – Secondary  
Education (6-12)

**Criminal Justice**, B.A., B.S., M.S.

Criminal Justice (minor)

Information Security Systems (minor)

Juvenile Justice (minor)

**Dance**, B.A., (minor)

Dance (minor)

**Earth Science**, B.S., (minor)

Secondary Education

**East Asian Studies** (minor)

**Economics**, B.A., B.S., (minor)

Economics Teacher Certification

**Education**

Undergraduate Teacher Education

Elementary Education, Certification

Secondary Education, Certification

Elementary Teacher Certification,

(Special Education Endorsement)

**Graduate Education**

Educational Leadership, M.Ed.

Special Education Administration

Educational Technology, M.Ed.

Higher Education, M.Ed.

Adult and Higher Education

College Student Affairs Leadership

Instruction and Curriculum, M.Ed.

Advanced Content Specialization

Early Childhood Education

Educational Differentiation

Elementary Education

Secondary Level Education

W.K. Kellogg Foundation's Woodrow

Wilson Michigan Teaching Fellows  
Program

Literacy Studies, M.Ed.

Reading and Language Arts

Teach Eng Speakers Other Languages

School Counseling, M.Ed.

Special Education, M.Ed.

Cognitive Impairment

Early Childhood Developmental Delay

Emotional Impairment

Learning Disabilities

Educational Specialist Degree In

Leadership, Ed.S.



## Degree Programs Cont.

Certificate Programs

Post Baccalaureate Teacher Certification

Graduate Teacher Certification

Professional Certification

### **Engineering**

Engineering, B.S.E.

Computer Engineering, B.S.E.

Electrical Engineering, B.S.E.

Interdisciplinary Engineering, B.S.E.

Product Design & Manufacturing, B.S.E.

Mechanical Engineering, B.S.E.

Engineering, M.S.E.

Engineering Science (minor)

Computer Engineering (minor)

Biomedical Engineering (minor)

Engineering, B.S.E./M.S.E.

Management, Graduate Certificate

### **English**

English, B.A., (minor)

Language and Literature

Language Arts Elementary Education

Secondary Education

English, M.A.

M.Ed. Adv Content Specialization

**Entrepreneurship** (minor)

Entrepreneurship, Undergraduate

Certificate

**Environmental Studies** (minor)

**Exercise Science**, B.S.

Clinical Exercise Science

Health –Fitness Instruction

**Film and Video**, B.A., B.S.

Animation/New Media

Cinema Studies

Documentary/Nonfiction

Fiction Filmmaking

Sound Design

**Finance**, B.B.A.

**French**, B.A., (minor)

Literature

Linguistics

Civilization

**Geography and Planning**

Geography, B.A., B.S.

Geographic Techniques (minor)

City and Regional Planning (minor)

Geography Teacher Certification (minor)

Geographic Info Systems Technology,

Certificate

Sustainable City and Regional Planning,

Certificate

**Geology**, B.S., (minor)

**Geology–Chemistry**, B.S.

**German**, B.A., (minor)

Secondary Education

**Health Administration**, M.H.A.

**Health Communication**, B.A., B.S.

**History**, B.A., B.S., (minor)

M.Ed. Adv Content Specialization

**Honors – Frederik Meijer Honors College**

**Hospitality & Tourism Management**

Hospitality & Tourism Management, B.S.,

(minor)

Food & Beverage Management

Lodging Management

Tourism Management

Meeting & Event Management

Adventure Tourism Management (minor)



## Degree Programs Cont.

### **Information Systems, B.A., B.S.**

Health Care Information Systems  
(minor)

Information Security Systems (minor)

Information Systems (minor)

Information Technology (minor)

### **Integrated Science, B.S.**

Elementary Education

**International Business, B.B.A., (minor)**

**Intercultural Competence Experience**

**Certificate**

**International Relations, B.A., (minor)**

**Journalism, B.A., B.S.**

**Latin American Studies (minor)**

**Legal Studies, B.A., B.S., (minor)**

Legal Education Admission Program

**Liberal Studies, B.A., B.S.**

**Linguistics,**

Applied Linguistics (minor)

**Management, B.B.A., (minor)**

General Management

Human Resources

Management Information Systems

Operations Management

**Marketing, B.B.A.**

Logistics

Sales

**Mathematics, B.A., B.S., (minor)**

M.Ed. Adv Content Specialization

**Medical & Bioinformatics, M.S.**

**Medical Laboratory Science, M.S.**

**Middle Eastern Studies, (minor)**

**Modern Languages & Literatures**

**Movement Science**

Athletic Training B.S.

Exercise Science B.S.

Clinical Exercise Science

Health Fitness Instruction

Physical Education B.S.

Professional Instruction

Sport Leadership

Physical Education (minor)

School Health Education (minor)

Certificate in Sport Coaching

**Music, B.A., B.M., (minor)**

Music, B.M.E.

Instrumental

Keyboard

Vocal/Choral

M.Ed. Adv Content Specialization

**Natural Resources Management**

Natural Resources Management, B.S.

Ecosystem Science and Management

Environmental Science

Resource Information Science

Natural Resources Management (minor)

**Nursing, B.S.N.,**

Traditional

Second Degree

R.N. to B.S.N.

Nursing, M.S.N

Nursing, D.N.P

**Occupational Safety and Health**

**Management, B.S., (minor)**

**Occupational Therapy, M.S.**



## Degree Programs Cont.

**Philosophy**, B.A., (minor)  
**Photography**, B.A., B.S.  
**Physical Therapy**, D.P.T.  
**Physician Assistant Studies**, M.P.A.S.  
**Physics**, B.S.  
Secondary Education  
Physics (minor)  
M.Ed. Adv Content Specialization  
**Political Science**, B.A., B.S.  
Legal Education Admission Program  
Political Science (minor)  
Political Science and Law, B.A./J.D.  
**Preprofessional Studies**  
Pre dental  
Prelaw  
Premedical  
Prepharmacy  
**Professional Science Masters (PSM)**  
Biostatistics, M.S.  
Cell and Molecular Biology, M.S.  
Medical and Bioinformatics, M.S.  
**Psychology**  
Psychology, B.A., B.S., (minor)  
Biopsychology, B.A., B.S.  
**Public, Nonprofit and Health Administration**  
Public Administration, B.A., B.S., (minor)  
Public Administration, M.P.A.  
Nonprofit Administration (minor)  
Nonprofit Leadership, Graduate Certificate  
**Radiologic and Imaging Sciences**, B.S.  
Radiation Therapy, B.S.  
Diagnostic Medical Sonography, B.S.

**Russian** (minor)  
**Russian Studies**, B.A., (minor)  
**Social Studies**, B.A., B.S.  
Elementary Education  
Secondary Education  
**Social Work**  
Social Work, B.S.W.  
Social Work, M.S.W.  
School Social Work Certification  
**Sociology**  
Sociology, B.A., B.S., (minor)  
**Spanish**, B.A., (minor)  
**Statistics**, B.A. B.S.  
Applied Statistics (minor)  
Mathematical Statistics (minor)  
**Supply Chain Management**, B.B.A  
**Taxation**, M.S.T.  
Tax Studies Graduate Certificate  
Taxation and Law, M.S.T./J.D.  
**Theatre**, B.A., B.S.  
Theatre (minor)  
**Therapeutic Recreation**, B.S.  
**Women and Gender Studies**, B.A., B.S.  
Women and Gender Studies (minor)  
**Writing**, B.A.  
Creative Writing  
Professional Writing  
Writing (minor)



## Distance Education Sites

Grand Valley State University offers a variety of distance education opportunities designed to help students overcome barriers of location and/or time constraints. The delivery systems we use include various combinations of two-way interactive television, satellite telecommunications systems, videocassettes, printed materials, audio communications, and Internet-based communications.

Distance education services enable users to complete course schedules without having to travel to main university campuses. They can also be accessed by corporations, school districts, and community organizations to cost-effectively extend training programs and meetings to multiple regional locations.





## Academic Excellence

Grand Valley prides itself on being a teaching institution dedicated to providing the highest possible level of quality instruction. The most crucial ingredient necessary for the achievement of this goal---the quality of the faculty---was judged "impressive" by the evaluation team of the Higher Learning Commission, North Central Association of Colleges and Schools. Eighty-three percent of the faculty has earned doctoral degrees or other appropriate terminal degrees. Similarly, the evaluators cited the nonteaching professional staff and Grand Valley's campus designs as institutional strengths. In addition, the evaluation team was impressed by the enthusiasm and loyalty of the Grand Valley students, whom they characterized as articulate and well informed. Small class size, individual student advising and career counseling enhances the quality of instruction further.

The university promotes professional excellence in teaching and research. The focal point for improving teaching effectiveness is the Robert & Mary Pew Faculty Teaching and Learning Center, which supports faculty members through individual consultations, programs and conferences addressing teaching –related issues, mentoring of new faculty and grants for faculty curricular development projects. The Center for Research and Development focuses on the enhancement of faculty and student research and scholarship. Many faculty projects funded by this Center actively engage students in the research and creative process, to expand their learning experience. These projects included laboratory, field-based, and library-derived research as well as creative and performing arts initiatives. The office of Grants Administration also supports faculty research and other scholarly efforts that are funded through external sponsors. Grand Valley encourages student involvement in these efforts to generate new knowledge as an invaluable learning experienced.

Our instructional offerings encompass more than 200 areas of study, including 81 undergraduate and 29 graduate programs that include 74 graduate emphases and certificate programs..

Grand Valley is proud to have campus chapters of 15 national honor societies: Phi Kappa Phi (general scholarship and character, all disciplines), Beta Beta Beta (biological sciences), Beta Gamma Sigma (business), Beta Alpha Psi (accounting), Dobro Slovo (Slavic), Phi Alpha Theta (history), Phi Epsilon Kappa (physical education, health, and recreation), Pi Alpha Alpha (public administration), Pi Sigma Alpha (political science), Psi Chi (psychology), Alpha Kappa Delta (sociology), Sigma Delta Pi (Spanish), Sigma Tau Delta (English), Sigma Theta Tau (nursing), Sigma Xi (science), and Upsilon Pi Epsilon (computer science).



Grand Valley is accredited by The Higher Learning Commission; Member—North Central Association, 30 N. LaSalle Street, Suite 2400, Chicago, IL 60602–2504; telephone: 1–800–621–7440. Other accreditations include: Member—National Association of Schools of Music (NASM); Associate member of the National Association of Schools of Art and Design (NASAD); Seidman College of Business by The Association to Advance Collegiate Schools of Business (AACSB International); Accounting and Taxation programs by The Association to Advance Collegiate Schools of Business (AACSB International); Clinical Laboratory Sciences/Medical Technologist Program: National Accrediting Agency for Clinical Laboratory Sciences (NAACLS); Chemistry Department by the Committee on Professional Training of the American Chemical Society; College of Education by the National Council for Accreditation of Teacher Education (NCATE); Bachelor of science in engineering program by the Accreditation Board for Engineering and Technology (ABET); Nursing program by the Commission on Collegiate Nursing Education (CCNE); Occupational Therapy program by the Accreditation Council for Occupational Therapy Education (ACOTE); Physical Therapy program by the Commission on Accreditation in Physical Therapy Education (CAPTA); Athletic Training: Joint Review Committee on Educational Programs in Athletic Training (JRC–AT); The Athletic Training Program in the Department of Movement Science by the Commission on Accreditation of Allied Health Education Programs (CAAHEP); Physician Assistant Studies program by the Accreditation Review Commission on Education for the Physician Assistant (ARC–PA); School of Public and Nonprofit Administration by the National Association of Schools of Public Affairs and Administration (NASPAA); School of Social Work by the Council on Social Work Education (CSWE); Michigan SBDC (MiSBDC): Association of Small Business Development Centers (ASBDC).

Grand Valley nursing graduates traditionally earn high scores on state board examinations. The placement rate of Grand Valley graduates in professional schools such as law and medicine is high.

Grand Valley offers academically talented students an opportunity to participate in an exclusive community of scholars exemplifying intellectual achievement. The Frederik Meijer Honors College is an alternative form of general education, which integrates courses and disciplines, offers a variety of team-taught courses, and maintains small class size. Professors give individual attention to each student and expend extra time and energy to help students' progress. The Frederik Meijer Honors College chooses faculty who are experts in their fields and who are enthusiastic about working with undergraduates.





The Honors College prepares students to be competitive nationally for graduate and professional programs. Honors students develop high levels of proficiency in research, writing, and critical thinking, synthesizing material from multiple disciplines, and applying analytical skills to primary sources.

All students enrolled in the Frederik Meijer Honors College are required to take an integrated arts and humanities sequence consisting of four three-credit courses. This arts and humanities experience serves as a gateway for all subsequent Honors education and comprises the Honors core. Good performance in these classes satisfies all university writing requirements. The Honors College is flexible in permitting course selection in the sciences and social sciences to accommodate requirement of specific majors or programs. The required Honors Senior Project assures that all students engage in original work; many students choose to join faculty research projects.





## Section III – Staffing and Enrollment 2011–2012

**Enrollment:** 24,662 (headcount). **Faculty (FTE):** 837. **Non-Faculty (FTE):** 1,148.





## Section IV – Facility Assessment

### The Campuses

#### **Allendale Campus**

Grand Valley State University's main campus is located almost midway between downtown Grand Rapids and Lake Michigan, near the town of Allendale. Deep wooded ravines penetrating a high bluff overlooking the Grand River to the east and gently rolling open fields to the west form the natural land structure of Grand Valley's 1,304-acre campus. The campus is designed to take advantage of the area's scenic wooded ravines as well as its open meadowlands.

Automobile traffic is routed along a main campus drive to parking lots at the edge of the academic areas. Winding walkways between buildings connect with a series of natural trails along the riverbank.

A 230-foot pedestrian bridge called "Little Mac" spans a spectacular 70-foot-deep ravine to connect the north and south sections of the campus.

**Great Lakes Group** (Lake Michigan Hall, Lake Superior Hall, Lake Huron Hall, and Seidman House) were the first buildings to be constructed on Grand Valley's campus and opened in 1963-64. They are characterized by tall, slender concrete arches and native Michigan fieldstone.

The group's fifth member was completed in fall 2005. **Lake Ontario Hall** is situated between **Lake Michigan Hall** and the **Calder Art Center**. This **LEED®** Silver Certified building of approximately 50,000 square feet contains faculty offices, student study areas and specialized classrooms including a creative computing lab. It houses the Barbara H. Padnos International Center, the Robert and Mary Pew Faculty Teaching and Learning Center, the office of Dean for the College of Interdisciplinary Studies, the Writing Center, the Writing Department, Women and Gender Studies, Center for Excellence in Science and Math Education, and Intercultural Area Studies.

**Lake Michigan Hall** houses the Business Services Offices, the Human Resources Offices, University Counsel, and News and Information Services, and the Anthropology laboratories.



**Lake Superior Hall** houses the the School of Communications, including labs and classrooms.

**Lake Huron Hall** houses the Departments of English, Language and Literature, and Classics as well as Allendale offices for the Seidman College of Business.

Lake Superior and Lake Huron Halls are largely unchanged from their original construction. The continued use of these two buildings requires an investment of funds to bring the buildings into compliance with current energy and accessibility codes. An investment of funds will also permit more effective utilization of the buildings within the University's current mission. These buildings have a very low square foot per student allowance for classrooms.

Located in **Seidman House** are the archives, the rare book collection, and the Lemmen Collection on Lincoln and the Civil War. In addition, the building contains a quiet study area seating 65, with a scenic view of the nearby ravine. The building is named for the Thomas Erler Seidman Foundation of Grand Rapids, which donated the funds for its construction.

**The James H. Zumberge Library**, named for Grand Valley's first president, has received several awards for its architectural design. The building has five levels, the top four used by the library and the lower level by the university's executive offices. The main floor of the library, entered from the Great Lakes Plaza, contains the circulation desk, library offices, reference collection and periodical abstracts and indexes. Reference librarians are available at the Reference/Information desk, near the main entrance. The book collection is located on the second and third floors. Periodicals, newspapers, microforms and microreaders are on the fourth floor. Throughout the building are reading areas furnished with lounge chairs, individual study carrels, and group worktables.

The library has more than 669,000 volumes, 557,00 electronic journals and books, and 869,000 microforms and other materials necessary to effectively support instructional programs at Grand Valley. As a United States Government and State of Michigan Depository Library, it receives and catalogs large numbers of federal and state documents. For those with special needs, access is provided to the collections of other libraries.



**The Performing Arts Center** houses the Department of Music, the Art Gallery, faculty members' offices, classrooms, practice rooms, teaching studios for the performing arts, and two dance studios. Located in this building is the 400 seat Louis Armstrong Theatre for presentations of plays, operas, concerts, and other programs. Also located in this building is the Sherman Van Solkema Recital Hall, which seats 100 and is designed for individual and small group presentations.

**Kirkhof Center** is a multipurpose building containing student service facilities. The University Bookstore, the Lobby Shop, postal services, commuter lockers, box office operations for campus events, and an automated teller machine (ATM) are located in Kirkhof Center. Food service is available from River Landing dining. In addition to meeting rooms and lounge areas, the offices of the Student Senate; the Student Life Office; Women's Center; Lesbian, Gay, Bisexual, and Transgender (LGBT) Resources Center; the office of the dean of Multicultural Affairs; the Multicultural Center; and the Special Event Services office are located here. The student newspaper *The Lanthorn*, the student radio station, WCKS; and the student television station, GVBN; are also located in the Kirkhof Center. The 2008 addition to the building is LEED® certified.

**AuSable Hall** houses the Departments of Anthropology, Sociology, Political Science, and Psychology; the office of the assistant dean of the Social Sciences cluster; Women and Gender Studies; Criminal Justice; and the Office of Institutional Analysis. In keeping with the tradition of selecting names associated with Michigan's famed waterways for the academic buildings, AuSable Hall is named for one of the state's most scenic rivers.

Au Sable Hall was constructed in 1976. The additions to this building were largely stop gap measures to meet the needs of student growth at that time. The classrooms and offices were constructed as economically as possible with available funding. This building is due for renovation. Its location also makes it ideal for an addition to meet faculty office needs.

**The Cook Carillon Tower**, a 10-story brick and stone structure, is named in honor of its major donors, Peter C. and Pat Cook of Grand Rapids. The 48 bronze bells were cast by the renowned Royal Eijsbouts bellfounders and towerclock makers of the Netherlands. The bells range in size from 7.5 inches to 51.7 inches in diameter, and are connected by cables to a keyboard in the chamber below. The keys, or levers, are configured like a piano keyboard, and are played by striking the keys with the side of the hand. The carillon chimes on every quarter hour on a computerized automatic play system.



**The Cook-DeWitt Center** overlooks a scenic, wooded ravine in the heart of the campus. The building houses the offices of the Campus Ministry and a 230-seat auditorium with a 26-rank Reuter pipe organ. The building is named for Peter C. and Pat Cook and Marvin and Jerene DeWitt, who donated funds for its construction.

**The Islands Group (Mackinac Hall and Manitou Hall)** consists of two buildings, constructed with ribbed concrete walls, bronze glass, and porcelain panels, form a natural outdoor court with the adjacent Commons building.

**Mackinac Hall** contains classrooms, faculty members' offices and computer labs. It contains the office of the dean of the College of Liberal Arts and Sciences as well as the departments of History, Hospitality and Tourism Management, Mathematics, Modern Languages and Literatures, Movement Science, Statistics, Philosophy, Computer Science and Information Systems, and Academic And Administrative Computing; the Regional Math and Science Center, Intercultural Competence and Experience, and Information Technology. The building has an English composition computer lab, two general-purpose computer labs, an information technology lab, and a computer lab dedicated to the learning of foreign language. In August 2008, an 83,000 square-foot addition to Mackinac opened with 20 general purpose classrooms, two case-rooms, a special purpose GIS Lab, student study areas, food service, and faculty members' offices. This addition is **LEED®** Silver Certified and a portion of the original 1968 structure has been renovated to **LEED®** certification.

**Manitou Hall** contains lecture halls and a computer lab for use by students. The campus administrative systems resides on servers housed in Manitou Hall along with the service and communications equipment for the university's fiber-optic-based wide-area network and its connection to the Internet. Grand Valley's wide-area high-speed network provides a full complement of computer services including wireless access to all academic buildings and most non-academic locations. Thousands of computers located throughout the campus serve both the instructional and administrative needs of the university. All classrooms and lecture halls are equipped with computers and projection equipment for instruction and all are connected to the university's network and the internet. All academic disciplines use computer services on the Grand Valley campus.



**The Calder Art Center**, named for the artist whose stabile, **La Grande Vitesse**, is a Grand Rapids landmark. The building houses the Art and Design Department with facilities for graphic design, painting, print-making, art education, drawing, and ceramics, as well as three computer graphics labs, and the multifunctional Macintosh labs for art and communications disciplines.

**The Science Complex** consists of three separate buildings, the **Student Services Building**, **Henry Hall**, and **Seymour and Esther Padnos Hall of Science**, and totals nearly 300,000 square feet.

The Student Services Building combines a variety of student services under one roof. The offices of Admissions, Career Services, Financial Aid, Housing, Student Employment; Advising Resources and Special Programs; the Career Planning and Counseling Center; and the Dean of Students are located here. Also housed in the three-story building is the Student Assistance Center, which combines the services of academic records, registration, cashier, graduation audit, and the registrar.

Henry Hall, named after former U.S. Representative Paul Henry of Grand Rapids, contains three lecture halls, the Biology Department, and seven microcomputer labs. Much of the artwork in the building is the work of Grand Valley alumni, faculty and staff members.

The Seymour and Esther Padnos Hall of Science, with its modern equipment, sophisticated instruments, and extensive map and specimen collections, is a well-equipped laboratory facility for study, research, and experimentation in the natural sciences. The departments of Chemistry, Geology, Biomedical Sciences, and Physics, as well as the Learning Center are located in this building. Financed originally in part by funds from the Loutit Foundation of Grand Haven, the facility was enlarged and remodeled as part of the Life Sciences Complex. It was named in honor of Seymour and Esther Padnos for their many years of commitment to the university, particularly to its science programs.



**The Commons** houses dining facilities and offices. The main dining area, operated by the Fresh Food Company, serves students and the public and is located on the upper level with an entrance from the campus walkway on the east. On the lower level, a food court featuring Bleecker Street, Freshen’s Energy Zone, and Jump Asian Cuisine adjoins an outdoor patio overlooking a wooded ravine and the “Little Mac” pedestrian bridge.

**Kleiner Commons** dining facility includes a coffee house, sports cafe, SUBWAY sandwich shop, and convenience store.

**The Connection** is a two-story LEED® Silver certified, 24,000 square-foot learning/dining facility which opened in August 2010. The first floor houses a food-service operation with ample seating, multi-venue food offerings, a convenience store, and a pizza delivery service. The upper floor houses two classrooms and two computer labs.

**Grand Valley Apartments**, an existing apartment complex located south of the Grand Valley campus, was purchased in July 2000 by Grand Valley. Six buildings provide 72 apartments and parking for Grand Valley students.

The **Mark A. Murray Living Center** and **Ronald F. VanSteeland Living Center** are named after the university’s third president, Mark A. Murray, and after the long-term vice president who served the university for more than 30 years, Ronald F. VanSteeland. These two living centers, completed in 2004, provide apartment-style living and offer state-of-the art living quarters..

In 2008, **Glenn A. Niemeyer Learning and Living Center** was constructed on the south end of the Allendale campus. The two living center structures accommodate approximately 460 students. The one and two bedroom units provide a private bath, kitchenette, and air-conditioning to further facilitate their use for summer conferences. The classroom wing of the center provides office and classroom space for the **Frederik Meijer Honors College**. This complex is LEED® Silver Certified.

**Traditional Living Centers** consist of three “S” shaped buildings curving along the winding rim of a ravine; they are named after founding members of the University's governing body: **James M. Copeland**, **Kenneth W. Robinson**, and **Grace Olsen Kistler**. Accommodating 900 students, these traditional living centers are coeducational units. Each student room is furnished with a computer network connection.





The **Ravine Apartments**, a townhouse style complex built along another scenic ravine nearby, accommodates 346 upper-class students in efficiency and one- or two-bedroom units. All units are computer network-equipped.

**Laker Village Apartments**, another townhouse-style complex on the south end of campus, accommodates 888 upper class students in two-bedroom units. All units are computer network-equipped.

Fourteen **Living Centers** named for former members of the Grand Valley Board of Trustees **Richard M. DeVos, Icie Macy Hoobler, Paul A. Johnson, William A. Kirkpatrick, Arnold C. Ott, Robert C. Pew, William F. Pickard, L. William Seidman, Dale Stafford, Maxine M. Swanson, and Ella Koeze Weed.** All the buildings are divided into suites consisting of two double rooms and a bath.

The **Edward J. Frey Living Center** is named for a past Grand Valley Board of Trustees member and the **Arthur C. Hills Living Center** is named for a past Board of Trustees secretary.

Three **Living Centers** opened in the fall of 2001 and accommodate 494 students. The units provide individual bathrooms and a kitchenette. One of the centers houses a student retention support program that features two student meeting rooms and counselor offices. Four new buildings opened in Fall 2002, accommodating 568 students. Each unit houses two students, each with a private bedroom, a bathroom and a kitchenette.

**Calder Residence**, located adjacent to the Calder Art Center, accommodates 48 students in single rooms appointed with private bath and kitchenette. This living center provides a convenient housing location for art majors involved in programs at the Calder Art Center.

In August 2010, three new **Living Centers** opened on the south campus. These three buildings total 265,600 square feet and provide space for 604 beds. The buildings offer a combination of four bedroom two bedroom, and studio apartments. Each building provides student study rooms, laundry facilities, and group recreation spaces. These three buildings have achieved **LEED®** Gold certification.

The **Fieldhouse/Recreation Complex** is located in the north central portion of campus. It includes playing fields, baseball and softball diamonds, tennis courts, and the Lubbers Stadium for football and track. The 210,000 square-foot Fieldhouse includes a multi-purpose arena for a variety of events, including basketball, volleyball, track, and cultural



events. In addition, it includes two tennis courts and four badminton courts. The arena has a seating capacity for up to 5,900 for concerts and 4,200 for center court athletic events.

The complex includes a 26.5-foot-high rock-climbing center within the gymnastics room. The climbing center has over 2,100 square feet of climbing surface and 10 different lanes. Other facilities include a 25 yard x 25 meter swimming pool with seating for 300 spectators and one- and three- meter diving boards, lockers and showers, racquetball, squash and walleyball courts, a weight training room with over 20 pieces of free weight equipment, multi-purpose room, and studio for dance and aerobics.

The **Recreation Center**, a 44,000 square-foot addition, serves approximately 4,000 persons per day. The wing features a two-level fitness center, elevated track, and wood playing courts. The court area includes three basketball courts, overlays for three volleyball courts and six badminton courts. The fitness center has over 35 weight machines, a Gravitron 2000, free weights, and a Life Force handicapped accessible exercise system. The second-floor balcony houses approximately 40 pieces of cardiovascular equipment (including Stairmaster, LifeFitness, Trotter, Nordic Track and Precor). The elevated four-lane 1/9-mile fitness/walking track separates runners from the active sports on the main floor.

The **Kelly Family Sports Center**, completed in 2008, is located west of the Fieldhouse/Recreation Complex. This building houses the indoor track facilities and is used for Movement Science academic programs, student life recreation programs, and inclement weather practice for the athletic programs. The 137,000 square-foot facility includes an indoor turf playing field, a competition track, classrooms, storage and support spaces. This is a **LEED®** Gold certified building.

The **Alumni House and Visitors Center** stands at the North entrance to the Allendale campus. It houses the office of Alumni Relations, which connects with alumni through special events, benefit programs, maintenance of alumni records, administration of the Grand Valley Alumni Association, and interface with other Grand Valley staff and activities. The Center includes accommodations for over night guests. The Perry Room and other facilities are available for rental or use by members of the Grand Valley State University community.

The **Meadows Golf Course** is a championship 18-hole public golf course on the western edge of the campus. Located on the course are a Clubhouse and a Learning Center. The Clubhouse includes a restaurant and pro shop. The Learning Center is staffed by PGA and LPGA golf professionals and includes a short game area and two practice holes. The entire operation is user financed and open to the public. No university funds, student tuition, or taxpayer dollars are being used for the operation or maintenance of the course.



The **Art Gallery Support Facility** provides space for university staff members and students who maintain the extensive permanent collection. This collection of more than 9,000 works of art are on view in university buildings on the campuses of Allendale, Grand Rapids, Holland, Muskegon and Traverse City.

The **Service Building**, constructed in 1973 and expanded to its present size in 2000, is the primary support structure for the Allendale Campus. This 32,197 square-foot building provides space for the Facility Maintenance, Facility Planning, Receiving, and Public Safety units. Also, this is the primary storage facility for the Allendale Campus. Additional storage is located in the 6,035 square-foot Fillmore Storage building acquired in 2009.

The **Central Utilities Building**, constructed in 1966 is the primary site for generating steam and chilled water for the Allendale Campus. This 28,722 square-foot building provides steam and chilled water through an underground tunnel system which also provides the connection to the South Utilities Building.

The **South Utilities Building**, constructed in 2004, provides chilled water for the south end of the Allendale Campus. This 6,572 square-foot building has the capacity to expand for future needs.

The **Sports Stadium Complex** consists of 7 structures totaling 24,273 square feet, practice fields, competition fields, and courts. Practice and competition facilities support football, softball, baseball, tennis, track and field, and student recreation.

The two building **Water Tower Place** provides food service, medical service, and counseling space for the Allendale Campus. The medical service is a contract operation with Spectrum Health. The counseling service is a grant supported program providing extended hours for students coping with stress, substance abuse, and similar challenges.

The **Children's Enrichment Center**, a 3,856 square-foot building constructed in 1995, provides day care and early childhood education.



## Grand Rapids Campus

The **Richard M. DeVos Center** on the 37-acre Pew campus in downtown Grand Rapids has 22 classrooms, one distance education classroom, five Windows computer labs, one Macintosh lab, a student project area, the Steelcase Library, a 234-seat auditorium and two 112-seat lecture halls, an exhibition hall, and numerous conference rooms. DeVos Center houses the Seidman College of Business, the College of Community and of Public Service (including the School of Social Work, the School of Public and Nonprofit Administration, and the School of Criminal Justice); the dean of Graduate Studies and Grants Administration; and the executive director of Continuing Education, as well as the Hauenstein Center for Presidential Studies and the Autism Education Center. The DeVos Center also provides food-service, a bookstore, an ATM machine, the Student Assistance Center, and a full range of services available through Pew Student Services.

The **Steelcase Library**, a juxtaposition of technology and tradition, is located on the first floor of the DeVos Center on the Pew Campus. An automated retrieval system holds the library's circulating collection and can accommodate 250,000 volumes. The 10,400 square foot library also includes a circulation desk, a traditional reference desk, microfilm/fiche reader/printers, computers, a reading room, a photocopy room, a bibliographic center with computers for database access, staff offices, and workspaces. Librarians staff the reference desk. A large reading room with a stained glass window provides a quiet study area with comfortable seating. The tables and carrels are wired for laptop computer use. The reading room holds the expanded reference collection and the current issues of 700 journal titles. This library houses the Grand Rapids Bar Associations' law collection. Print resources available at the Steelcase Library support the disciplines of business, criminal justice, social work, public and nonprofit administration, and law. The Steelcase Library is accessible from the Fulton Street entrance to the DeVos Center of by following corridor A inside the DeVos Center. The library is attached to the Beckering Family Carillon Tower.

The **L.V. Eberhard Center**, on the Pew Campus downtown, has 38 classrooms and labs, high-technology teleconference and conference facilities, and interactive television rooms. The College of Education and Meijer Center for Public Broadcasting are housed in the Eberhard Center. Classes are offered in graduate and upper-level undergraduate programs. Growth of the graduate level academic programs has placed significant stress on the classrooms and offices within this building. The faculty offices are of the open system furniture era, and do not lend themselves to current counseling and advising practices. This building is in need of updating its location makes it ideally suited for an addition.



The **Fred M. Keller Engineering Laboratories** building, located adjacent to the Eberhard Center, is a three story, 34,800 square-foot facility built with its structural, mechanical and electrical systems exposed to provide students with a living laboratory. Two double-height design bays facilitate student project work and a rooftop deck allows students to conduct experiments outside. The building houses laboratories for instruction and research in electronics, instrumentation and controls, manufacturing processes and control materials vibrations, and fluid and thermal systems. The building includes an extensive shop for students to implement their designs.

The **John C. Kennedy Hall of Engineering** contains engineering labs, faculty offices and classrooms. This LEED® certified building of 53,000 square feet was occupied in May 2007 and is home to the Seymour and Esther Padnos College of Engineering and Computing. This facility contains state-of-the-art laboratories, classrooms, and faculty members' offices. Kennedy Hall provides facilities for extensive community interaction and support, ranging from K-12 outreach programs to professional development for practicing professionals. This is a LEED® certified building.

**Secchia Hall** on the Pew Grand Rapids campus, across from the Richard M. DeVos Center, has 81 apartments made up of 1 to 4 bedroom units. Each apartment includes internet access, cable television, telephone, air conditioning, on-site parking, and laundry.

**Winter Hall** on the Pew Grand Rapids campus sits next to Secchia Hall and has 170 apartments made up of 114 single and 56 double units providing 226 beds. This building, completed in August 2003, also has a main floor exercise room for students.

The **Meijer Public Broadcast Center**, located in the Eberhard Center, houses Grand Valley's public television stations, WGVU-TV 35 and WGVK-TV 52, and radio stations WGVU-AM 1480, WGVU-FM 88.5 FM WGVS-AM 850 and WGVS-FM 95.3. These operations provide both local and national programs of interest to West Michigan audiences and many outreach programs for the community

The **Cook-DeVos Center for Health Sciences**, located on the Pew Grand Rapids Campus, assists future healthcare professionals and researchers from different disciplines to work together creatively and productively. Most higher education academic programs focus on single disciplines, referred to as the silo approach. Grand Valley is among a handful of institutions nationally who are recognizing and integrating the interdisciplinary approach. The center is designed to provide an environment that promotes interdisciplinary problem solving and mutual respect between and among students, faculty, researchers, special-needs



populations, and other health services in the community. The Center houses the Kirkhof College of Nursing; the College of Health Professions (whose programs include physician assistant, physical therapy, occupational therapy, and medical imaging); the graduate program in cell and molecular biology; Frey Learning Center; West Michigan Science and Technology Initiative; the University Development Office; and the Grand Rapids African American Health Institute.

Additional leased space houses the Institutional Marketing department, and the **LEED®** certified Bicycle Factory building provides space for the Dorothy A. Johnson Center for Philanthropy, the Charter Schools Office, and Pew Campus Operations.

The **Steelcase Building** is a former furniture factory that provides storage space for the University Libraries. Due to space needs within the library system, approximately 300,000 volumes of books are stored at this site. A 24 hour shuttle service provides access to the books for the various campuses.

The **609 Watson** building is a warehouse that provides storage and equipment support for the Pew Campus.

The **Seward Parking** ramp is a 920 space parking structure for students. This facility is the transfer point for the campuses connector bus system.



## Holland Campus

The **Meijer Campus in Holland**, located at 515 Waverly Road, has 16 classrooms and labs, including a science lab, two computer labs, and an interactive television room. The facility offers full services, including registration, advising, library access, and is completely integrated into the university's computer network. In 2008, Grand Valley partnered with Grand Rapids Community College to expand program offerings in Holland. Classes offered in Holland include those necessary to fulfill the general education requirements, courses in business administration, education, and public administration. The Holland Campus now offers an innovative, flexible degree completion program through the department of Liberal Studies. The flexible degree program lets students build on what they already have completed, whether at Grand Valley or another accredited college or university.

## Muskegon Operations

Grand Valley has a significant presence in and around the City of Muskegon. The **GVSU Lake Michigan Center** is located at 740 West Shoreline Drive, on the south shore of Muskegon Lake. It is the home for the Robert B. Annis Water Resources Institute, which is a leading Great Lakes water research organization. This facility provides faculty and staff offices, research labs, and berthing space for the *W.G. Jackson* research vessel.

The **Michigan Alternative and Renewable Energy Center (MAREC)**, located at 200 Viridian Drive on the south shore of Muskegon Lake, is the home of the university's reusable and distributed generation energy center. This **LEED®** Gold certified facility was built in partnership with the City of Muskegon and designed to be electrical energy self-sufficient. It is equipped with a PV solar roof, a 30kW micro turbine, and a 1.8 kW wind turbine.

## Regional Centers

Through facilities at the Stevenson Center for Higher Education on the campus of Muskegon Community College and the Regional Center in Traverse City, Grand Valley offers graduate and undergraduate programs and provided on-site student services. Admission and registration information, academic advising, bookstore services, tuition payment, library resources, and computer technology are all available in each of the Grand Valley Centers.



## Some Facts about Grand Valley Facilities

Currently, GVSU operates 109 facilities totaling over 4.9 million square feet situated on approximately 1341 acres in the west Michigan area. Overall, the university structures are in good to excellent condition. Fifty-four percent (54%) of the structures are 10 years old or less. Nearly twenty percent (20%) are 11-20 years old, eight percent (8%) are 21-30 years old, and seven percent (7%) are 31-40 years old. Eleven percent (11 %) which consists of the original university buildings are more than 40 years old. Only one building is greater than 50 years old.

Of the 15 public campuses in Michigan, Grand Valley is among those campuses with the least amount of general fund instructional space per student. Despite having received authorization for several capital projects in 1994-2000 and 2005, Grand Valley remains among the campuses with fewest square feet of academic space per student, largely because past enrollment growth outpaced the expansion of facilities.

Our current physical facility assessment indicates an estimated deferred maintenance backlog of \$20 million of which approximately 15% is critical. The University operates 10.5 miles of roadway with an estimated deferred maintenance backlog of \$825,000.

The total insured value of GVSU facilities is \$936 million. In addition, Builders' Risk coverage is included in the GVSU property insurance program to protect any projects that are currently under construction. An overview of GVSU facilities is detailed in the following table.

<b>Grand Valley State University - General Fund</b>			
Facility Overview - September, 2011			
<b>Campus Building</b>	<b>Year Completed</b>	<b>Gross Square Ft.</b>	<b>Funding Source</b>
Lake Michigan Hall	1963	38,613	State
LMH Alterations	1966		GVSU
LMH Elevator	1996	90	GVSU
Lake Superior Hall	1963	38,641	State
Seidman House	1964	10,470	Private
Seidman House Addition	2001	2,498	Private
Lake Huron Hall	1964	31,129	State
Central Utilities Building	1966	28,722	State
Central Utilities Building Addition	2004	6,572	Bonds





<b>Grand Valley State University - General Fund</b>			
Facility Overview - September, 2011			
<b>Campus Building</b>	<b>Year Completed</b>	<b>Gross Square Ft.</b>	<b>Funding Source</b>
Mackinac Hall	1967	39,081	State
Mackinac Hall Addition	1998	44,060	Bonds
Mackinac Hall Addition	2002	55,460	Bonds/GVSU
Mackinac Hall Addition	2008	83,000	Bonds/GVSU
Manitou Hall	1968	35,468	State
Fieldhouse	1968	106,348	State
Fieldhouse Alterations	1975		State
Fieldhouse Addition	1982	95,337	State
Fieldhouse Addition	1995	53,058	GVSU
Fieldhouse Addition	2002	18,761	Bonds
Zumberge Library	1969	68,895	State
Performing Arts Center	1971	40,574	State
Scene Shop Addition	1976	2,212	State
PAC Addition	1997	17,620	GVSU
PAC Addition	1998	3,017	GVSU
PAC Addition	2001	11,724	GVSU
Boat House	1972	3,218	GVSU
Kirkhof Center	1973	73,714	HUD/Bonds
Kirkhof Center Addition	2002	41,789	GVSU
Kirkhof Center Addition	2008	30,518	GVSU
Service Building	1973	16,006	State
Warehouse Addition	1985	5,684	GVSU
Vehicle Shelter	1986	4,140	GVSU
Mailroom/Mezzanine		1,136	GVSU
Service Building Addition	2000	5,231	GVSU



<b>Grand Valley State University - General Fund</b>			
Facility Overview - September, 2011			
<b>Campus Building</b>	<b>Year Completed</b>	<b>Gross Square Ft.</b>	<b>Funding Source</b>
Au Sable Hall	1976	21,226	State
Au Sable Hall Addition I	1990	10,337	Bonds
Au Sable Hall Addition II	1993	17,603	Bonds
Calder Art Center	1997	41,492	GVSU
Calder Art Center Addition	1990	7,095	GVSU
Calder Art Center Addition	2004	15,666	Bonds
Cedar Studio	1977	8,286	State
Ceramics Building	1996	9,674	GVSU
Hazardous Material Storage	1977	67	State
Football Center	1979	5,530	Private/State
Football Center Addition	1998	7,014	Private/State
Football Center Addition	2005	846	Private
Press Box	1979	2,711	Private/State
Press Box Addition	2000	1,492	Private State
Stadium South Entry Ticket	2004	342	GVSU
Instructional Technology	1990	970	GVSU
Cook - DeWitt Center	1991	11,171	Private
Meadows Pump House	1992	389	Loan
Meadows Maintenance Building	1993	5,622	Loan
Meadows Learning Center	1993	3,099	GVSU
Meadows Clubhouse	1993	11,866	Loan
Meadows Clubhouse Addition	2008	1,104	GVSU
Cook Carillon Tower	1994	1,091	Private /GVSU
Student Services Building	1995	71,381	State
Henry Hall	1995	62,532	State
Padnos Hall of Science	1995	159,282	State/Federal



<b>Grand Valley State University - General Fund</b>			
Facility Overview - September, 2011			
<b>Campus Building</b>	<b>Year Completed</b>	<b>Gross Square Ft.</b>	<b>Funding Source</b>
Baseball Press Box	1998	1,156	GVSU
Softball Press Box	1998	1,156	GVSU
Soccer Press Box	2005	1,024	GVSU
Alumni House and Visitor Center	2000	13,103	GVSU/Private
Multipurpose Facility	2002	5,096	GVSU/Private
South Utilities Building	2004	6,572	Bonds
Lake Ontario Hall	2005	53,430	Bonds
Kelly Family Sports Center	2008	137,662	Bonds
Frederik Meijer Honors College	2008	40,867	Bonds
Luce Street House	2008	2,654	GVSU
Luce Street Garage	2008	624	GVSU
Fillmore Storage Building	2009	6,035	GVSU
Art Gallery Support Facility	2004	3,970	GVSU
Grounds Storage Garage	2010	784	GVSU
<b>Total Allendale Campus – Permanent</b>		<b>1,764,807</b>	
Meijer Campus - Holland	1998	30,693	Private/GVSU
AWRI - Muskegon		12,532	Private/GVSU
Lake Michigan Center	2001	24,169	Private/GVSU
MAREC	2003	29,419	Leased
AWRI Boat Storage - Muskegon	2008	3,179	Federal
<b>Total Allendale - Off Campus</b>		<b>99,992</b>	
Eberhard Center	1988	160,203	State
The Depot	1994	1,632	
Richard M. DeVos Center	2000	258,804	State/Private
Keller Engineering Building	2000	34,787	Private
Cook-DeVos Center of Health Sciences, including parking	2003	271,458	State/Private



<b>Grand Valley State University - General Fund Facility Overview - September, 2011</b>			
<b>Campus Building</b>	<b>Year Completed</b>	<b>Gross Square Ft.</b>	<b>Funding Source</b>
Steelcase Storage Building	2002	65,006	GVSU
Kennedy Hall of Engineering	2007	53,005	State/Private
609 Watson	2008	24,326	GVSU
<b>Total of Robert C. Pew Campus</b>		<b>869,221</b>	
<b>Total - General Fund Facilities</b>		<b>2,734,020</b>	





<b>Grand Valley State University – Auxiliary Fund</b>			
Facility Overview – September 2011			
<b>Campus Building</b>	<b>Year Completed</b>	<b>Gross Square Ft.</b>	<b>Funding Source</b>
Copeland Living Center	1966	36,223	HUD/Bonds
Copeland Living Center Renovation	2001	840	Bonds
The Commons	1967	35,981	HUD/Bonds
The Commons Addition	1995	2,888	GVSU
Robinson Living Center	1967	49,504	HUD/Bonds
Robinson Living Center Addition	2000	996	Bonds
Kistler Living Center	1971	62,831	HUD/Bonds
Kistler Living Center Renovation	2001	1,500	Bonds
Ravine Apartments	1973	72,486	HUD/Bonds
Ravine Center	1973	3,741	HUD/Bonds
TV Transmitter Building	1973	1,180	State - Hew/GVSU
TV Transmitter Building Addition	2003	1,466	Private/GVSU
Hoobler Living Center	1987	11,340	Bonds
Johnson Living Center	1987	11,340	Bonds
Ott Living Center	1987	11,340	Bonds
Weed Living Center	1987	11,340	Bonds
DeVos Living Center	1989	18,337	Bonds
Pew Living Center	1989	18,337	Bonds
Pickard Living Center	1989	18,337	Bonds
Kleiner Commons	1989	5,983	Bonds
Kleiner Commons Addition	2000	6,181	Bonds
Children' Enrichment Center	1995	3,856	GVSU
Swanson Living Center	1997	22,607	Bonds
Seidman Living Center	1997	22,607	Bonds
Laker Village Apt's - Phase I	1997	68,262	Bonds
Laker Village Apt's – Phase 2A	1998	39,396	Bonds



<b>Grand Valley State University – Auxiliary Fund</b>			
Facility Overview – September, 2011			
<b>Campus Building</b>	<b>Year Completed</b>	<b>Gross Square Ft.</b>	<b>Funding Source</b>
Laker Village Apt's - Phase 2B	1999	121,802	Bonds
LVA - Community Bldg. (North)	1997	4,141	Bonds
LVA - Community Bldg. (South)	1999	4,141	Bonds
Kirkpatrick Living Center	1998	34,102	Bonds
Stafford Living Center	1998	34,102	Bonds
Calder Residence	1999	14,094	Bonds
Grand Valley Apartments	2000	78,973	Bonds
Frey Living Center	2001	24,045	Bonds
Hills Living Center	2001	24,045	Bonds
North A	2002	35,768	Bonds
North B	2002	35,768	Bonds
North C	2001	51,833	Bonds
West A	2002	32,710	Bonds
West B	2002	32,710	Bonds
Mark A. Murray Living Center	2004	103,806	Bonds
Ronald F. VanSteeland Living Center	2004	101,399	Bonds
Campus Health Center	2004	3,790	GVSU
House (4227 Lake Michigan Drive)	2006	1,734	GVSU
Niemeyer East	2008	82,032	Bonds
Niemeyer West	2008	104,696	Bonds
South Apartments C,D & E	2010	279,474	Bonds
The Connection	2010	24,191	Bonds
<b>Total Allendale Campus</b>		<b>1,768,255</b>	
TV-35/52 Control Building	1985	300	GVSU
TV-35/52 Control Building Addition	2003	1,506	GVSU
University Guest House	1982	2,584	GVSU



<b>Grand Valley State University – Auxiliary Fund</b>			
Facility Overview – September, 2011			
<b>Campus Building</b>	<b>Year Completed</b>	<b>Gross Square Ft.</b>	<b>Funding Source</b>
WGVU-FM Coopersville		192	
WGVU-AM Muskegon		3,058	
President's Residence		6,988	
<b>Total Allendale - Off Campus</b>		<b>14,628</b>	
Secchia Hall	2000	64,550	Private/GVSU
Winter Hall	2003	83,872	Bonds
Pew Parking Ramp	2004	328,255	Bonds
<b>Total of Robert C. Pew Campus</b>		<b>476,677</b>	
<b>Total - Auxiliary Fund Facilities</b>		<b>2,259,560</b>	
<b>Total GVSU Facilities</b>		<b>4,993,580</b>	





## Section V – Implementation Plan

### The Prioritization Philosophy

Grand Valley State University uses the following factors to guide its prioritization of capital expenditures projects (new construction and remodeling): actual and projected enrollment and program growth, utilization rates of the current facilities, space required to provide student, faculty, and staff spaces to accommodate enrollment and program growth, critical adjacencies, technological and other programmatic factors, and actual condition of existing facilities. With these factors in mind, GVSU had developed eleven master plans and studies.







## Master Planning

Since 2006, the university has engaged in a review of its facilities to gain a better alignment of facilities with the academic programs. Studies and master plans have been undertaken for the following:

Allendale Campus Master Plan	Pew Campus Steam
Pew Campus Master Plan	Student recreation Space
Holland Campus Master Plan Review	<b>LEED</b> Compliance Standard
Allendale Domestic Water & Sewer	Allendale Storm Water Management
Allendale Steam and Chilled Water	Allendale Electrical Distribution
Campus Landscape Standard and Plan	

The findings and recommendations of these activities are being incorporated into the current and future developments. The 2011–2015 capital development plan identifies 580,000 square feet of additional structures, three renewal efforts in existing buildings and student life improvements as outlined.

## Capital Plan: 2011–2015

<u>Project Name</u>	<u>Gross Square Feet</u>	<u>Project Budget</u>
Allendale Library**	140,000	65,000,000
Zumberge Remodel & Addition	24,000	18,000,000
DeVos Library, Space Conversion		2,000,000
Seidman College of Business Building**	112,000	40,000,000
Athletic/Club Fields**	4,000	9,000,000
Allendale Classroom/Labs	150,000	55,000,000
Science Lab Building	50,000	20,000,000
Fieldhouse Renewal		5,000,000
Football Stadium Seating & Public Facilities		4,000,000
Student Remote Parking		3,000,000
Steelcase Building Preservation**		1,000,000
Health Professions Expansion/New Building	100,000	45,000,000
<b>TOTAL</b>	<b>580,000</b>	<b>\$267,000,000</b>

\*\* Under Construction

Completion of these projects would address some of the space deficiencies cited in the Grand Valley State University Accreditation Self–Study Report of 2008.



FY 2013 CAPITAL OUTLAY PROJECT REQUEST

Classroom/Office Additions – Rank 1

\$55,000,000

<i>Is The Project A Renovation or New Construction?</i>	Ren	<input type="checkbox"/>	New	<input checked="" type="checkbox"/>
<i>Is there a 5-Year Master Plan Available?</i>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<i>(Projects will not be approved without a current 5-year plan on file with the State Budget Office)</i>				
<i>Are Professionally Developed Program Statement and/or Schematics Plans Available Now</i>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<i>Are Match Resources Currently Available?</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<i>Has the University Identified Available Operating Funds?</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

**A. Project Description Narrative**

(Please include a general description of the project purpose. Also include the following items: New Construction; Renovation and/or Addition; Gross Sq. Ft.; Estimated Total Cost of Project and Estimate for Each Component or “Phase” where Applicable; Estimated Start and Completion Dates for Construction; and Estimated Annual Operating Cost. Utilize as many pages as necessary, with an emphasis on conciseness)

The continued growth in academic credit hours within the sciences has increased the utilization of existing teaching and research laboratory spaces. The current utilization rate is estimated to be 80% higher than the accepted academic practice of 35 hours per week. This growth in utilization rate is due in part to historic enrollment growth; however, a significant amount of the increase can be attributed to the preparation of students entering the health, nursing, engineering and computer science programs.

This project proposes the construction of a new 150,000 square feet laboratory and faculty office building on the GVSU Allendale campus. The building would provide space for labs, offices and support. The project would include renovation of vacated spaces.

Laboratory spaces and classrooms would be constructed to current standards. Heating and cooling systems would be constructed to meet current energy codes, LEED and sustainability requirements.



Planning authorization is requested for FY 2012

Estimated project cost is \$55,000,000

Estimated start of construction would be April 2013

Estimated completion of construction would be July 2015

Estimated Annual Operating Cost is \$3,200,000

#### B. Other Alternatives Considered

(What alternative methods of addressing this capital project request were considered; i.e. long distance learning, renovation of other buildings on campus, re-evaluation of need for program, leasing of space, etc. Why were these alternatives not chosen? What are the programmatic implication should this project not be funded?)

GVSU is the state's most efficient university. GVSU is one of the lowest funded university per- student; has the least number of employees per student; and is among the campuses with the least instructional space per student. The existing structures do not have the capacity to accommodate future growth.

If this project is not funded, Grand Valley State University's role as a public, comprehensive institution that provides quality educational services to the citizens of Michigan will be adversely affected.

#### C. Programmatic Benefit to State Taxpayers and Specific Clientele or Constituencies

(What is the benefit to state taxpayers for investing their tax dollars in this project? What is the benefit to students or other clientele or constituencies?)

Through the 1990's and into the early 2000's, Grand Valley was Michigan's fastest growing university. Our forecast calls for a reduction in enrollment growth from the trends in recent years. More recently, our 27,619 students, faculty and staff made a total estimated economic impact of more than \$680 million in Kent, Ottawa, and Muskegon counties.



This project will provide the additional space that the University requires to meet its goals and objectives.

**D. Funding Resources**

(Please provide as much information as possible including; fund source(s) identified for this capital outlay project – federal, state, private; and time frame for availability. Those willing to exceed minimum matching requirements will receive more consideration. Please identify funding sources to be used for operation if this project is a new construction project.)

It is expected the required match resources will be a blend of private donations, GVSU capital, and GVSU bonding paid off with General Fund Revenue capital.

The University is confident the required funding match will be obtained following legislative granted program-planning authority.

The operations of the project will be funded from University general fund money.



FY 2013 CAPITAL OUTLAY PROJECT REQUEST

Classroom/Office Additions – Rank 2

\$45,000,000

<i>Is The Project A Renovation or New Construction?</i>	Ren	<input checked="" type="checkbox"/>	New	<input checked="" type="checkbox"/>
<i>Is there a 5-Year Master Plan Available?</i>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<i>(Projects will not be approved without a current 5-year plan on file with the State Budget Office)</i>				
<i>Are Professionally Developed Program Statement and/or Schematics Plans Available Now</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<i>Are Match Resources Currently Available?</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<i>Has the University Identified Available Operating Funds?</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

**A. Project Description Narrative**

(Please include a general description of the project purpose. Also include the following items: New Construction; Renovation and/or Addition; Gross Sq. Ft.; Estimated Total Cost of Project and Estimate for Each Component or “Phase” where Applicable; Estimated Start and Completion Dates for Construction; and Estimated Annual Operating Cost. Utilize as many pages as necessary, with an emphasis on conciseness)

As new buildings are commissioned and programs move into them, the University has faced the need to renovate its existing classrooms and offices and upgrade infrastructure to provide the optimal learning, teaching, and administrative environment. In addition, attention needs to be given to maintaining the functional and financial value of the facilities over the long-term. Capital investment is required to avoid a predictable “spending down” of the capital asset represented by these facilities.

This project proposes the renovation of the interiors of Lake Huron Hall, Lake Superior Hall, Au Sable Hall, and a portion of the Eberhard Center. A 50,000 square feet addition would be made to the Au Sable Hall building to meet the classroom and office needs of the College of Liberal Arts and Sciences, as well as, a 50,000 square feet addition to the Eberhard Center to meet additional classroom and office demand for our College of Education.

Proposed work in the University’s 1960’s era buildings would include code related improvements, fire safety code improvement and ADA compliance work.



Academic classrooms would be upgraded to current standards to accommodate the changes in teaching technology that have occurred since 1960. Heating and cooling systems would be upgraded to meet current energy codes.

Planning authorization is requested for FY 2013

Estimated project cost is \$45,000,000

Estimated start of construction would be April 2015

Estimated completion of construction would be July 2017

Estimated Annual Operating Cost is \$1,700,000

## B. Other Alternatives Considered

(What alternative methods of addressing this capital project request were considered; i.e. long distance learning, renovation of other buildings on campus, re-evaluation of need for program, leasing of space, etc. Why were these alternatives not chosen? What are the programmatic implication should this project not be funded?)

GVSU is the state's most efficient university. GVSU is one of the lowest funded university per- student; has the least number of employees per student; and is among the campuses with the least instructional space per student. These buildings are in need of code and compliance related improvements, as well as, office space which would be provided by the addition to the Au Sable Hall building. In order to provide an optimal learning, teach , and administrative environment, this project is warranted.

If this project is not funded, Grand Valley State University's role as a public, comprehensive institution that provides quality educational services to the citizens of Michigan will be adversely affected.

## C. Programmatic Benefit to State Taxpayers and Specific Clientele or Constituencies

(What is the benefit to state taxpayers for investing their tax dollars in this project? What is the benefit to students or other clientele or constituencies?)



Through the 1990's and into the early 2000's, Grand Valley was Michigan's fastest growing university. Our forecast calls for a reduction in enrollment growth from the trends in recent years. More recently, our 27,619 students, faculty and staff made a total estimated economic impact of more than \$680 million in Kent, Ottawa, and Muskegon counties.

This project will ensure that existing structures will continue to serve the University's mission.

#### D. Funding Resources

(Please provide as much information as possible including; fund source(s) identified for this capital outlay project – federal, state, private; and time frame for availability. Those willing to exceed minimum matching requirements will receive more consideration. Please identify funding sources to be used for operations if this project is a new construction project.)

It is expected the required match resources will be a blend of private donations, GVSU capital, and GVSU bonding paid off with General Fund Revenue capital.

The University is confident the required funding match will be obtained following legislative granted program-planning authority.

The operations of the project will be funded from University general fund money.



FY 2013 CAPITAL OUTLAY PROJECT REQUEST

Classroom/Office Additions – Rank 3

\$25,000,000

<i>Is The Project A Renovation or New Construction?</i>	Ren	<input checked="" type="checkbox"/>	New	<input checked="" type="checkbox"/>
<i>Is there a 5-Year Master Plan Available?</i>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<i>(Projects will not be approved without a current 5-year plan on file with the State Budget Office)</i>				
<i>Are Professionally Developed Program Statement and/or Schematics Plans Available Now</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<i>Are Match Resources Currently Available?</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<i>Has the University Identified Available Operating Funds?</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

**A. Project Description Narrative**

(Please include a general description of the project purpose. Also include the following items: New Construction; Renovation and/or Addition; Gross Sq. Ft.; Estimated Total Cost of Project and Estimate for Each Component or “Phase” where Applicable; Estimated Start and Completion Dates for Construction; and Estimated Annual Operating Cost. Utilize as many pages as necessary, with an emphasis on conciseness)

As new buildings are commissioned and programs move into them, the University has faced the need to renovate its existing classrooms and offices and upgrade infrastructure to provide the optimal learning, teaching, and administrative environment. In addition, attention needs to be given to maintaining the functional and financial value of the facilities over the long-term. Capital investment is required to avoid a predictable “spending down” of the capital asset represented by these facilities.

This project proposes the construction of a 50,000 square feet addition to the Performing Arts Center building to meet classroom and office demand for the College of Liberal Arts and Sciences.

Proposed work include code related improvements, fire safety code improvement and ADA compliance work.

Academic classrooms would be upgraded to current standards to accommodate the changes in teaching technology that have occurred since 1960. Heating and cooling





systems would be upgraded to meet current energy codes.

Planning authorization is requested for FY 2014

Estimated project cost is \$25,000,000

Estimated start of construction would be April 2016

Estimated completion of construction would be July 2018

Estimated Annual Operating Cost is \$1,200,000

#### **B. Other Alternatives Considered**

(What alternative methods of addressing this capital project request were considered; i.e. long distance learning, renovation of other buildings on campus, re-evaluation of need for program, leasing of space, etc. Why were these alternatives not chosen? What are the programmatic implication should this project not be funded?)

GVSU is the state's most efficient university. GVSU is one of the lowest funded university per- student; has the least number of employees per student; and is among the campuses with the least instructional space per student. The existing structures do not have the electrical or electronic capacity to accommodate future technology and growth, and a significant investment would be required to prepare the building for emerging technology.

If this project is not funded, Grand Valley State University's role as a public, comprehensive institution that provides quality educational services to the citizens of Michigan will be adversely affected.

#### **C. Programmatic Benefit to State Taxpayers and Specific Clientele or Constituencies**

(What is the benefit to state taxpayers for investing their tax dollars in this project? What is the benefit to students or other clientele or constituencies?)

Through the 1990's and into the early 2000's, Grand Valley was Michigan's fastest growing university. Our forecast calls for a reduction in enrollment growth from



the trends in recent years. More recently, our 27,169 students, faculty and staff made a total estimated economic impact of more than \$680 million in Kent, Ottawa, and Muskegon counties.

This project will provide the additional space the University requires to meet its goals and objectives.

#### D. Funding Resources

(Please provide as much information as possible including; fund source(s) identified for this capital outlay project – federal, state, private; and time frame for availability. Those willing to exceed minimum matching requirements will receive more consideration. Please identify funding sources to be used for operations if this project is a new construction project.)

It is expected the required match resources will be a blend of private donations, GVSU capital, and GVSU bonding paid off with General Fund Revenue capital.

The University is confident the required funding match will be obtained following legislative granted program-planning authority.

The operations of the project will be funded from University general fund money.