December 1999

Dear Colleague:

The *Ferris State University Fact Book 1999-00* is published for you, the students, faculty, staff, alumni, and friends of the University, who seek accurate information about Ferris. This project was conducted as a service to the University community by the Office of Institutional Research in the Division of Student Affairs. This ninth edition is a document that is designed to answer the most frequently asked questions about FSU.

It is with pleasure that we share the information with you. We encourage you to review this work and solicit your suggestions for improvement of future issues. We are currently in the process of putting this year's *Fact Book* on the Internet.

Our appreciation is extended to the many offices that assisted us with the development of the information, including Media Production's cover design. Special thanks goes to Nina Worth for her assistance in putting together this *Fact Book*.

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General Information

MISSION STATEMENT

Ferris State University will be a national leader in providing opportunities for innovative teaching and learning in career-oriented, technological and professional education.

FACTS AND FIGURES

HISTORY

One of Michigan's 15 public universities, Ferris State University is recognized for its careeroriented educational programs that are designed to meet the technology and work force demands of business and industry, the health-care professions, and society in general through applied research and practical education. Founded in 1884 on the concept of providing students with marketable skills, Ferris was established by Woodbridge N. Ferris (1853-1928), a distinguished Michigan educator and politician who served two terms as the state's governor and was elected a United States senator. Ferris was a private institute until 1950, when it joined the state higher education system. The college obtained university status in 1987.

CAMPUS SIZE 600 acres

ACADEMIC DIVISIONS

College of Allied Health Sciences College of Arts & Sciences College of Business College of Education Michigan College of Optometry at F.S.U. College of Pharmacy College of Technology University College

LOCATION

The Ferris State University campus is located in Big Rapids, a west-central Michigan city of approximately 12,600 in the vacation-recreation region. The campus is readily accessible by the US-131 expressway and state highway M-20. Big Rapids is 55 miles north of Grand Rapids and within 200 miles of Chicago and Detroit.

In an effort to keep pace with changing needs and advances in technology, the Ferris campus has been updated and renovated over the years. The 600 acres of rolling hills along the western bank of the Muskegon River is dotted with 114 modern campus buildings.

EDUCATIONAL PROGRAMS

Ferris offers more than 100 educational programs through the Colleges of Allied Health Sciences, Arts and Sciences, Business, Education, Pharmacy, Technology, Michigan College of Optometry at Ferris State University, and University College. These offerings lead to bachelor and associate degrees and certificates and master degrees in information systems management, career and technical education and criminal justice. Doctorate degrees in optometry and pharmacy are also offered.

Each college encompasses a cluster of related programs that are targeted to prepare students for specific careers. The colleges operate in facilities that have been specially designed and equipped to support their missions.

Ferris is a national leader in the development of the concept of laddering, which enables students to advance their careers by building on previous training. For example, an individual who has gained employment after completing a two-year degree may later seek career advancement by returning to Ferris and earning a bachelor degree. This concept also permits students to readily transfer into Ferris programs.

ADMISSIONS

Ferris State's diverse curricula allows it to maintain the tradition of admitting most mature, serious-minded applicants. Admission to certain programs must depend upon consideration of the applicant's qualifications for such a program. Specific program requirements are listed in the University catalog.

FERRIS STATE UNIVERSITY ACCREDITATION

Accreditation/Approval Agencies

American Council on Pharmaceutical Education

Council on Optometric Education

American Dental Association/Commission on Dental Accreditation

National Environmental Health Sciences Protection Accreditation Council

Committee on Allied Health Education and Accreditation

National Accreditation Agency for Clinical Sciences

Joint Review Committee on Education Programs in Radiologic Technology

Joint Review Committee on Educational Programs in Nuclear Medicine Technology

Commission on Opticianry Accreditation

Michigan Board of Nursing

National League for Nursing

State Board of Accountancy

American Bar Association

Accreditation Board for Engineering and Technology

Academic Program/Service Area

Pharmacy, 1939/1991-92 B.S. 1993-94 Pharm.D. (began 1990)

Optometry, 1999

Dental Hygiene, 1967/1992/1999

Industrial and Environmental Health, 1972/1990

Medical Record Administration, 1978/1993 Medical Record Technology, 1975/1993

Medical Laboratory Technology, 1978/1994 Medical Technology, 1978/1994

Radiography, 1972/1992/1997

Nuclear Medicine Technology A.A.S. 1976/ 1992/1997 B.S. 1978/1992/1997

Opticianry, 1992

Nursing - A.A.S. Degree, 1969/1992

Nursing - B.S.N. Degree, October 1988/1997

Accountancy (approved by State Licensing Bureau)

Legal Assistant, 1978/1988/1995

Surveying Engineering, 1987/1993 Electrical/Electronics Engr. Tech. 1995 Mechanical Engineering Tech. 1997

ACCREDITATION CONT.

State Approval Agency for the Department of Education and the Dept. of Veterans Affairs, Michigan Department of Education	Education and Training of Veterans Annual review/approval for veteran benefits
Michigan Department of Education/Michigan State Board of Education	Teacher Education (approved by State, not accredited)
American Council for Construction Education	Construction Management, 1993
Michigan Commission on Law Enforcement Standards	Criminal Justice – Law Enforcement Specialist
Michigan Corrections Officers' Training Council	Criminal Justice - Corrections
Bureau of Regulatory Services Division of Child Day Care Licensing	Tot's Place (child care center)
Council on Social Work Education	Social Work, 1989/1995
American Chemical Society/Chemical Technology Program Approval Service	Industrial Chemistry Technology, 1996
International Facility Management Association	Facilities Management, 1996
Joint Review Commission on Educational Programs in Respiratory Therapy	Respiratory Care, 1975/1991/1997
Association of Collegiate Business Schools and Programs	College of Business Programs (candidate for accreditation 1998)
NAMBI (National Affiliated Music Business Institutions)	Music Industry Management
Accrediting Council for Collegiate Graphic Communications	Printing and Digital Graphic Imaging (candidate 1999) Printing Management (candidate 1999)
National Automotive Technician Education	Auto Service, GM, Ford, Chrysler (candidate 1999)
National Recreation and Parks Association/ American Alliance for Leisure and Recreation Accreditation Council	Recreation Leadership and Management

Source: Academic Affairs

STUDENT COSTS

The average annual cost for a Michigan resident to attend Ferris (based upon 2000-00 rates), including tuition, room and board, fees, estimated academic and personal expenses, is \$11,317.

1999-00 Costs	Semester	Year
Undergraduate (Michigan resident)		
Tuition (12-16 credit hours)	\$2,059.00	\$4,118.00
Room and Board (19 meal plan)	\$2,555.00	\$5,110.00
Sub Total	\$4,614.00	\$9,228.00
Books and Supplies (estimate)	\$400.00	\$800.00
Personal Expenses (estimate)	\$606.00	\$1,212.00
*Refundable Fees	\$38.50	\$77.00
Total Expenses (estimated)	\$5,658.50	\$11,317.00

*If requested, the Racquet Facility fee, Student Activity fee and Health Center fee will be deleted from the student's account. Cash refunds will only be granted for the Racquet Facility fee and the Student Activity fee if the student's account is paid in full.

Undergraduate (non-resident)		
Tuition & Fees	\$4,401.50	\$8,803.00
Undergraduate (non-resident M	SEP)**	
Tuition & Fees	\$3,127.00	\$6,254.00
Part-time Student (1-11 credit hours)		
Michigan Tuition	\$172 per credit hour	
Non-Resident Tuition	\$366 per credit hour	
Non-Resident MSEP**	\$258.00 per credit hour	
Graduate Student		
Michigan Tuition	\$230 per credit hour	
Non-Resident Tuition	\$470 per credit hour	
Non-Resident MSEP	\$345 per credit hour	

**Students are eligible for the MSEP (Midwest Student Exchange Program) rate if they live in one of the following states: Illinois, Indiana, Kansas, Minnesota, Missouri, Nebraska, Ohio, Wisconsin. Not available for students enrolled in Doctor of Optometry, Doctor of Pharmacy, Pharmacy B.S. or Professional Golf Management.

Professional School Tuition

(Doctor of Optometry & Doctor of Pharmacy) Michigan Resident \$4,367.00/semester \$8,734.00/year*** Non-Resident \$8,941.50/semester \$17,883.00/year*** ***NOTE: The tuition for fourth professional year students in the Doctor of Optometry program is \$13,101 for Michigan residents, \$26,824.50 for non-residents. The year runs all three semesters.

Family Apartments

12 month contract

One Bedroom Two Bedroom Two Bedroom (townhouse) Three Bedroom (townhouse)

\$5,078.00 \$5,656.00

\$6,235.00

\$6,813.00

Alternate Meal Plan

Room and Board (12 meal plan) \$4,864.00 Other meal plans available for non-traditional and deluxe halls.

FINANCIAL AID

More than 70 percent of the students presently enrolled at Ferris State receive some type of financial aid through federal, state and Ferris programs, including scholarships, grants, loans and student employment. Ferris State University awards more than \$45 million in student aid annually.

Most financial aid is based on need and is intended to assist students whose families cannot pay all or perhaps any of the college costs. Information on financial aid programs may be obtained by contacting the Office of Scholarships and Financial Aid at 1-800-940-4AID.

HOUSING

Ferris State University residence halls provide students with convenience and the opportunity to pursue their studies in an environment that supports the academic mission of the University. Various halls are designed to cater to specific interests and needs. Among them are halls for non-traditional students, a substance free hall, smoke free hall, private room options, apartment style hall, and the Honors Hall. All residence halls offer challenge and a variety of growth experiences including considerable employment opportunities.

Special services within the halls include mini-computer labs and individual student rooms that are data connective and have television, RHA movie channel, washers and dryers, cooking capabilities, direct long distance dialing, referral desk and night security. Social, recreational and educational programming are routinely provided. Each hall has a hall director and student resident advisors.

The University apartments consist of the west campus townhouses, and the east and south complexes. The west campus complex has 150 two bedroom and 50 three bedroom unfurnished townhouses which are designed to provide a family atmosphere to students with families. Handicapped accessible townhouses are also available in which the entire living area is on a mall level, with full basement and laundry facilities.

The east and south complexes consist of 188 one and two bedroom units. They are designed for married couples with no more than one child and have laundry facilities in each building.

All apartments provide computer network connections to access the Internet, library and the University mainframe. Telephone and cable television and cable television connections are also provided. A community center in the center of the west campus complex houses a computer lab, meeting rooms and a large multipurpose room where educational, social and children's programs are held.

CAREER RESOURCES AT FSU

A Ferris State University education is complimented by the array of career resources available including Career Services, educational counselors, the Educational and Career Counseling Center, and UNIV 102, a course in career and educational planning.

CAREER SERVICES

The Career Services Office assists students with their career and job search. The office maintains a career and employer library for students exploring career options and employment opportunities.

Career connections, a state-of-the-art internet-based software package gives students/alumni their own personal web site to create/upload their resume and forward to Career Services for inclusion in the Web Resume Book. Students/alumni can view jobs on the Web Job List, sign up for on-campus interviewing on line or view their own schedule of events to keep on track with their job search. Annual studies of employed alumni indicate that 91% are employed in occupations related to their major field of study at Ferris and 98% of graduates are working or continuing their education. Ninety-nine percent of graduates seeking employment found jobs. All seven colleges had a 95% or higher placement rate. Job search workshops, walk-in resume review hours and mock interviews help give students both immediate and comprehensive assistance in meeting their career goals.

EDUCATIONAL AND CAREER COUNSELING

Educational counselors provide information on all academic programs in Ferris' eight colleges. These counselors are located in the Educational and Career Counseling Center, and in the colleges of Allied Health Sciences, Arts and Sciences, Business, Education and Technology.

In addition to providing academic counseling, the Educational and Career Counseling Center (ECCC) offers assistance in making career choices. Finding the right career depends on several factors. Two strong factors are personality and interests. Students can receive an evaluation in these areas by taking the Myers Briggs Type Inventory and the Strong Interest Inventory through the ECCC in ASC 1048. An educational counselor interprets the results with the student and provides information on careers that are aligned with the student's personality and interests.

Career undecided students also benefit from UNIV 102, Career and Educational Planning, offered by the faculty of University College.

COMPUTING AND TELECOMMUNICATIONS FACILITIES

A high-speed, wide-area network provides broad campus access to academic servers, the Internet, and other computing resources such as Timme Library. The University has installed Ethernet connections in each of the 3,000 residence hall rooms and student apartments on campus. Every residence hall is equipped with a computer lab. In addition, there are large computing laboratories available to students in various locations on the Ferris State University campus. The Instructional Technologies Department provides media support for classroom instruction and facilitates distance learning activities to off-campus locations. The Telecommunications Department offers a variety of voice, video and data services. The University's IBM enterprise server supports online processing for academic and administrative users. Lotus Notes electronic mail and calendar service is available to all students, faculty and staff. The Ferris Web site (http://www.ferris.edu) provides information about the University and is used to support student Web services.

STUDENT AFFAIRS

The division of Student Affairs provides a variety of services for students through the following departments: Birkham Health Center, Career Services, Counseling Center, Enrollment Services, Minority Affairs, Rankin Student Center, Student Leadership & Activities, and University Recreation. All of these departments work with students to enhance their university experience.

The Office of Student Leadership & Activities helps students use and grow their talents through campus and community involvement. To keep students involved and connected to the University, there are more than 170 registered student organizations (RSOs), including sports clubs, Greek-letter organizations, religious groups, academic societies and professional associations. The Student Volunteer Center refers hundreds of Ferris students each year to area agencies seeking volunteers. A variety of leadership programs are offered throughout the year to help students develop marketable leadership and management skills.

ATHLETICS

The Ferris State University Bulldogs are members of the National Collegiate Athletic Association (NCAA). Varsity teams compete in the Central Collegiate Hockey Association (NCAA Division I) in ice hockey, the Great Lakes Intercollegiate Athletic Conference (NCAA Division II) in all other sports.

Ferris students participate in 15 varsity sports: golf, tennis, basketball, track, cross country for men and women; softball, soccer, and volleyball for women; hockey and football for men.

INTRAMURAL AND RECREATIONAL SPORTS

Annually, more than half of the student body participates in organized recreational sports activities, including extensive intramural and club sport programs. Other students participate in informal recreation activities. Ferris provides ample facilities for athletics and recreation, including a Student Recreation Center with pool, weight room, basketball and volleyball courts and indoor track; a golf course; a sports complex including full and half-size ice rinks, additional basketball and volleyball courts; racquetball courts and indoor and outdoor tennis courts.

CULTURAL EVENTS

Concerts by Ferris State Music Center organizations such as the West Central Concert Band, Chamber Orchestra, Jazz Ensemble, Concert Choir, and Ferris Wheels (men's glee club), and productions of the University Theater are augmented by appearances of professional music, drama and dance organizations and other performing arts groups.

The Ferris Art Gallery features exhibits of paintings, prints, photography, sculpture and crafts, as well as special exhibits featuring leading Michigan artists, FSU faculty and students.

The Arts and Lectures Committee offers a schedule of lectures, concerts and films, while Entertainment Unlimited presents pop/rock and comedy concerts and other events of a contemporary nature.

The Center for International Education's "International Festival of Cultures" brings the world to Big Rapids with students, faculty, staff, and community members presenting cultural displays, performances, and food from more than fifty countries worldwide.

INTERNATIONAL AFFAIRS

The office of International Affairs is located on the third floor of Bishop Hall. It is responsible for the administration of international programs. The office has four primary areas: 1) the Intensive English Program which provides international students with training in English to prepare them for entering the University; 2) Study Abroad and International Exchange Programs, allowing Ferris students to study in destinations throughout the world; 3) advising of all international students, and assisting departments in bringing international scholars to campus; 4) recruitment and admissions of all international students.

UNIVERSITY CENTER FOR EXTENDED LEARNING

Emerging technologies, the rapid proliferation of knowledge, and a global economic environment characterized by continuous change, make lifetime access to the most current education and training opportunities critical for individuals and industries throughout Michigan. The mission of the *University Center for Extended Learning* (UCEL) is to facilitate the rapid transfer of knowledge and technology from the university to the workplace and to provide first-class education and training to location-bound and non-traditional students throughout the state. The objective of UCEL is to provide the people of Michigan with marketable and updated skills for a changing society.

UCEL strives to realize its mission and objective by supporting and working with faculty in the development of innovative courses and workshops, utilizing distance learning technologies and other means for delivering the latest information to those who need it, and by forging educational partnerships with business and industry. UCEL programs extend a wide range of opportunities:

- Off-campus credit courses and degree programs are offered at strategic sites throughout the state via a variety of delivery methods and are designed to meet needs of the adult learner. These programs are administered through regional centers in Traverse City, Flint, Dowagiac/Niles and Muskegon.
- Conferences and professional development programs offer opportunities for continuing education and professional growth to individuals of all ages and backgrounds.
- The Technology Transfer Center provides business and industry with innovative, customized training in new and emerging technologies.
- Non-credit programs provide high quality, innovative, cost-effective and customer-focused training and consulting solutions to meet the management and professional needs of business, industry, non-profit organizations, and government agencies throughout Michigan.
- Grant supported programs provide service to a wide range of constituents.

CAMPUS MEDIA

Ferris offers students a variety of media, including a campus newspaper and local cable system (Channel 7) *The Torch*, which is published twice weekly, informs students of University news, events, and other related campus issues. FSU-TV Cable 7 serves the campus and community with educational and public service television programming. The *FYI* is an internal newsletter published weekly for faculty and staff with limited student distribution, and the *Crimson & Gold*, published three times yearly, is aimed at keeping alumni and other key audiences informed. Some of the colleges and programs on campus also publish their own alumni publications.

TECHNOLOGY TRANSFER CENTER

Ferris State University's Technology Transfer Center (TTC) has been involved in partnerships to help businesses with solutions to training and industrial process needs since 1984. Over 1,000 companies have taken advantage of the skills and facilities offered.

TTC is known for its ability to partner with business and industry to tackle issues related to custom training, process consulting, certification, and assessment. Through the establishment of institutes, training and certification needs can be solved at a state and national level. Work is accomplished by contracting with the TTC to create the proper partnership between the company, Ferris State University faculty and staff, outside resources, and students to complete the project goals.

TTC offers custom assessment and technical training solutions to company-specific product, process, and equipment for return on investment of training dollars. Training can be delivered at the training facilities located at the main complex in Big Rapids, or at the company's plant site.

TTC facilities are air conditioned and equipped with audio visual equipment. Computers and related equipment may be provided. Training on hundreds of technical topics may be serviced. Training may also involve participant assessment and certification as required. TTC has invested in the future of training by creating the capacity for development of computer interactive training for business and industry.

In order to keep cost down (through long term delivery methods) and keep training value high (while providing a customized training program) TTC may create custom or standard training modules, which utilize computer interactive theoretical training combined with hands-on applied training. This type of training has been successfully completed for Evart Products-Textron to teach plastic injection mold operation, D-M-E Company, Inc. to teach injection mold base technology, and custom automated production line training for FIAMM Technologies Incorporated.

New trends in industry are showing that the new workforce requires more technical training and employers are wanting to pay for skill, not time-in-task. Therefore, certification tools have become an important part of TTC's offerings. A good example of certification is the national training and assessment programs developed for the Rubber Manufacturers Association, Molding Operator training packages.

In the area of grant writing services, TTC has been successful in helping gain support for industrial and business projects. In the past ten years, TTC has managed over \$2.5 million in grants. Through the State Workforce Commission-Economic Development Job Training Grants, seven companies have obtained a total of over \$750,000 in grants to provide needed training to upgrade their workforce. The providing of delivery services has also been completed in many community college held grants.

The Technology Transfer Center may provide custom and institute-based training and certification, grant writing services, computer interactive training and multimedia services, and manufacturing consulting and assessments to meet the needs of business and industry.

The Technology Transfer Center is located at 1020 East Maple Street near the Big Rapids Industrial Park. Phone 231-591-5800, Fax 231-796-1448.

FERRIS-GRAND RAPIDS

Ferris-Grand Rapids campus includes the Applied Technology Center at 151 Fountain St. NE and the Kendall/Ferris building at 17 Fountain St. NW Both facilities are conveniently located in downtown Grand Rapids.

The ATC offers 170,000 square feet of instructional and office space including computer, computer aided design, electronics, manufacturing, materials testing, plastics and heating, air conditioning and refrigeration labs. In addition, the ATC houses an auditorium, banquet and teleconferencing facilities.

In 1996 the Board of Trustees of Kendall College of Art and Design voted to merge Kendall with Ferris State University, a process that will be completed in August 2000. This decision initiated a greater commitment on behalf of Ferris to expand programming in Grand Rapids and resulted in the purchase of an additional facility at 110 Ionia NW.

The Kendall/Ferris building offers classrooms, gallery space, and IBM and MAC computer lab facilities and houses the Kendall/Ferris bookstore and programs of Kendall College of Art and Design.

Kendall College of Art and Design educates its students to be leaders in the arts. It provides a dynamic learning environment that prepares its students to be "working artists" and to achieve professional careers in art and design.

Today Ferris-Grand Rapids offers more than 25 professional development certificate, associate, bachelor and master degree programs and serves as a model for Ferris' growth across the State of Michigan.

LIBRARY AND INSTRUCTIONAL SERVICES (LIS)

Serving the University community, Library and Instructional Services (LIS) offers access to vast collections onsite and through rapidly changing networks, databases and online services including Internet/Web in support of the institutional mission. LIS is committed to helping all users develop the necessary information access knowledge and skills through its instruction/reference program to become successful practitioners in their chosen careers as well as respected citizens.

Liaisons/Subject Specialists – Through the LIS liaison program, departments/schools/colleges are assigned a librarian/information specialist who works with the unit's faculty/staff in the areas of library instruction including Internet/Web workshops, program planning/review, materials acquisition, distance education, research consultations, assessment and other related reference services to meet curricula/program needs.

Information Literacy – Experience of classroom and LIS faculty alike indicate that systematic library instruction in information access procedures can enhance the quality of work students produce. The information literacy program starts with the basics in FSUS courses and becomes more advanced as students progress in their college experience.

Individual Assistance – Since emerging technologies create constant change, and a continual influx of new materials exists, traditional and electronic (<u>netref@lib01.ferris.edu</u>) accessible (<u>http://library.ferris.edu</u>) reference services are available. Scheduling an appointment with a subject-specialist librarian for individual assistance is another option for user convenience.

LIBRARY AND INSTRUCTIONAL SERVICES (LIS) CONT.

Distance Learning – Provision is made for students enrolled in off-campus courses to use the Ferris Libraries' sources and services including personal assistance from subject-specialist librarians and direct document delivery of materials held. Access to the online catalog is available from the regional centers and home computers.

Facilities, Computers and Collections -

- The University libraries, which consist of the Abigail S. Timme Library and a branch facility, the Health Sciences Library, house collections in excess of ³/₄ million books, periodicals, Michigan and U. S. government documents, research reports, media, and other materials. This number excludes collections like ERIC where individual items are not added to a central database. Taking this factor into account, the overall number will surpass 2 million items.
- A new digitalized library, FLITE (Ferris State University Library for Information, Technology and Education), which will enhance the University's leadership role in teaching, learning and technology, is scheduled to open in 2001.
- For government information resources, the Libraries are one of three Michigan sites designated as a Patent & Trademark Depository Library, a depository for U.S. Bureau of Census and state of Michigan publications, and share this status with Northwestern Michigan College for other federal documents.
- University Archives functions as the collection and organizational point to preserve information related to Ferris State's history.

Information Accessibility – The Libraries' local area network (LAN) features Web-based database access, CD-ROM products, the Ferris online catalog (which also lists Kendall College of Art & Design Library resources) and Internet/Web. It is accessible in computer labs, residence halls and offices throughout campus. Except for occasional maintenance, the LAN is operational on a 24/7 basis.

Circulation/Document Delivery – In addition to borrowing books and government documents, and/or photocopying/printing/downloading/e-mailing periodical articles, Ferris State students, faculty and staff may request to use item(s) from another library/information center. To fill these requests, the Interlibrary Loan/Document Delivery staff use state-of-the-art technologies and sources.

Library and Instructional Services (LIS) 1998-99 Statistics

Services

Hours Open 88/week	
Attendance Main Library	149,461
Attendance Health Sciences Library	34,803
Computer Usage (Individualized Learning Center)	10,179
Library Instruction Sessions	263
Students Participating in Sessions	5,203
Reference, Instructional & Directional Transactions	33,773
Circulation	180,002
Interlibrary Borrowing	1,712
Interlibrary Lending	4,768
Materials Requests (off-campus students)	147

Access/Holdings

Book Titles	191,582
Periodical Subscriptions (paper & microform)	2,002
Full-text Periodical Databases	8
U.S. and Michigan Government Document Titles	73,297
Web-based Databases	65
CD-ROM databases	14
Manuscripts (linear feet)	891.1
Public Computer Workstations	47

Source: LIS

POINTS OF INTEREST

Alumni Building (1929) - The oldest building on campus, it contains administrative offices, recreation facilities, and faculty offices and classrooms for the College of Arts and Sciences.

Arts and Sciences Commons (1996) - This building houses faculty and administration offices for the College of Arts and Sciences and the University College, student academic support services such as tutoring, the Writing Center, the Card Wildlife Education Center, the MOISD Math/Science/Technology Center, an educational counseling center, and a number of computer laboratories. It also contains art works by Michigan artists and "The Visionary," a major mural by resident artist Robert Barnum.

Automotive Center (former Technical and Applied Arts Center) (1956) - Comprises the instructional and lecture facilities for automotive services, automotive body, and auto and heavy equipment management. Several of the automotive programs offer associate and bachelor degrees.

Business Building (1970) - Houses the auditorium, classrooms and offices of the College of Business. Extensive terminal and mainframe computer facilities include one of the state's largest "library concept" microcomputer laboratories used for educational purposes.

Bishop Hall/College of Education (1967) - Built as a residence hall, it was remodeled in 1986 to house the College of Education administrative offices and classrooms and the Intensive English program. It also houses the office of the President, Academic Affairs, and Budgetary Planning.

Construction Technology Center (1962) - Provides lecture facilities for the energy systems technology and construction engineering technology program areas.

Creative Arts Center (1965) - This building houses the studios, classrooms, and faculty offices needed for the Studio Arts in the College of Arts and Sciences.

Ewigleben Sports Complex/Ice Arena - Comprises two indoor ice rinks and a recreational wing with facilities for intercollegiate hockey, recreational hockey and skating, basketball, and volleyball, all completed in 1975. An addition completed in 1981 includes a combatives room, fitness and sports medicine facilities and a mini-arena.

G. Mennon Williams Auditorium (1962) – This facility houses FSU's theater program and alos serves as the major multipurpose auditorium for the FSU campus. With seating for 1,799, Williams Auditorium hosts musical, dramatic, cultural, and convocation events throughout the year. It also is available for public rental use when scheduling allows.

Heavy Equipment Center (1987) - A 52,000-square-foot building accommodating students in the heavy equipment and auto programs. The HEC building is the largest facility in the country dedicated to training heavy equipment and heavy duty engine technicians.

Holiday Inn Hotel and Conference Center (1993) - The facility is located adjacent to the Katke Golf Course and overlooks the campus. The complex houses 16,772 square-feet of meeting facilities, 118 guest rooms, banquet facilities and a restaurant. The conference facilities are used for continuing education activities, conferences and workshops.

Instructional Resource Center (1969) - Contains large lecture halls, distance learning room, and media services for the whole campus.

Katke Golf Course (1975) - Katke is a full service 18 hole championship golf course that measures 6,729 yards from the back tees, 6,108 from the middle tees and 5,344 from the forward tees. Our state-of-the-art practice facility includes 100,000 square feet of grass teeing space, six target greens, a 10,000 square foot practice putting, chipping and bunker area. The entire practice facility is encompassed by a three hole practice course which includes two par 4's and a par 3. Our full service clubhouse sits atop the highest point in Mecosta County, the golf shop is stocked all year with merchandise to satisfy all of your golfing needs. Our staff includes two PGA Golf Professionals available for clinics, video lessons and club fittings by appointment.

Michigan Art Walk (1996) - The Ferris Renaissance is a 20-year vision for aesthetically improving the Ferris State University campus. The Michigan Art Walk is one component of Ferris Renaissance whereby original pieces of art work created by Michigan artists are installed throughout campus and linked by a meandering pathway, ultimately reaching into the Big Rapids community. The inaugural sculpture of the Michigan Art Walk, by Ann Arbor-based artist Barron Naegel, was installed in the fall of 1996. Also installed as part of Ferris Renaissance in the fall of 1996 were a wall sculpture by Daniel Roache, under the auspices of the Presidential Art Collection, and the main panel of Robert Barnum's "The Visionary," which depicts the history of Ferris State University. Ferris Renaissance continued with the unveiling of "Escape," an outdoor sculpture by R. Farrington Sharp, on October 17,1997. The side panels of "The Visionary" were unveiled on February 20, 1998, completing Barnum's triptych. "Totem Stack," a sculpture by Ferndale artist Albert Young, was unveiled on May 7, 1998. "Muse" by Irina A. Koukhanova is the latest addition to the Michigan Art Walk, and was dedicated on November 19, 1998.

Music Center (1962) – The Music Center is located at the heart of the campus at the foot of the Carillon Clock Tower on the south end of the quad "green space" and just north of Top Taggart Field (football stadium). This facility offers rehearsal and practice space for all varieties of ensembles. The band room can accommodate groups of up to 100 musicians and the Choral Room provides room for 60 musicians. Private practice rooms are available and are ideal for individual practice or small groups of 2-3 persons. Each practice room contains an acoustic piano. The Humanities Department as a service to currently enrolled students maintains these instruments (regular tuning, etc.) The piano lab has 12 stations (full size keyboards) that are used for group instruction and practice for those enrolled in music classes. The music faculty and ensemble director's offices are also in the Music Center.

National Elastomer Center for Rubber and Plastics Technology (1998) - This state-of-the-art facility was opened in September 1998, the only one of its kind in the nation. Elastomers are a combination of rubber and plastic compounds used in a variety of applications in the automotive, defense, appliance and other industries.

Pennock Hall/College of Optometry (1968) - Built as a residence hall, it was renovated in 1977 to serve as the permanent home for the Michigan College of Optometry at F.S.U.

Pharmacy Building (1972) - Designed to house all operations of the College of Pharmacy, including specialized laboratories and the model pharmacy, and also contains an antique pharmacy exhibit.

Presidential Art Collection (1996) - Daniel Roache was chosen as the first contributor for a collection featuring commissioned works by Michigan artists honoring Ferris presidents. His aluminum, wall-mounted sculpture representing the seven academic colleges hangs in the Williams Auditorium lobby. A bronze bust of President Byron Brophy by sculptor James S. Hopfensperger, was dedicated on April 30, 1999. It is on display in the Timme Library.

Racquet Facility (acquired in 1980) - The facility contains tennis and racquetball courts and weight lifting and aerobics facilities for intramural and intercollegiate athletics and is open to the general public.

Rankin Center (1957) - Remodeled and updated in 1987, it is the hub of campus, housing the James L. Lundberg Bookstore, recreational facilities, offices for the student newspaper, student government and various other student organizations, catering/booking offices and the Ferris Art Gallery. On the administrative side, there are offices for minority affairs, student judicial services, student activities, career services, personal counseling, the vice president for student affairs and the dean of student life. Additional services include three dining facilities, meeting rooms and a large ballroom/banquet room.

Science Building - Originally built in 1956, remodeled and expanded in 1967, completely renovated in 1997, this building provides teaching auditoria, classrooms, and science laboratories for the College of Arts and Sciences, as well as the Rawlinson Observatory and Shattner Greenhouse.

Spathelf Center for Allied Health (1979) - This four-level structure contains the specialized classrooms, laboratories and offices for the students, faculty and administration of the College of Allied Health Sciences.

Starr Building (1961) - FSU's largest general classroom building, Starr was built in 1961 and completely renovated in 1995. It provides classrooms for the College of Arts and Sciences and University College, student lounges and study rooms.

Student Convocation Center/Wink Arena (1999) – The 42,000 square foot facility, located adjacent to the Ewigleben Ice Arena, will seat 2,400, including prime sections of chair-back seating. The building complex features an expanded lobby that adjoins the Ice Arena with a new pro shop, concession stands, and a display for the Bulldog Hall of Fame. This new center will serve as the home for the FSU men's and women's basketball programs, and will also be used for commencement exercises, major concerts, and special events.

Student Recreational Center (1998) - The former HPE/Wink Arena building was remodeled and reopened August 30, 1998. The facility gives students, faculty, and staff a modern gymnasium, weight room, aerobic room, exercise machines and elevated track. A student lounge, indoor swimming pool, spa, and 40-foot climbing wall was completed in 1999.

Swan Technical Center (1966) - Many College of Technology department offices, classrooms, and laboratories designed specifically for engineering technology instruction are located in this building.

Technology Transfer Center (TTC) (donated in 1984 by Hitachi Metals International) - This 9,000-square-foot building located off campus on Big Rapids' east side, contains a fully equipped multi-media computer laboratory, classrooms, a conference room and offices. (for more information see page 10)

Timme Library (1967) - The Abigail S. Timme Library, which bears the name of a Ferris alumna and benefactress, is a 57,000 square foot, three-level building situated in the heart of campus. As the campus information resource center, the Library offers full-scale information/reference/research assistance, instruction, onsite collections, Internet/Web access and other services. The Timme building will be converted into a Student Services Building when FLITE (Ferris Library for Information, Technology, and Education) is completed in 2001.

Tot's Place (instituted 1987) - Located on the first floor of Bishop Hall, it is the laboratory for the child development program. Tot's Place provides childcare for children of students and faculty/staff as well as Big Rapids community residents.

West Commons - Part of West Commons is dedicated to the Health Sciences Library. This library provides information/reference/research assistance, instruction, onsite collections, Internet/Web access and other services primarily in support of Allied Health, Optometry, and Pharmacy curricula/programs.

GIFTS TO THE UNIVERSITY

Directed by the Ferris faculty and staff, private giving to the University in fiscal year 1999 totaled \$5,807,967 including cash contributions of \$2,104,506 and in-kind gifts of \$3,703,461.

Contributions may be made in many ways:

- Phoenix Society: \$100,000 in cash or in-kind gifts or \$150,000 in irrevocable deferred giving (individuals or companies)
- Old Main Society: \$50,000 cash or \$75,000 in irrevocable deferred giving (individuals only)
- Founder's Club: \$25,000 in cash or pledge to be paid over 10 years, or \$75,000 irrevocable deferred gift
- Presidents Club: \$10,000 in cash or in-kind gifts payable over a 10-year period, or a \$35,000 life insurance policy, charitable remainder trust or by other irrevocable deferred arrangements (individuals only)
- Annual giving clubs: Dean's Club (\$500-\$999) with funding designated to a specific College or program
- Bulldog Club: Gifts designated to support athletic programs. Top Dog (\$1,000),Coach (\$500), Captain (\$250), Booster (\$100), friend (\$50)
- Gifts from alumni and parents
- Gifts from business and industry, including cash, equipment and materials
- Gifts and grants from foundations
- Matching gifts (companies or corporate foundations match their employees' gifts to Ferris from a one-to-one to a four-to-one ratio)
- Gifts in memory or in honor of individuals
- Gifts through the naming of Ferris State University as a beneficiary in estate plans

FERRIS STATE UNIVERSITY CALENDAR

Fall Semester, 1999

Aug. 26-27	Registration
Aug. 30	Classes begin
Sept. 6	Labor Day - no classes
Sept. 7	Classes resume
Oct. 20	Mid-term warnings due
Nov. 1	Last day for approved unqualified W grade
Nov. 25	Thanksgiving recess begins
Nov. 29	Classes resume
Dec. 10	Last day of classes
Dec. 13	Examination week begins
Dec. 17	Last day of examination week
Dec. 18	Fall Commencement

Winter Semester, 2000

Jan. 6-7	Registration
Jan. 10	Classes begin
Jan. 17	Martin Luther King Day - no classes
Mar. 4	Spring recess begins
Mar.13	Classes resume
Apr. 20	Easter recess begins
Apr. 24	Classes resume
Apr. 28	Last day of classes
May 1	Examination week begins
May 5	Last day of examination week
May 6	Spring Commencement

Summer Semester, 2000

May 15	Registration
May 16	Classes begin
May 29	Memorial Day - no classes
May 30	Classes resume
July 3-4	Independence Day recess - no classes
Aug. 10	Last Day of Summer Semester Classes

TELEPHONE NUMBERS (frequently used)

The telephone number for the Ferris State switchboard is (231) 591-2000, the telephone operator can assist you. Most colleges, departments and offices also have their own numbers. Some frequently called numbers are listed below:

Academic Deans Offices

College of Allied Health Sciences	591-2269
College of Arts and Sciences	591-3661
College of Business	591-2420
College of Education	591-3648
Michigan College of Optometry at F.S.U.	591-3703
College of Pharmacy	591-2254
College of Technology	591-2898
University College	591-2428

Student Services

Admissions	591-2100
Assessment Services & Enrollment Research	591-3628
Business Office	591-2125
Career Services	591-2685
Financial Aid	591-2110
Orientation	591-2105
Registrar	591-2790
Residential Life (Housing)	591-3745

General

Alumni Relations	591-2346
Athletic Department	591-2860
Library	591-3602
University Center for Extended Learning	591-2340
Public Safety	591-5000
Rankin Center	591-5916
Student Activities	591-5936
University Advancement & Marketing	591-3815

World Wide Web Homepage Address - http://www.ferris.edu/

The 1999-2000 Fact Book will be available at this address – <u>http://www.ferris.edu//htmls/othersrv/factbook/homepage.htm</u> go to Ferris' homepage, select Other Services, select Ferris Fact Books

EDUCATIONAL GRANTS AND SCHOLARSHIPS

FEDERAL

The Federal Pell Grant The Supplemental Educational Opportunity Grant

STATE

The Michigan Educational Opportunity Grant Program The Michigan Adult Part-Time Grant Program

INSTITUTIONAL

Founder's Scholarship President's Scholarship Dean's Scholarship Valedictorian/Salutatorian Award

INSTITUTIONAL GRANTS AND SCHOLARSHIPS

1968 Football Scholarship Allen and Hanburys Scholarship Award Alumni Scholarship Amer Fed of State, County & Municipal Employees American College of Health Care Admin's American Society for Quality Control Scholarship American Welding Society-Detroit Section Award Amerikam Scholarship Andersen Consulting Exe. in Education Architectural Building Products Scholarship ASHRAE - American Society of Heating, Refrigeration & Air Cond. Engrs. Tommy Armour Golf Company Scholarship The Blanche E. Arnold Scholarship Athletic Grants (Individual Sports) Automotive Service Industry Association Scholarship Fund Avery Silent Supporter Alumni Award Avon Golf Grip Scholarship Bausch and Lomb Excellence in Academic Achievement Scholarship The W.J. Beegle Memorial Scholarship Helen Bennett Memorial Award Bernell Clinical Optometry Award The P. Berry Intensive English Scholarship Ken Betz Automotive Service Scholarship **Owen Bieber Scholarship** Thomas Bingman Memorial Scholarship J. L. Bishop Surveying Scholarship George Marcus Bowlby Scholarship for Non-traditional Students **Dick Brammer Scholarship**

INSTITUTIONAL GRANTS AND SCHOLARSHIPS CONT.

Robert J. Brauer Memorial Accountancy Award Curtis Brown Scholarship Burroughs Wellcome Company Scholarship Awards R.C. Burtch Surveying Scholarship Col. of Business Student Emergency Loan Fund College of Business Memorial Scholarship Fund Robert Byrd Scholarship Campus Safety Association Scholarship Cap Reg. Comm. Fund Scholarship Cascade/Paragon Scholarship John Celestino Endowed Scholarship Brian Chapman Memorial Professional Golf Management Scholarship **Chrysler Apprentice Scholarship** The Elizabeth Claucherty Endowed Scholarship Gilbert Cobb Scholarship Computer Information Systems Faculty Award (CIS) Frances Carnahan Chapman-Margaret Carnahan Court Scholarship Alfred S. Cramer Memorial Accountancy Award Creswell, Mary Scholarship **Cummings Scholarship** Daudi Book Scholarship Davenport, O. Foundation Stanley J. Dean Memorial **Delta Dental Fund** The William E. Dengler Memorial Pharmacy Scholarship Dental Hygiene Alumni Scholarship **Disabled Student Scholarship** Wm. J. Donahue Vocal Music Endowment Paul Douglas Teacher Scholarship Awards DOW-Industrial Chemistry Technology Scholarship J. P. Draugalis Endowment Gregory Dreuth Memorial Scholarship **Dystra Food Service Scholarship** EDS Automotive/Heavy Equipment Management Ewigleben, Esther Memorial Scholarship Ewigleben International Student Endowed Scholarship The Dean and Mrs. Ben Fairman Scholarship Fund Steven Falcone Memorial Scholarship Award The Federated Garden Clubs of Michigan Scholarship Mary C. Feindt Surveying Scholarship Ferris Grants-in-Aid The C. Jerry Ford and Mary E. Ford Memorial Scholarship **FSC Scholarship** FSU Dining Service Scholarship Farmers Insurance Group Fenn & Associates Finishmaster Automotive/Heavy Equipment Scholarship Fonte, J. Prof. Tensch

INSTITUTIONAL GRANTS AND SCHOLARSHIPS CONT.

Ford Motor Company Scholarship D. Froelich Memorial Scholarship The Ernie Fuller Scholarship Seymour Galina Grant W.S. Garrison Living Scholarship Harold E. Glass Pharmacy Student Assistance Fund Golf Manufacturers and Distributors Association Scholarship The James A. Gould Memorial Pharmacy Student Assistance Fund Governors Career Scholarship Grand Rapids Mech. Cont. Association Susan Greene Memorial Scholarship Edward M. Griffin Memorial Education Scholarship HS Die Engineering, Inc. **Charles Hampton Scholarship** Ed Harris Memorial Scholarship Mary Ann Hashimi Endowment Heat, Vent, Air, Refrigeration Scholarship Alan A. Heisler Memorial Scholarship (CIS Development-College of Business) The Kurt Helthaler Endowed Memorial Opthalmic Dispensing Award Willis J. Heyl Award in Pharmacognosy Hoexum Scholarship Orville C. Hoffman, Jr. Endowed Scholarship George N. Holcomb Memorial Scholarship Fund Home Builders of Mecosta County Hospitality Management Scholarship John & Diana Hoyt Plastics Technology Humiston-Keeling Scholarship Award Hurst Mechanical, Inc./Refrigeration Engineering, Inc. Scholarship Independent Printing Co., Inc. Annual Scholarship **Insurance Scholarship** Intensive English International Association of Plastics Dist. Scholarship Chas. Jehnsen Heavy Equipment Endowment Jordan, R & A Scholarship The Jerry Jourdain Endowed Memorial Scholarship W. C. Judson Endowed Scholarship J.M. Juran Scholarship Victoria Kam Scholarship Gordon Kamstra Memorial Endowed Scholarship Dee Kap Memorial Scholarship Karlis K. Kazerovskis Endowed Scholarship The Fred W. Kellogg Scholarship Kelso-Battle Scholarship King, M.L./Alpha Phi Scholarship Charles J. Kodis Advanced Indust'l Automation Korean Students Scholarship The Maude Korstange Scholarship

INSTITUTIONAL GRANTS AND SCHOLARSHIPS CONT.

Richard S. Labroff Endowed Scholarship Marty Lass Golf Scholarship Jack and Karen LeBarre Scholarship Lewis & Lewis Surveying Scholarship Thomas F. Love Endowed Swimming Scholarship The Ruby MacNeill Endowed Memorial Scholarship Donald and E. Lyle Magee Scholarship Dr. Vijay Mahida Surveying Scholarship Marriott Golf Scholarships Minnie Mould Marsh Endowed Scholarship Stephen Edward Martin Memorial Award The Julia B. McCormick Scholarship Fund McCree, W. Supplement Scholarship McNaughton/McKay Scholarship Mechanical SVC Cont-Am Scholarship Mecosta County General Hospital Auxiliary Health Careers Scholarship Meijer Inc. Pre-Senior Scholarship Award Michigan Air Conditioning Scholarship Michigan Association of Commercial Dental Labs Scholarship Michigan Association of Crown & Bridge Endowed Scholarship Michigan Construction Equipment Dealers Association Scholarship Michigan Dairy/Kroger Scholarship Michigan Mech Cont. Association Scholarship Michigan Optometric Association Auxiliary Scholarship Michigan Society of Registered Land Surveyors Scholarship Mid Michigan Engineering & Survey Co., Inc. Scholarship Mid Michigan MSCA Scholarship Mid-Michigan Pharmacists Association Scholarship Minority Student Academic Opportunity Moffett, R. FFA Scholarship M.O.I.S.D. Scholarship Colonel Charles A. Mount and Dorothy Mount Memorial Scholarship National Housing Endowment Lee S. Evans Scholarship National Service Education Scholarship National Society of Plastics Engineers Jack M. Newcomb The Nordman Foundation Scholarship North American Heating and Air Conditioning Association Scholarship Oakland Area Scholarship Award **Olofsson Corporation Scholarship** Opticians Association of Michigan Ed Marek Award Outer Drive Hospital Auxiliary Scholarship **Outside Scholarship Outside Scholarship YR-00** P & S Local 190 Scholarship Warren C. and Beverly A. Parker Scholarship Endowment R. Parks & M.L. King Scholarship The Perialas Challenge

INSTITUTIONAL GRANTS AND SCHOLARSHIPS CONT.

PGA Foundation Scholarship for Minority Students Pharmacists Mutual Scholarship Award Plastics Institute of America Popovich Academic Scholarship Prakken Scholarship Pro Golf Management Scholarship The David P. Prior Scholarship The Progressive Engineering Consultants of Grand Rapids, Inc. Scholarship The Allen Puterbaugh Scholarship RC/FSU Dist. Alumni Scholarship Mylo Ragan Endowed Scholarship Ed Redwood Scholarship Geff Reinke Endowed Scholarship **Reith Riley Construction Scholarship Thomas Reuther Scholarship** W. Ritchie Cr VICA Scholarship **Rite-Aid Junior Scholarship Award** Rought Surveying Scholarship Rowe Inc. Scholarship Saginaw Valley Safety and Health Council Scholarship Program Vincent J. Salierno Scholarship Joseph D. Sasaki Scholarship Fund Donald G. Saum Surveying Scholarship Bill & Lynne Scheible H. & B. Schwarzbach Scholarship Jim Shane Scholarship Sarah Shell Scholarship Award Shellenarger Engineering and Surveying PC Grant Mike Shira Health Systems Management Scholarship Shopko Pharmacy Scholarship Award Norm Sievert Memorial Scholarship Silhouette Optical Student Grant Program Sloan Transportation Products Heavy Equipment Scholarship John R. Smith Memorial Endowed Leadership Scholarship Society for Information Management Scholarship Victor & M. Spathelf Scholarship Special Ability-Based Scholarship Carl Starkey Endowed Memorial Loan Fund M.G. Stauffer & PW Scholarship Walter J. Stevenson Scholarship Fund James Steward Memorial Fund Scholarship Harry S. Swartz Pharmacy Administration Award Ronald Keith Strohkirch Memorial Scholarship George Storm Memorial Tech'l Teacher Ed. Anne Szabunia Memorial Scholarship Fred E. Taylor Endowed Scholarship Jon C. and Margaret A. Taylor Student Assistance Fund Tech Edu Scholarship

INSTITUTIONAL GRANTS AND SCHOLARSHIPS CONT.

Tenth Congressional District Scholarship Thapa K. Surveying Scholarship Toyota Higher Ed Program C. Alan Tressler Memorial Scholarship Fund **Daniel Tyler Scholarship** Upper Division Academic Scholarship Upper Penninsula Mi Pharmacy Association Scholarship Urban Land Consultants Scholarship Jacob and Gertrude Van Dyke Scholarship Dr. Robert VanHoven Memorial Award Varilux II Student Grant The Helen Ferris Vartan Scholarship Fund Vision Service Plan Academic Achievement Vision Service Plan Scholarship Wal-Mart Pharmacy Scholarship Award The Dr. Andrea L. Warfield Memorial Endowed Scholarship Wayne County Society of Optometrists Scholarship Weeks-Lakin Optometry Scholarship Dieter H. Weiss Award W. Central Chapter of MI Society of Registered Land Surveyors Scholarship West Michigan Land Surveyors Scholarship J. J. Wheeler Scholarship Dean A. Whitehead Memorial Scholarship Robert F. Williams Scholarship Wisconsin Independent Pharmacist Buying Group Inc. Award Wollin Products Scholarship Zakov Family Endowed Scholarship

INSTITUTIONAL LOANS

Roger Allen Student Assistance Fund Allied Health Loan Alumni Loan Roy Alvarado Memorial Loan Fund Walter Armbruster Memorial Loan Fund Asian Student Loan Bernice Behrens Student Assistance Fund G. Berden Loan Glenn C. Bond Memorial Loan Fund Steve Bordano Memorial Loan Fund Alden W. Brown Student Loan Fund Fern & William Brown Loan Fund A.G. Buchman Student Loan Fund Robert Gertrude Burns Memorial Loan Fund College of Business Memorial Loan Fund **Bush Memorial Loan Fund** Addie & Earl Campbell Memorial Loan Fund

INSTITUTIONAL LOANS CONT.

Carlisle Memorial Fund Carr/South Emergency Loan Claus Grad. Loan Perry E. Converse Memorial Pharmacy Student Loan Fund Lynn H. Cook Memorial Loan Fund Lee W. Cookson Memorial Loan Fund Cronk Loan Cummings Loan Matilda Ann Dell Pharmacy Student Loan Fund Lowell DeMoss Memorial Student Loan Fund David M. Denbrock Memorial Loan Fund Dental Technician Student Loan Fund **Discretionary Loan Fund Emergency Loan** Ewigleben R & S Loan **Richard Faber Loan** Carlton G. Ferris Student Loan Fund M. Lewis Fishman Memorial Loan Fund Walter H. Gillette Memorial Loan Fund Graphic Art Loan Fund Clyde C. Heinonen Memorial Loan Fund Kurt Hellthaler Loan Fund Fern R. Holden Student Loan Fund Regina L. Stevenson Holt Memorial Loan Fund Ansel C. Hook Memorial Nancy Ingall Memorial Loan Fund Jordan, R & A Loan Karlis K. Kazerovski Endowment Loan Richard S. Labroff Loan Will Lane Pharmacy Student Assistance Fund Louis E. Legg Student Assistance Fund Lithocrafters and Bookcrafters Loan Fund Henry Lowsma Memorial Loan Fund Geraldine Travis MacGregor Memorial Loan Fund Herbert H. Martz Student Assistance fund for Pharmacy Students Gerrit Masselink Memorial Loan Fund Earl H. McCormick Memorial Loan Fund Michigan Association of Educational Secretaries Memorial Loan Fund Michigan Construction Equipment Dealers Association Scholarship Michigan State Federation of Women's Clubs Student Loan Fund William C. Moore Memorial Loan Fund Richard J. and Marion Morley Memorial Loan Fund James Morton Memorial Loan Fund Northern Michigan Road Commissioners Association Loan Fund Charles S. Neithercut Student Loan Fund College of Optometry Student Emergency Loan Fund Arthur E. Ormsbee Memorial Loan Fund Jay Oviatt Pharmacy Student Loan Fund

INSTITUTIONAL LOANS CONT.

Helena E. Paris Loan Fund Perry Drug Stores, Inc. Loan Fund College of Pharmacy Student Emergency Loan Fund Dr. Ralph Pino Memorial Loan Fund Francis R. Piper Loan Fund **Orval Plank Memorial Loan Fund** Leon Probst Memorial Loan Fund Dean Donald Rankin Loan Fund Redman Agency Inc. Student Loan Fund **Residential Life Scholarship** Dr. P & L Scholler Fund V.R. Sines Memorial Fund Max E. Smith Memorial Loan Fund Ronald M. Solomon Memorial Loan Fund Victor and Mercedes Spathelf Scholarship Special Loan Fund Kenneth Spoerk Memorial Loan Fund Raymond W. Starr Student Loan Fund Fred W. Swan Memorial Student Assistance Fund Augusta Taisey memorial Loan Fund Abigail Timme Endowed Student Loan Fund Townsend and Buttum, Inc. Student Loan Fund Rueben E. & Gertrude A. Trippensee Memorial Loan Fund Alma Lidell Tufveson Memorial Loan Fund Roy Clark Vandercook Memorial Loan Fund William C, Wolfinger Memorial Loan Fund Wolverine Club Student Loan Fund R.M. Wylie Student Loan Fund

source: Investment/Grants Office May 1999

MICHIGAN ASSOCIATION OF GOVERNING BOARDS

The Michigan Association of Governing Boards (MAGB), is an organization of the governing bodies of the thirteen state-supported colleges and universities of Michigan. Since 1982, the MAGB has been hosting an awards convocation and dinner to honor students and faculty of member institutions for scholarly activity and public service.

Ferris State Faculty Honored Include:

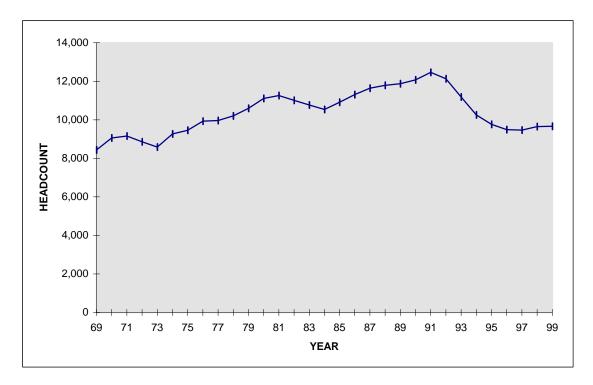
1982	Gerald E. Lowther	Optometry
1982	Richard A. Santer	Arts & Sciences
1983	Herbert L. Carson	Arts & Sciences
1983	Nancy P. Uniacke	Optometry
1984	Everett J. Nienhouse	Arts & Sciences
1984	Ann Marie Remp	Business
1985	Ada Lou Carson	Arts & Sciences
1985	Robert E. Friar	Arts & Sciences
1986	Mary L. McCorriston	Arts & Sciences
1986	Michael E. Ryan	Arts & Sciences
1987	Charles R. Hurt	Arts & Sciences
1987	Mark L. Pletz	Optometry
1988	Robert J. Krueger	Pharmacy
1988	Rose Ann Swartz	Business
1989	Richard Pisacreta	Arts & Sciences
1989	Katherine Manley	Education
1990	Robert C. Ferguson	Arts & Sciences
1990	J. James Saladin	Optometry
1991	John P. Caserta	Arts & Sciences
1991	Gary C. Horn	Arts & Sciences
1992	Phillip Sterling	Arts & Sciences
1992	Elizabeth Turpin	Arts & Sciences
1993	Mark Curtis	Technology
1993	Marilyn Gillette	Arts & Sciences
1994	Lynn Bartholome	Arts & Sciences
1994	Michael P. Keating	Optometry
1995	Adnan Dakkuri	Pharmacy
1995	Chryl Irvine	Arts & Sciences
1996	Susan Fogarty	Allied Health Sciences
1996	Khagendra Thapa	Technology
1997	Olukemi Adewusi	Arts & Sciences
1997	David Russell	Arts & Sciences
1998	Mary Murnik	Arts & Sciences
1998	David Pilgrim	Arts & Sciences
1999	Walter Hoeksema	Arts & Sciences
1999	Caroline Stern	Arts & Sciences

MICHIGAN ASSOCIATION OF GOVERNING BOARDS CONT.

Ferris State Student Recipients:

1982 1983 1983 1984 1984 1985 1985 1985 1986 1987 1987 1987 1987 1987 1987 1988 1989 1989	Pamela Sue Fitch Steven Mark Harvey Douglas Totten Beth Trombley Michele Behne Kevin Lokar David Gough Kathleen Spuller Bradford Krueger Diedre Nordlund Ann Marie Wilson Mark Swan Earl Heron Patricia Hoard Lee Peplinski Lisa Kluetz Mary Jo Horn David J. Miller Alan R. Hopkins Brenda L. Spedowski Jane A. Tughan Thomas C. Dowling Steven Frederickson Ann Marie Boyke Jennifer Pisano King Chris Vsetula Anthony Hatfield Leslie Hatfield Susan Essebaggers Brook Ward Kathy Baker Jeremy B. Thompson Dan K. Roberts Melissa Joy Ryba	Allied Health Business Optometry Pharmacy Arts & Sciences Arts & Sciences Business Arts & Sciences Arts & Sciences Arts & Sciences Pharmacy Pharmacy Optometry Pharmacy Optometry Pharmacy Optometry Pharmacy Optometry Pharmacy Technology Business Allied Health Sciences Pharmacy Technology Optometry Arts & Sciences Technology Business Business Business Pharmacy Allied Health Sciences Technology Business Business Pharmacy Allied Health Sciences Technology Education Arts & Sciences
1998 1999 1999	Melissa Joy Ryba Tony L Ferrante Cynthia L. Bultman	Arts & Sciences Technology Education

Students/Enrollment



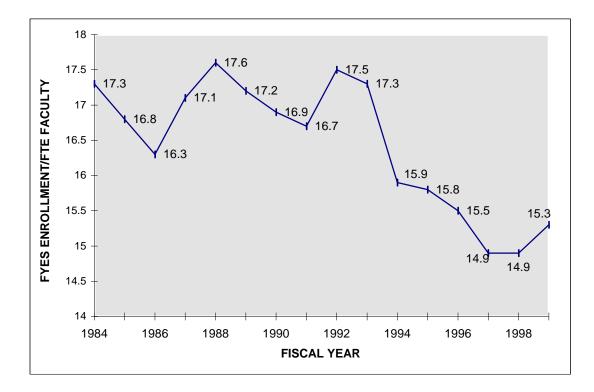
TOTAL HEADCOUNT ENROLLMENT

FALL ENROLLMENT 1969 - 1999

1969	8,439	1984	10,540
1970	9,057	1985	10,909
1971	9,161	1986	11,310
1972	8,864	1987	11,643
1973	8,584	1988	11,792
1974	9,264	1989	11,878
1975	9,460	1990	12,076
1976	9,934	1991	12,461
1977	9,965	1992	12,134
1978	10,208	1993	11,188
1979	10,596	1994	10,258
1980	11,112	1995	9,767
1981	11,261	1996	9,495
1982	11,008	1997	9,468
1983	10,767	1998	9,651
		1999	9,668

Source: Office of the Registrar/Office of Institutional Research

FULL YEAR EQUATED STUDENT (FYES) ENROLLMENT PER FULL TIME EQUATED (FTE) FACULTY



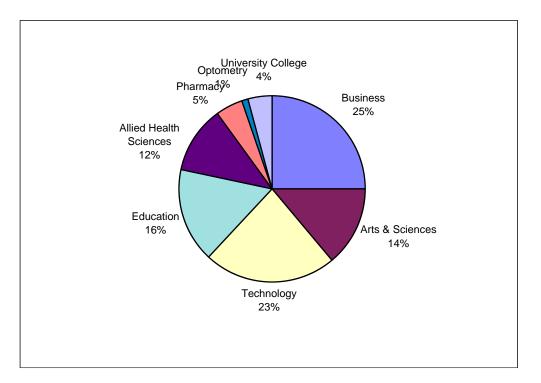
1984 to 1999

Source: State of Michigan HEIDI Database, Budget Office

5-YEAR ENROLLMENT BY COLLEGE FALL SEMESTER

COLLEGE	1995-96	1996-97	1997-98	1998-99	1999-00
ALLIED HEALTH SCIENCES	1,568	1,498	1,361	1,282	1,146
ARTS & SCIENCES	1,881	1,787	1,315	1,328	1,346
BUSINESS	2,342	2,136	2,208	2,360	2,419
EDUCATION	1,301	1,234	1,338	1,432	1,575
OPTOMETRY	157	152	152	152	123
PHARMACY	441	450	431	427	437
TECHNOLOGY	2,077	2,238	2,204	2,234	2224
UNIVERSITY COLLEGE	0	0	459	436	398
TOTAL	9,767	9,495	9,468	9,651	9,668

Source: Fall Semester Enrollment Report, Office of the Registrar



PERCENT OF STUDENTS BY COLLEGE FALL SEMESTER 1999

STUDENT ENROLLMENT BY COLLEGE

TOTAL	9,668
UNIVERSITY COLLEGE	398
TECHNOLOGY	2,224
PHARMACY	437
OPTOMETRY	123
EDUCATION	1,575
BUSINESS	2,419
ARTS & SCIENCES	1,346
ALLIED HEALTH SCIENCES	1,146

Source: Fall Semester Enrollment Report, Office of the Registrar

ENROLLMENT SUMMARY

FALL 1999

	FULL-TIME	PART-TIME	<u>TOTAL</u>
UNDERGRADUATE STUDENTS	7231	1960	9191
GRADUATE STUDENTS	78	236	314
FIRST PROFESSIONAL STUDENTS	162	1	163
ALL STUDENTS	7471	2197	9668
FTIAC'S * (INCLUDED WITH UNDERGRADUATES)	1900	208	2108

* IPEDS FTIACS include students who enrolled in summer and continued into fall

	MEN	<u>WOMEN</u>	<u>TOTAL</u>
TOTAL FULL-TIME	4318	3153	7471
TOTAL PART-TIME	1046	1151	2197
TOTALS	5364	4304	9668

Source: IPEDS 1999

COMPARATIVE ENROLLMENT REPORT BY COLLEGE- FALL 1999

COLLEGE	MEN	WOMEN	1999 <u>TOTAL</u>	1998 <u>TOTAL</u>
ALLIED HEALTH SCIENCES	143	1,003	1,146	1,282
Bachelor Degree	84	384	468	513
Associate Degree	59	611	670	761
Undeclared Major	0	6	6	8
Certificate	0	2	2	0
ARTS & SCIENCES	504	842	1,346	1,328
Bachelor Degree	146	317	463	427
Associate Degree	221	339	560	584
Undeclared Major	137	186	323	317
BUSINESS	1,430	989	2,419	2,360
Masters Degree	80	45	125	117
Bachelor Degree	1,153	704	1,857	1,828
Associate Degree	146	198	344	344
Undeclared Major	20	18	38	67
Certificate	31	24	55	4
EDUCATION	790	785	1,575	1,432
Masters Degree	80	79	159	105
Bachelor Degree	417	343	760	727
Associate Degree	250	291	541	472
Undeclared Major U.G.	9	20	29	36
Undeclared Major Grad.	11	19	30	31
Spec. Stu. (non-degree cert.)	23	33	56	61
OPTOMETRY	51	72	123	152
O.D. Degree	51	72	123	124
Associate Degree	0	0	0	28
PHARMACY	207	230	437	427
Pharm D Degree	16	24	40	27
Bachelor Degree	191	206	397	400
TECHNOLOGY	2,012	212	2,224	2,234
Bachelor Degree	918	90	1,008	960
Associate Degree	1,049	115	1,164	1,218
Undeclared Major	25	4	29	41
Certificate	20	3	23	15
UNIVERSITY COLLEGE	227	171	398	436
Associate Degree	227	171	398	436
TOTALS	5,364	4,304	9,668	9,651

Source: Fall Semester Enrollment Report, Office of the Registrar

ENROLLMENT BY AGE UNDERGRADUATE STUDENTS - DEGREE SEEKING

FALL	1999
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	FULL-TIME STUDENTS			PART-TIME STUDENTS				
AGE	MALE	FEMALE		TOTAL	MALE	FEMALE	GRAND	TOTAL
<18	1	4	5	0.07%	27	44	71	4.19%
18	558	493	1,051	14.62%	26	28	54	3.19%
19	900	626	1,526	21.23%	23	23	46	2.72%
20	669	516	1,185	16.49%	58	43	101	5.96%
21	604	415	1,019	14.18%	74	37	111	6.55%
22	489	309	798	11.10%	64	50	114	6.73%
23	309	167	476	6.62%	71	43	114	6.73%
24	168	90	258	3.59%	45	45	90	5.31%
25	112	59	171	2.38%	39	35	74	4.37%
26	74	51	125	1.74%	30	27	57	3.36%
27	58	30	88	1.22%	27	19	46	2.72%
28	51	26	77	1.07%	30	21	51	3.01%
29	33	28	61	0.85%	23	32	55	3.25%
30	26	23	49	0.68%	16	36	52	3.07%
31	14	18	32	0.45%	19	17	36	2.13%
32	16	13	29	0.40%	19	15	34	2.01%
33	14	16	30	0.42%	14	16	30	1.77%
34	9	16	25	0.35%	12	15	27	1.59%
35	10	17	27	0.38%	18	27	45	2.66%
36	3	20	23	0.32%	13	21	34	2.01%
37	11	9	20	0.28%	11	16	27	1.59%
38	9	10	19	0.26%	19	21	40	2.36%
39	5	5	10	0.14%	9	17	26	1.53%
40	3	8	11	0.15%	19	17	36	2.13%
41	7	5	12	0.17%	11	27	38	2.24%
42	8	6	14	0.19%	11	20	31	1.83%
43	3	4	7	0.10%	7	19	26	1.53%
44	0	6	6	0.08%	11	26	37	2.18%
45	2	3	5	0.07%	7	17	24	1.42%
46	0	2	2	0.03%	4	17	21	1.24%
47	2	4	6 3	0.08%	8 9	18	26	1.53%
48 49	2 2	1 3	3 5	0.04% 0.07%	9 1	12 7	21 8	1.24% 0.47%
49 50	2		1	0.07%	4	9	0 13	0.47%
50	2	1	3	0.01%	4	9	13	0.65%
52	1	1	2	0.03%	2	3	5	0.03%
53	2	1	3	0.04%	3	3	6	0.35%
54	2	2	2	0.03%	1	2	3	0.18%
55		2	0	0.00%		2 2	2	0.12%
56			0	0.00%		1	1	0.06%
57			0	0.00%			0	0.00%
58			Õ	0.00%			Ő	0.00%
59			0 0	0.00%		3	3	0.18%
60			Ő	0.00%	1	1	2	0.12%
61			Ő	0.00%	-	-	0	0.00%
62			0 0	0.00%			Ő	0.00%
63			0	0.00%			0	0.00%
64		1	1	0.01%			0	0.00%
>64			0	0.00%	1	1	2	0.12%
UNKNOWN		1	1	0.01%	22	21	43	2.54%
TOTAL	4,177	3,011	7,188	100.00%	811	883	1,694	100.00%

Note: For age summary see page 13

ENROLLMENT BY AGE UNDERGRADUATE STUDENTS - NON-DEGREE SEEKING

FALL 1999

	FULL-TIME STUDENTS			PART-TIME STUDENTS				
AGE	MALE	FEMALE		D TOTAL	MALE	FEMALE		TOTAL
<18			0	0.00%	7	5	12	4.51%
18			Õ	0.00%	4	4	8	3.01%
19	2		2	4.65%	-	1	1	0.38%
20	2	1	3	6.98%	6		6	2.26%
21		2	2	4.65%	3	2	5	1.88%
22		3	3	6.98%	4	2	6	2.26%
23	4	1	5	11.63%	4	2	6	2.26%
24	1	1	2	4.65%	2	4	6	2.26%
25	1	1	2	4.65%	6	7	13	4.89%
26		3	3	6.98%	3		3	1.13%
27	1		1	2.33%	2	5	7	2.63%
28	2	1	3	6.98%	1	4	5	1.88%
29	2	2	4	9.30%	4	5	9	3.38%
30	1		1	2.33%	2	5	7	2.63%
31	2		2	4.65%	2	4	6	2.26%
32		2	2	4.65%	4	3	7	2.63%
33			0	0.00%		3	3	1.13%
34			Ō	0.00%	2	5	7	2.63%
35	1	1	2	4.65%	2	5	7	2.63%
36			0	0.00%	1	1	2	0.75%
37	1		1	2.33%	2	5	7	2.63%
38	-	1	1	2.33%	5	4	9	3.38%
39		-	0	0.00%	5	5	10	3.76%
40			Ō	0.00%	-	4	4	1.50%
41		1	1	2.33%	2	5	7	2.63%
42	2	1	3	6.98%	1	5	6	2.26%
43	_		Õ	0.00%	4	6	10	3.76%
44			Õ	0.00%	4	5	9	3.38%
45			Ō	0.00%	5	2	7	2.63%
46			0	0.00%	1	4	5	1.88%
47			Ō	0.00%	4	3	7	2.63%
48			Ō	0.00%	1	1	2	0.75%
49			0	0.00%	2	7	9	3.38%
50			Ō	0.00%	3	2	5	1.88%
51			Ō	0.00%	1	3	4	1.50%
52			0	0.00%	2	3	5	1.88%
53			Õ	0.00%	1	-	1	0.38%
54			Õ	0.00%	-	1	1	0.38%
55			Õ	0.00%	2		2	0.75%
56			Õ	0.00%	_	3	3	1.13%
57			Ō	0.00%		2	2	0.75%
58			0	0.00%		_	0	0.00%
59			Õ	0.00%			Ő	0.00%
60			õ	0.00%			Ő	0.00%
61			Õ	0.00%	2		2	0.75%
62			õ	0.00%	_		ō	0.00%
63			õ	0.00%		1	1	0.38%
64			Ő	0.00%	1	· ·	1	0.38%
>64			Ö	0.00%	3		3	1.13%
UNKNOWN			0	0.00%	7	11	18	6.77%
TOTAL	22	21	43	100.00%	117	149	266	100.00%

Note: For age summary see page 13

ENROLLMENT BY AGE GRADUATE STUDENTS FALL 1999

		FULL-TIME ST	UDENTS			PART-TIME S	TUDENTS	
AGE	MALE	FEMALE	GRAND	TOTAL	MALE	FEMALE		TOTAL
<18			0	0.00%			0	0.00%
18			0	0.00%			0	0.00%
19			Ő	0.00%			Ő	0.00%
20			0	0.00%			0	0.00%
21	3		3	3.85%			0	0.00%
22	3	2	5	6.41%	1		1	0.42%
23	6	2	8	10.26%	3	1	4	1.69%
24	8	4	12	15.38%	3	4	7	2.97%
25	1	3	4	5.13%	5	5	10	4.24%
26	6	4	10	12.82%	4	3	7	2.97%
27 28	5	1	0 6	0.00% 7.69%	7 3	6	13 11	5.51% 4.66%
20 29	5	1	5	6.41%	5 5	05	10	4.00%
30	5		0	0.00%	5 7	2	9	3.81%
31			0	0.00%	5	2	7	2.97%
32	1		1	1.28%	10	8 5 2 2 4	14	5.93%
33	1	2	3	3.85%	2	5	7	2.97%
34			0	0.00%	3	3	6	2.54%
35	2	2	4	5.13%	2	3 3 5 5 5 4	5	2.12%
36	2	1	3	3.85%	2	5	7	2.97%
37			0	0.00%	4	5	9	3.81%
38	2		2	2.56%	1	5	6	2.54%
39	2		2	2.56%	2	4	6	2.54%
40 41		1	1 0	1.28%	3 7	3 5	6 12	2.54%
41		1	1	0.00% 1.28%	5	5 8	12	5.08% 5.51%
42 43		1	1	1.28%	4	4	8	3.39%
43		1	0	0.00%	6	4	10	4.24%
45	1	1	2	2.56%	3	4	7	2.97%
46	1		1	1.28%	2	2	4	1.69%
47			0	0.00%	1	4	5	2.12%
48			0	0.00%	3	2	5	2.12%
49		1	1	1.28%	_	3	3	1.27%
50			0	0.00%	3	2	5	2.12%
51			0	0.00%	2	0	2	0.85%
52 53	2		0 2	0.00% 2.56%	3	2 1	2 4	0.85% 1.69%
54 54	2		0	0.00%	3 1	1	2	0.85%
55			0	0.00%	1	1	1	0.42%
56	1		1	1.28%	1	1	2	0.85%
57			0	0.00%		-	0	0.00%
58			0	0.00%	2	1	3	1.27%
59			0	0.00%			0	0.00%
60			0	0.00%			0	0.00%
61			0	0.00%		_	0	0.00%
62			0	0.00%		1	1	0.42%
63			0	0.00%			0	0.00%
64 >64			0 0	0.00% 0.00%			0 0	0.00% 0.00%
>64 UNKNOWN			0	0.00%	2		2	0.00%
	50		-			440		
TOTAL	52	26	78	100.00%	118	118	236	100.00%

Note: For age summary see page 13

ſ	FULL-TIME STUDENTS			PART-TIME STUDENTS				
AGE	MALE	FEMALE	GRAND	TOTAL	MALE	FEMALE		AND TOTAL
<18			0	0.00%			0	0.00%
18			0	0.00%			Ō	0.00%
19			0	0.00%			0	0.00%
20		1	1	0.62%			0	0.00%
21	1	4	5	3.09%			0	0.00%
22	10	18	28	17.28%			0	0.00%
23	15	20	35	21.60%			0	0.00%
24	10	11	21	12.96%			0	0.00%
25	10	14	24	14.81%			0	0.00%
26	8	5	13	8.02%			0	0.00%
27	4	3	7	4.32%			0	0.00%
28	1	5	6	3.70%			0	0.00%
29	2	4	6	3.70%			0	0.00%
30	4	3	3	1.85%		4	0	0.00%
31	1	4	5	3.09%		1	1	100.00%
32 33		1 1	1 1	0.62% 0.62%			0 0	0.00% 0.00%
33		1	1	0.62%			0	0.00%
35	1	1	1	0.62%			0	0.00%
36			0	0.02%			0	0.00%
37			0	0.00%			0	0.00%
38	1		1	0.62%			0	0.00%
39	1		1	0.62%			Ő	0.00%
40	1		1	0.62%			Ő	0.00%
41	1		1	0.62%			Ō	0.00%
42			0	0.00%			0	0.00%
43			0	0.00%			0	0.00%
44			0	0.00%			0	0.00%
45			0	0.00%			0	0.00%
46			0	0.00%			0	0.00%
47			0	0.00%			0	0.00%
48			0	0.00%			0	0.00%
49			0	0.00%			0	0.00%
50			0	0.00%			0	0.00%
51			0	0.00%			0	0.00%
52 53			0 0	0.00% 0.00%			0 0	0.00% 0.00%
53 54			0	0.00%			0	0.00%
55			0	0.00%			0	0.00%
56			0	0.00%			0	0.00%
57			0	0.00%			0	0.00%
58			Ő	0.00%			Ő	0.00%
59			Õ	0.00%			Õ	0.00%
60			0	0.00%			Ō	0.00%
61			0	0.00%			0	0.00%
62			0	0.00%			0	0.00%
63			0	0.00%			0	0.00%
64			0	0.00%			0	0.00%
>64			0	0.00%			0	0.00%
UNKNOWN			0	0.00%			0	0.00%
TOTAL	67	95	162	100.00%	0	1		1 100.00%
Note: For age s	ummary see pa	age 13						

ENROLLMENT BY AGE FIRST PROFESSIONAL STUDENTS FALL 1999

Source: SIS+ Download Fall 1999, IPEDS 99/FALL B

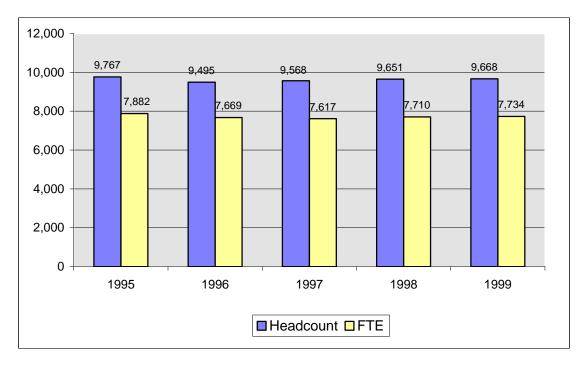
AVERAGE AGE BY EDUCATIONAL LEVEL AND FULL-TIME, PART-TIME STATUS

FALL 1999

Average Age

	FULL-TIME	PART-TIME	FULL-TIME AND PART-TIME
UNDERGRADUATE STUDENTS (DEGREE SEEKING)	21.5	28.7	22.8
UNDERGRADUATE STUDENTS (NON-DEGREE SEEKING)	27.7	33.3	32.5
GRADUATE STUDENTS	29.8	36.8	35.1
FIRST PROFESSIONAL STUDENTS	25	31	25.1
ALL STUDENTS	22.1	30.1	23.8

Source: IPEDS 1999





Fall <u>Semester</u>	<u>Headcount</u>	<u>FTE</u>
1995	9,767	7,882
1996	9,495	7,669
1997	9,568	7,617
1998	9,651	7,710
1999	9,668	7,734

Note: FTE - Full-Time Equated Student, i.e. , 2 Half-Time Students = 1 FTE FTE is calculated using Presidents Council definition.

Source: Office of Institutional Research, Presidents Council Report 10/99

SCH/FTE/FYES

Student Credit Hours (SCH) Produced By Student Level

Fall Semester	Undergrad	Graduate	1st Prof	Total
1995	118,990.5	699.0	2,677.0	122,366.5
1996	115,598.5	734.0	2,739.0	119,071.5
1997	114,110.0	1,317.0	2,616.0	118,043.0
1998	115,270.5	1,470.0	2,751.0	119,491.5
1999	115,032.5	1,797.0	3,062.0	119,891.5

Full-Time Equated Student (FTE) By Student Level

Fall Semester	Undergrad	Graduate	1st Prof	Total
1995	7,677	58	147	7,882
1996	7,458	61	150	7,669
1997	7,362	110	145	7,617
1998	7,436	123	151	7,710
1999	7,421	150	163	7,734

Source: Office of Institutional Research, Presidents Council Reports, 10/99

Full-Year Equated Student (FYES)

Academic Yr.	FYES	
95/96 96/97 97/98 98/99 99/00	8,434 8,229 8,164 8,227 8,254 (ESTIMATE)

Source: State of Michigan HEIDI Database, Appendix A, Budget Office

COMPARATIVE ENROLLMENT BY RACE/ETHNIC ORIGIN Fall 1998/Fall 1999

	1998 TOTAL	1999 TOTAL	CHANGES
AMERICAN INDIAN/NATIVE ALASKAN	103	82	-21
ASIAN OR PACIFIC ISLANDER	197	191	-6
BLACK	936	978	42
FOREIGN	279	291	12
HISPANIC	123	119	-4
WHITE	7663	7630	-33
UNREPORTED	350	377	27
TOTAL	9,651	9,668	17

The following definitions are used in determining racial/ethnic designations:

- American Indian or Alaskan Native: A person having origins in any of the original peoples of North America.
- Asian or Pacific Islander: A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands.
- Black (not of Hispanic Origin): A person having origins in any of the black racial groups of Africa.
- Foreign: A person who is not a citizen of the United States, and who is in this country on a temporary basis and does not have a right to remain indefinitely.
- Hispanic: A person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin.
- White (not of Hispanic origin): A person having origins in any of the original peoples of Europe, North Africa, or the Middle East.

Source: Fall Semester Enrollment Report, Office of the Registrar

ETHNIC DISTRIBUTION BY COLLEGE FALL 1999 ENROLLMENT

	American Indian/Native	Asian or Pacific					Not	
COLLEGE	Alaskan	Islander	<u>Black</u>	<u>Foreign</u>	<u>Hispanic</u>	<u>White</u>	Reported	<u>Total</u>
Allied Health Sciences								
Female	11	13	84	9	8	846	32	1,003
Male	0	1	17	7	5	109	4	143
Total	11	14	101	16	13	955	36	1,146
Arts & Sciences								
Female	4	12	109	28	14	627	48	842
Male	4	11	56	29	5	363	36	504
Total	8	23	165	57	19	990	84	1,346
<u>Business</u>								
Female	12	11	148	35	14	738	31	989
Male	10	16	116	85	19	1,144	40	1,430
Total	22	27	264	120	33	1,882	71	2,419
Education								
Female	10	1	134	5	13	579	43	785
Male	13	9	98	9	11	617	33	790
Total	23	10	232	14	24	1,196	76	1,575
<u>Optometry</u>								
Female	0	4	0	2	0	63	3	72
Male	0	0	0	2	0	45	4	51
Total	0	4	0	4	0	108	7	123
Pharmacy								
Female	1	40	5	19	2	151	12	230
Male	1	41	5	27	0	122	11	207
Total	2	81	10	46	2	273	23	437
Technology								
Female	2	2	21	4	2	168	13	212
Male	10	24	94	28	19	1,779	58	2,012
Total	12	26	115	32	21	1,947	71	2,224
University College								
Female	3	4	46	0	4	111	3	171
Male	1	2	45	2	3	168	6	227
Total	4	6	91	2	7	279	9	398
Total Female	43	87	547	102	57	3,283	185	4,304
Total Male	39	104	431	189	62	4,347	192	5,364
Total	82	191	978	291	119	7,630	377	9,668

Source: Office of Institutional Research

ENROLLMENT BY PROGRAM FALL SEMESTER

COLLEGE	1995/96	1996/97	1997/98	1998/99	1999/00
ALLIED HEALTH SCIENCES					
ALLIED DENTAL Dental Hygiene Dental Technology	110 26	107 22	113 27	124 6	107 0
DEPARTMENT TOTAL	136	129	140	130	107
ENVIRONMENTAL & CLINICAL SCIENCES Indust & Environmental Health Mgt Medical Technology Medical Laboratory Technology	110 70 28	88 63 31	62 60 24	40 50 19	37 47 12
DEPARTMENT TOTAL	208	182	146	109	96
HOSPITAL RELATED Nuclear Medicine 2-Yr Nuclear Medicine 4-Yr Opticianry** Radiography Respiratory Care	30 33 0 113 32	34 32 0 119 39	21 35 0 109 34	23 42 0 110 26	28 28 25 106 35
DEPARTMENT TOTAL	208	224	199	201	222
NURSING Nursing 2-Yr Nursing 4-Yr On-Campus Total OFF-CAMPUS Nursing 4-Yr Off-Campus Total	95 11 106 244 244	95 12 107 237 237	106 1 107 209 209	94 2 96 214 214	63 0 63 233 233
DEPARTMENT TOTAL	350	344	316	310	296
PRE-ALLIED HEALTH Pre-Dental Hygiene* Pre-Health Care Systems Admin* Pre-Health Information Management* Pre-Health Information Technology* Pre-Health Systems* Pre-Indus Environmental Health Mgt* Pre-Medical Laboratory Tech 2-Yr* Pre-Medical Technology* Pre-Medical Technology Transfer* Pre-Nuclear Medicine 2-Yr* Pre-Nuclear Medicine 4-Yr* Pre-Nuclear Medicine 4-Yr* Pre-Nursing 2-Yr* Pre-Radiography* Pre-Respiratory Care* DEPARTMENT TOTAL	81 0 4 9 1 0 9 10 0 31 7 173 0 59 37 421	103 3 10 0 3 6 4 1 31 10 165 0 37 26 402	106 0 1 0 3 4 2 0 21 8 131 0 65 9 350	110 2 1 3 0 1 3 4 0 13 8 149 0 48 8 8 350	91 2 0 2 0 3 2 0 8 2 115 2 39 10 279

COLLEGE	1995/96	1996/97	1997/98	1998/99	1999/00
ALLIED HEALTH SCIENCES					
HEALTH MANAGEMENT					
Health Care Systems Admin	70	82	90	87	68
Health Information Technology 2-Yr	50	30	35	18	19
Health Information Mgt 4-Yr	42	49	44	41	35
Health Systems Management	20	7	2	1	0
On-Campus Total	182	168	171	147	122
OFF-CAMPUS	10	0	1	0	G
Undeclared	12 0	9	4	8 0	6 2
Coding/Reimbursement Specialist Cert EXD Environmental Health	0	0 0	0 1	0	2
	32	0 24	•	•	
Health Care Systems Admin	32 11	24 12	25 4	13 7	11
Health Information Technology 2-Yr	7	4	4 5	7	5
Health Information Mgt 4-Yr	/ 1	•	5 0	0	0
Health Systems Management	•	0	•	•	0
Off-Campus Total	63	49	39	35	24
DEPARTMENT TOTAL	245	217	210	182	146
ON-CAMPUS TOTAL	1,261	1,212	1,113	1,033	889
OFF-CAMPUS TOTAL	307	286	248	249	257
COLLEGE TOTAL	1,568	1,498	1,361	1,282	1,146

* These curricula are a subset of the base programs and are utilized by students who

are academically admissible and are waiting to enter the technical phase of the program

or by students who are fulfilling academic requirements for program admission.

**Opticianry moved from Michigan College of Optometry to College of Allied Health Sciences beginning Fall 1999

ENROLLMENT BY PROGRAM FALL SEMESTER

COLLEGE	1995/96	1996/97	1997/98	1998/99	1999/00
ARTS & SCIENCES					
Evening College Fast Track Undeclared On-Campus Total	168 25 81 274	114 52 149 315	105 80 0 185	158 96 0 254	128 118 40 286
OFF-CAMPUS Undeclared Off-Campus Total	0 0	63 63	72 72	36 36	3 3
DEPARTMENT TOTAL	274	378	257	290	289
BIOLOGY Ornamental Horticulture Applied Biology Applied Biology/Environ Biology Tra Applied Biology/Pre-Dentistry Track Applied Biology/Pre-Medicine Track Applied Biology/Pre-Vet Med Track Applied Biology/Pre-Vet Med Track Applied Biology/Sports Med Track Biotechnology	0 0 0	27 71 0 15 21 2 9 3 38	26 51 0 11 29 10 16 11 28	28 45 0 17 35 6 18 12 26	35 47 3 21 42 16 17 6 24
DEPARTMENT TOTAL	152	186	182	187	211
HUMANITIES Applied Speech Communication AA Applied Speech Communication BS DEPARTMENT TOTAL		0 0 0	1 17 18	5 27 32	8 38 46
	U	U	10	32	40
LANGUAGES & LITERATURE Journalism Technical & Prof Communication	7 19	2 22	1 23	0 18	0 24
DEPARTMENT TOTAL	26	24	24	18	24
MATHEMATICS Actuarial Science ^{***} Applied Mathematics Applied Math/Actuarial Science Tra Applied Math/Statistics Track	6 5 0 0	7 9 0 0	4 3 0 0	5 5 0	0 6 4 1
DEPARTMENT TOTAL	11	16	7	10	11
PHYSICAL SCIENCES Industrial Chemistry Technology DEPARTMENT TOTAL	16 16	12 12	10 10	11 11	16 16
DEFANTIVIENT TUTAL	10	12	10	11	10

0011101	1000/00	1000,01	1001/00	1000/00	1000/00
ARTS & SCIENCES					
SOCIAL SCIENCES Social Work Public Administration Intensive English Program ** On-Campus Total	173 0 0 173	174 0 0 174	129 11 43 183	132 21 27 180	123 32 34 189
OFF-CAMPUS Social Work Off-Campus Total	30 30	41 41	61 61	60 60	59 59
DEPARTMENT TOTAL	203	215	244	240	248
STUDENT DEVELOPMENT SERV Collegiate Skills * Directed Studies * Intensive English Program **	ICES 215 157 47	174 171 55	0 0 0	0 0 0	0 0 0
DEPARTMENT TOTAL	419	400	0	0	0
PRE-PROF NON-SCIENCES Liberal Arts Liberal Arts/TV Production Pre-Law Pre-Social Work Pre-Technical Communications	262 0 39 24 0	106 14 42 26 1	99 7 26 30 4	58 0 33 34 0	53 0 33 42 0
DEPARTMENT TOTAL	325	189	166	125	128
PRE-PROF SCIENCE Pre-Dentistry Pre-Engineering Pre-Medicine Pre-Mortuary Science Pre-Optometry Pre-Pharmacy Pre-Science Pre-Veterinary Medicine	12 6 27 13 72 192 119 14	0 6 9 68 161 121 1	0 10 8 68 181 140 0	0 6 8 88 199 114 0	0 7 0 4 85 164 113 0
DEPARTMENT TOTAL	455	367	407	415	373
ON-CAMPUS TOTAL OFF-CAMPUS TOTAL COLLEGE TOTAL	1,851 30	1,683 104	1,182 133	1,232 96	1,284 62
	1,881	1,787	1,315	1,328	1,346

1995/96 1996/97 1997/98 1998/99 1999/00

COLLEGE

* Under University College beginning Winter 1997 ** Moved to Social Sciences Dept. Winter 1997 ***Actuarial Science is a track in Applied Math beginning Fall 1999

ENROLLMENT BY PROGRAM FALL SEMESTER

COLLEGE	1995/96	1996/97	1997/98	1998/99	1999/00
BUSINESS					
ACCOUNTANCY *					
Accountancy 4-Yr	133	0	0	0	0
Accountancy CIS 4-Yr	25	0	0	0	0
Accountancy Finance 4-Yr	18	0	0	0	0
Accountancy Transfer	16	0	0	0	0
On-Campus Total	192	0	0	0	0
OFF-CAMPUS					
Accountancy 4-Yr	2	0	0	0	0
Accountancy Transfer	42	0	0	0	0
Undeclared	62	0	0	0	0
Off-Campus Total	106	0	0	0	0
DEPARTMENT TOTAL	298	0	0	0	0
COMPUTER INFORMATION SYSTE	MS *				
Administrative Assistant	4	0	0	0	0
CIS 4-Yr	149	0	0	0	0
CIS 4-Yr Transfer	31	0	0	0	0
CIS Accounting 4-Yr	4	0	0	0	0
CIS Management 4-Yr	18	0	0	0	0
CIS Marketing 4-Yr	2	0	0	0	0
Court Reporting	9	0	0	0	0
Master CIS Mgt Conditional	1	0	0	0	0
Masters Info Sys Mgt	5	0	0	0	0
Masters Info Sys Mgt Conditional	10	0	0	0	0
Office Auto Systems Transfer	6	0	0	0	0
Office Automation Systems	2	0	0	0	0
On-Campus Total	241	0	0	0	0
OFF-CAMPUS					
CIS 4-Yr	12	0	0	0	0
Master CIS Conditional	5	0	0	0	0
Masters Information Systems Mgt	25	0	0	0	0
Masters Info Sys Mgt Conditional	21	0	0	0	0
Off-Campus Total	63	0	0	0	0
DEPARTMENT TOTAL	304	0	0	0	0

COLLEGE	1995/96	1996/97	1997/98	1998/99	1999/00
BUSINESS					
ACCOUNTANCY/CIS*					
Accntncy (Public Acct.Track) B.E.S.T.	0	0	0	1	2
Accountancy 4-Yr	0	107	91	88	94
Accountancy CIS 4-Yr	0	31	20	28	28
Accountancy Finance 4-Yr	0	19	23	23	17
Accountancy Transfer	0	10	5	3	1
Administrative Assistant	0	2	0	0	0
CIS 4-Yr	0	173	185	209	257
CIS 4-Yr Transfer	0	25	15	2	2
CIS/Management B.E.S.T.	0	0	0	1	0
CIS Management 4-Yr	0	11	8	15	10
CIS Marketing 4-Yr	0	2	5	5	9
Computer Literacy	0	0	1	0	0
Master CIS Management Cond	0	1	0	0	0
Masters Info Sys Mgt Conditional	0	3	1	1	44
Masters Information Systems Mgt	0	2	0	0	22
Office Automation Systems	0	3	2	1	0
Office Automation Systems Transfer	0	2	0	0	0
Quality & Productivity Management	0	0	0	0	1
On-Campus Total	0	391	356	377	487
OFF-CAMPUS					
AS/400 Computer Programming	0	0	0	0	37
CIS 4-Yr	0	24	45	47	67
Accountancy 4-Yr	0	4	8	1	1
Accountancy Transfer	0	42	44	39	43
Undeclared	0	29	52	67	38
Masters Information Systems Mgt	0	30	108	73	34
Masters Info Systems Mgt Cond	0	36	0	43	25
Off-Campus Total	0	165	257	270	245
DEPARTMENT TOTAL	0	556	613	647	732

*Accountancy Dept. & CIS Dept. changed to Accountancy/CIS Dept. (one dept) Winter Semester 1996

COLLEGE	1995/96	1996/97	1997/98	1998/99	1999/00
BUSINESS					
MANAGEMENT Business Administration Business Admin Transfer Finance 4-Yr Finance Transfer General Business 2-Yr General Business Certificate Human Resource Mgt Human Resource Mgt Human Resource Mgt Transfer Insurance 4-Yr Insurance/Real Estate 4-Yr Insurance Transfer International Business International Business International Business Studies Cert Legal Assistant Management Management Transfer	201 38 35 4 119 0 24 3 7 12 2 50 3 1 35 61 8 5	148 33 20 4 123 0 36 6 11 14 1 41 1 26 64 10 2	156 18 27 0 146 2 27 6 12 14 0 43 1 2 29 64 5 4	192 4 37 0 144 2 60 1 14 11 0 34 0 0 30 67 2 3	183 2 38 0 143 1 58 0 10 11 0 27 0 0 37 52 1 3
Operations Management Operations Management Transfer Personnel Mgt/Ind Relations Quantitative Business Real Estate 2-Yr Real Estate Certificate Small Business Management Cert Small Business Management 4-Yr Small Business Management Trans On-Campus Total	5 4 1 11 1 0 34 8 668	2 1 0 2 7 1 1 33 9 595	4 0 2 5 0 0 35 5 603	3 0 0 6 0 40 3 650	3 0 0 7 0 0 39 5 617
OFF-CAMPUS Business Administration Business Administration Transfer International Business Studies Cert Off-Campus Total	1 126 5 132	7 88 2 97	6 76 1 83	2 94 1 97	1 95 0 96
DEPARTMENT TOTAL	800	692	686	747	713
DIVERSIFIED BUSINESS Accelerated Business Diversified Business	0 1	1 0	1 0	1 0	0 0
DEPARTMENT TOTAL	1	1	1	1	0

COLLEGE	1995/96	1996/97	1997/98	1998/99	9 1999/00				
BUSINESS									
MARKETING Advertising Certificate Advertising Transfer Food Service Management ** Hospitality Management * Hotel Management * Hotel Management * Marketing Cert Marketing PGM 4-Yr Marketing PTM 4-Yr Marketing 2-Yr Marketing 2-Yr Marketing 4-Yr Marketing Sales Marketing S	72 0 13 57 59 0 281 69 1 76 7 4 35 5 1 77 33 5 5 1 77 33 5 0 0 7 15 1 0 70 36 924	59 0 7 62 34 0 262 65 0 82 7 1 30 6 10 78 35 3 0 0 4 14 14 1 0 84 36 880	68 1 3 56 25 0 0 287 73 0 83 3 0 83 3 0 33 0 15 54 33 0 15 54 33 1 0 0 4 17 0 0 4 887	79 0 1 56 27 0 1 290 74 0 106 1 0 39 0 35 41 32 1 0 0 2 16 0 0 106 36 943	76 0 1 0 293 71 0 91 0 91 0 43 0 49 37 39 0 3 351 6 17 0 1 99 43 944				
OFF-CAMPUS Advan Studies in Global Logistics Marketing Transfer Marketing Multimedia Production Cert Visual Communications Off-Campus Total	0 15 0 0 0 15	0 7 0 0 0 7	0 15 1 0 5 21	0 16 1 0 5 22	8 13 0 9 0 30				
DEPARTMENT TOTAL	939	887	908	965	974				
ON-CAMPUS TOTAL OFF-CAMPUS TOTAL	2,026 316	1,867 269	1,849 361	1,971 389	2,048 371				
COLLEGE TOTAL	2,342	2,136	2,210	2,360	2,419				

* Hospitality Management changed to Hotel Management Fall 1999 ** Food Service Management changed to Restaurant & Food Industry Management Fall 1999

ENROLLMENT BY PROGRAM FALL SEMESTER

COLLEGE	1995/96	1996/97	1997/98	1998/99	1999/00
EDUCATION					
OCCUPATIONAL EDUCATION Allied Health Education Biology Education Business Education Business Edu Gen Business Certification Certification Graduate Chemistry Education Curriculum and Instruction English Education Master Career/Technical Edu Master Career/Technical Edu Master Career/Tech Educ Prov Mathematics Education Pre-Teaching Elementary Pre-Teaching Secondary Science Education Technical Education Training in Business & Industry Undeclared Wage Earning Home Econ On-Campus Total	9 33 54 3 6 0 6 0 17 9 58 63 70 16 2 1 2 349	8 39 51 1 9 0 7 0 14 5 47 61 67 2 13 2 1 5 332	5 41 48 1 17 0 6 0 71 20 1 57 65 52 0 16 1 0 4 405	7 48 36 0 24 0 9 0 102 15 1 65 63 48 0 13 2 0 2 435	6 52 29 0 12 1 9 28 129 21 1 58 87 70 0 22 2 0 3 530
OFF-CAMPUS Allied Health Education Biology Education Certification Certification Graduate Chemistry Education English Education Master Career/Technical Edu Master Occupational Education Master Occupational Edu Prov Mathematics Education Technical Education Training in Business & Industry Undeclared - Undergrad Undeclared - Graduate Wage Earning Home Econ Off-Campus Total	7 6 15 10 25 0 5 8 8 2 18 25 3 135 484	9 6 13 20 0 25 9 0 7 7 0 19 28 3 148 480	7 4 13 18 0 2 15 37 5 0 10 8 0 24 45 0 188 593	4 7 12 36 1 2 22 46 4 0 15 18 0 31 36 4 238 673	4 6 12 42 1 3 24 52 1 1 11 19 0 29 30 3 3 238 768

COLLEGE	1995/96	1996/97	1997/98	1997/98 1998/99			
EDUCATION							
TELEVISION PRODUCTION Television Production	77	42	38	57	66		
DEPARTMENT TOTAL	77	42	38	57	66		
LEISURE STUDIES Recreation Leadership & Mgt	82	89	77	77	73		
DEPARTMENT TOTAL	82	89	77	77	73		
CHILD DEVELOPMENT Child Development	59	61	60	58	63		
DEPARTMENT TOTAL	59	61	60	58	63		
CRIMINAL JUSTICE Criminal Justice Pre-Criminal Justice AA Master Criminal Justice Admin On-Campus Total	225 374 0 599	208 354 0 562	214 325 31 570	225 303 30 558	221 321 34 576		
OFF-CAMPUS Criminal Justice Master Criminal Justice Admin Off-Campus Total	0 0 0	0 0 0	0 0 0	0 9 9	8 21 29		
DEPARTMENT TOTAL	599	562	570	567	605		
ON-CAMPUS TOTAL OFF-CAMPUS TOTAL	1,166 135	1,086 148	1,150 188	1,185 247	1,308 267		
COLLEGE TOTAL	1,301	1,234	1,338	1,432	1,575		

ENROLLMENT BY PROGRAM FALL SEMESTER

COLLEGE	1995/96	1996/97 1997/98		1998/99	1998/99 1999/00	
OPTOMETRY						
PROFESSIONAL O.D. Optometry	130	130	127	124	123	
DEPARTMENT TOTAL	130	130	127	124	123	
TECHNICAL Optometric Technician Opticianry *	4 23	0 22	0 25	0 28	0 0	
DEPARTMENT TOTAL	27	22	25	28	0	
COLLEGE TOTAL	157	152	152	152	123	

* Opticianry moved to College of Allied Health Sciences beginning Fall 1999

COLLEGE	1995/96	1996/97	1997/98	1998/99	1999/00
PHARMACY					
BS PHARMACY BS Pharmacy	424	430	413	400	397
DEPARTMENT TOTAL	424	430	413	400	397
PHARMACY D Pharm D Add On* Pharm D Track In*	9 8	13 7	14 4	11 16	8 32
DEPARTMENT TOTAL	17	20	18	27	40
COLLEGE TOTAL	441	450	431	427	437

*Pharm D Add On and Track In options belong to Pharmacy D program

COLLEGE	1995/96	1996/97	1997/98	1998/99	1999/00
TECHNOLOGY					
ELECTRICAL					
Elec/E'tronics Eng Tech	66	0	0	0	0
Industrial Electronics	68	0	0	0	0
Pre-Elec/E'tronics Eng	3	0	0	0	0
Pre-Indust Elect Tech	14	0	0	0	0
On-Campus Total	151	0	0	0	0
OFF-CAMPUS	0	0	0	0	0
Elec/E'tronics Eng Tech	9 9	0	0	0	0
Off-Campus Total DEPARTMENT TOTAL	9 160	0 0	0 0	0 0	0 0
	100	U	U	U	U
PRINTING			•	•	
Printing Technology	85	0	0	0	0
Printing Management DEPARTMENT TOTAL	46 131	0 0	0	0 0	0 0
	131	U	0	U	U
MANUFACTURING ENG	40	0	0	0	0
Manufacturing Engineering	49	0	0	0	0
Manufacturing Tool	36	0	0	0	0
Mechanical Engineering Plastics Tech 2-Yr	59 109	0	0 0	0 0	0
Plastics Tech 2-11 Plastics Eng Tech 4-Yr	93	0 0	0	0	0 0
Pre-Mechanical Eng	93 6	0	0	0	0
Pre-Mfg Engineering Tech	4	0	0	0	0
Pre-Mfg Tooling	3	0	0	0	0
Pre-Plastics Engineering	37	0	0	0	0
Pre-Plastics Tech	33	0	0	0	0
Pre-Product Design Eng	2	0	0	0	0
Pre-Tech Draft /Tool	2	0	0	0	0
Pre-Welding Eng	2	0	0	0	0
Product Design Eng	43	0	0	0	0
Technical Drafting	71	0	0	0	0
Technical Illustration	3	0	0	0	0
Welding 2-Yr	54	0	0	0	0
Welding 4-Yr	39	0	0	0	0
On-Campus Total	645	0	0	0	0
OFF-CAMPUS					
Manufacturing Eng	60	0	0	0	0
Plastic Eng Tech 4-Yr	5	0	0	0	0
Product Design Eng	18	0	0	0	0
Quality Tech	5	0	0	0	0
Off-Campus Total	88	0	0	0	0
DEPARTMENT TOTAL	733	0	0	0	0
UNDECLARED	75	0	0	0	0
ON-CAMPUS TOTAL	1,935	0	0	0	0
OFF-CAMPUS TOTAL	142	0	0	0	0
COLLEGE TOTAL	2,077	0	0	0	0

COLLEGE	1995/96	1996/97	1997/98	1998/99	1999/00
TECHNOLOGY					
CONSTRUCTION & FACILITIES*					
Architectural Technology	0	88	95	87	85
Building Construction Technology	0	39	43	50	48
Civil Engineering Technology	0	14	13	11	16
Construction Management	0	124	141	160	181
Construction Management Transfer	0	2	0	0	0
Facilities Management	0	13	18	20	20
HVACR Engineering Tech	0	50	61	62	70
HVACR Technology	0	72	89	86	65
Pre-Architectural Technology	0	20	10	20	11
Pre-Building Construction Tech	0	16	19	9	7
Pre-Civil Engineering Technology	0	5	3	5	4
Pre-Construction Management	0	24	17	26	22
Pre-Facilities Management	0	1	4	2	0
Pre-HVACR Engineering Tech	0	2	1	0	1
Pre-HVACR Technology	0	36	24	18	21
Pre-Surveying Engineering	0	4	3	5	3
Pre-Surveying Technology	0	3	2	2	3
Surveying Engineering	0	80	81	80	83
Surveying Technology	0	28	17	12	12
On-Campus Total	0	621	641	655	652
OFF-CAMPUS					
Construction Administration Cert	0	5	4	3	10
Construction Management	0	16	18	12	15
Facilities Management	0	13	5	1	1
Facilities Management Certificate	0	0	11	10	13
HVACR Engineering	0	23	18	23	23
Off-Campus Total	0	57	56	49	62
DEPARTMENT TOTAL	0	678	697	704	714

COLLEGE	1995/96	1996/97	1997/98	1998/99	1999/00
TECHNOLOGY					
DESIGN, MFG & GRAPHIC ARTS*					
Manufacturing Engineering Tech	0	51	41	43	46
Manufacturing Tooling Tech	0	62	68	58	65
Mechanical Engineering Tech	0	51	45	46	47
Plastics Engineering Technology	0	88	75	58	75
Plastics Technology	0	116	132	141	130
Pre-Mechanical Engineering	0	10	6	7	5
Pre-Manufacturing Engineer Tech	0	1	2	3	3
Pre-Manufacturing Tooling Tech	0	4	1	1	2
Pre-Plastics Engineering	0	26	16	9	2
Pre-Plastics Technology Tech	0	34	13	17	19
Pre-Product Design Engineering	0	2	3	6	4
Pre-Technical Draft /Tool Design	0	4	2	5	4
Pre-Welding Tech	0	2	0	2	1
Printing Management	0	34	34	33	34
Printing & Digital Graphic Imaging Tech	0	84	61	82	84
Product Design Engineering Tech	0	47	52	49	42
Rubber Technology	0	0	0	13	42
Technical Drafting & Tool Design	0	67	71	69	67
Technical Illustration	0	2	0	0	0
Welding Technology	0	58	43	53	55
Welding Technology Cert.	0	0	0	1	0
Welding Engineering Technology	0	43	43	46	55
On-Campus Total	0	786	708	742	782
OFF-CAMPUS					
Manufacturing Engineering Tech	0	69	62	60	55
Plastic Engineering Technology	0	4	3	4	2
Product Design Engineering Tech	0	40	31	26	30
Quality Engineering Technology	0	8	7	13	6
Quality Technology Cert.	0	5	2	1	0
Off-Campus Total	0	126	105	104	93
DEPARTMENT TOTAL	0	912	813	846	875

COLLEGE	1995/96	1996/97	1997/98	1998/99	1999/00
TECHNOLOGY					
TRANSPORTATION & ELECTRONICS*					
Automotive Body	0	42	41	50	39
Auto & Heavy Equipment Mgt	0	84	66	66	79
Automotive Machine Technology	0	1	0	0	0
Automotive Service Technology	0	148	166	167	162
Computer Networks & Systems	0	17	43	60	70
Electrical/Electronics Eng Tech	0	44	39	38	32
Heavy Equipment Service Eng Tech	0	18	33	29	21
Heavy Equipment Technology	0	107	114	80	72
Industrial Electronics Technology	0	63	76	74	54
Pre-Auto & Heavy Equipment Mgt	0	0	2	2	3
Pre-Automotive Service Technology	0	5	13	14	7
Pre-Computer Networks & Systems	0	2	8	5	15
Pre-Electrical/Electronics Eng Tech	0	2	2	1	2
Pre-Heavy Equipment Service Eng Tech	0	0	0	0	1
Pre-Heavy Equipment Technology	0	0	0	15	22
Pre-Industrial Electronics Tech	0	25	16	24	15
On-Campus Total	0	558	619	625	594
OFF-CAMPUS					
Auto & Heavy Equipment Mgt	0	12	15	17	11
Electrical/Electronics Eng Tech	0	10	6	1	1
Off-Campus Total	0	22	21	18	12
DEPARTMENT TOTAL	0	580	640	643	606
UNDECLARED - OFF CAMPUS	0	68	54	41	29
ON-CAMPUS TOTAL	0	1,965	1,968	2,022	2,028
OFF-CAMPUS TOTAL	0	273	236	212	196
COLLEGE TOTAL	2,077	2,238	2,204	2,234	2,224

*Department reorganization effective Fall 1996

Average HSGPA and ACT Scores Fall 1995 - 1999

	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>
High School GPA	2.70	2.70	2.80	2.82	2.85
ACT					
Composite:	18.4	18.4	19.2	19.0	19.2
English:	17.2	17.1	17.9	17.8	17.9
Math:	17.8	18.1	19.0	19.0	19.1
Reading:	18.6	18.6	19.3	19.9	19.2
Sci. Reasoning:	19.4	19.5	20.2	19.0	19.9

Source: Assessment Services and Enrollment Research

Degrees

DEGREES CONFERRED BY PROGRAM

ACADEMIC YEAR (SUMMER, FALL, WINTER SEMESTERS)

	19	96-97	7		1997-98			1998-99				
	CERT	AS	BS	MS	CERT	AS	BS	MS	CERT	AS	BS	MS
ALLIED HEALTH SCI												
ALLIED DENTAL												
Dental Hygiene		54				55				62		
Dental Technician		<u>8</u>				<u>12</u>				<u>6</u>		
TOTAL		62				67				68		
ENVIRONMENTAL/CLINICAL S	CI											
Ind & Env Health Mgt			23				32				22	
Medical Lab Tech		12				17				11		
Medical Tech			<u>10</u>				<u>26</u>				<u>19</u>	
TOTAL		12	33			17	58			11	41	
HEALTH MANAGEMENT												
Health Care Systems Admin			27				32				38	
Health Info Mgt			20				18				14	
Health Info Tech		<u>36</u>				<u>24</u>				<u>25</u>		
TOTAL		36	47			24	50			25	52	
HOSPITAL RELATED												
Nuclear Med Tech		20	11			21	10			18	12	
Radiography		50				50				49		
Respiratory Care		<u>19</u>				<u>14</u>				<u>17</u>		
TOTAL		89	11			85	10			84	12	
NURSING												
Nursing		<u>37</u>	<u>49</u>			<u>49</u>	<u>53</u>			<u>59</u>	<u>62</u>	
TOTAL		37	49			49	53			59	62	
						~ 1 ~				a (=		
COLLEGE TOTAL		236	140			242	171			247	167	

DEGREES/PROGRAMS

DEGREES CONFERRED BY PROGRAM ACADEMIC YEAR (SUMMER, FALL, WINTER SEMESTERS)

	CERT	1996-97 CERT AS BS MS				CERT	19 AS	97-98 BS	B MS	1998-99 CERT AS BS			MS
ARTS & SCIENCES BIOLOGICAL SCIENCES Applied Biology Biotechnology Ornamental Horticulture TOTAL	OLIT	<u>10</u> 10	25 9 34				<u>8</u> 8	31 9 40		SERT	<u>11</u> 11	27 7 34	
GENERAL STUDIES Liberal Arts Pre-Dentistry Pre-Engineering Pre-Law Pre-Mort Science Pre-Optometry Pre-Pharmacy		33 1 1 2 8 5					16 2 3 5 9				28 3 10		
Pre-Science Pre-Veterinary TOTAL		5 7 <u>1</u> 58					7 42				3 44		
HUMANITIES Applied Speech Comm TOTAL							<u>6</u> 6					<u>8</u> 8	
LANGUAGE & LITERATURE Journalism Technical Communication TOTAL		3 3	<u>5</u> 5				3 3	<u>5</u> 5			1 1	<u>2</u> 2	
MATHEMATICS Actuarial Sci Math Applied Math TOTAL			1 <u>4</u> 5					2 2					
PHYSICAL SCIENCES Industrial Chem Tech TOTAL		<u>14</u> 14					<u>12</u> 12				<u>8</u> 8		
SOCIAL SCIENCES Public Administration Social Work TOTAL			<u>40</u> 40					<u>42</u> 42				2 <u>33</u> 35	
COLLEGE TOTAL		85	84				71	89			64	79	

DEGREES CONFERRED BY PROGRAM ACADEMIC YEAR (SUMMER, FALL, WINTER SEMESTERS)

			~-								,					
	1996-97			1997-98					-	1998-99						
DUONEOO	CERT	AS	BS	MS		CERT	AS	BS	MS	CE	ERT	AS	BS	MS		
BUSINESS																
ACCOUNTANCY/CIS			40					40					20			
Accountancy Accountancy/Finance			46 2					42 3					30 5			
Admin Assistant		3	2					5					5			
Accountancy/CIS		0	6					3					2			
AS/400 Computer Programming	a		Ū					•			8		_			
Computer Info Systems			33					36					52			
CIS/M			3										3			
Computer Literacy						1										
Court/Freelance Reporting		3														
Executive Secretary				~~~					74			1		50		
Info Systems Management Midrange Computer				23					74		1			52		
Office Automation Sys			2					3			I					
Quality Improvement for Manag	€ <u>1</u>		2			2		0			<u>2</u>					
TOTAL	<u> </u>	6	92	23		<u>2</u> 3		87	74		11	1	92	52		
	•	Ŭ	01			Ū		01			••	•	02	01		
MANAGEMENT																
Accelerated Business Business Administration			108					80					1 73			
Business Skills Applied Math	10		100					00					15			
Finance	10		9					7					6			
General Business		18	Ũ				29					33	Ũ			
Human Resource Mgt			9					14					9			
Insurance			5					4					4			
Insurance/Real Estate			3					4					2			
International Business	10	•	10			5	•	7			5	•	4			
Legal Assistant		9	15				8	10				6	0			
Management Operations Mgt			15 3					10 3					8 3			
Quantitative Business			0					1					0			
Real Estate	8	9				2	2	•			1	3				
Small Business Mgt	1		12			4		<u>6</u>			4		5			
Supervision						<u>3</u>										
TOTAL	29	36	174			14	39	136			10	42	115			
MARKETING																
Advanced Studies Global Logis	tics										1					
Advertising			21					18					8			
Direct Marketing						1					10					
Food Service Mgt		18					13					15				
Hospitality Management			25					19					7			
Marketing	1		22					17			4		24			
Marketing/PGM Marketing/PTM			80 12					56 16					46 9			
Marketing/Sales			12					9			1		9 11			
Multimedia Production	1		15			3		9			5					
Music Industry Mgt						Ū		1			U		1			
Public Relations			10					5					6			
Retailing	19		7			18	2	1			13	1				
Visual Communication		<u>13</u>	<u>16</u>				<u>12</u>	<u>12</u>		-		<u>17</u>	<u>8</u>			
TOTAL	21	31	208			22	27	154			34	33	120			
COLLEGE TOTAL	51	73	474	23		39	66	377	74		55	76	327	52		

DEGREES CONFERRED BY PROGRAM

ACADEMIC YEAR (SUMMER, FALL, WINTER SEMESTERS)

	1996-97						1997							
EDUCATION	CERT	AS	BS	MS		CERT	AS	BS	MS	CER	ſ	AS	BS	MS
CHILD DEVELOPMENT														
Child Development		<u>8</u> 8					<u>17</u> 17					<u>13</u> 13		
TOTAL		8					17					13		
CRIMINAL JUSTICE														
Criminal Justice Administration														3
Criminal Justice			103					102					92	Ţ
Forensics Science											1			
Pre-Criminal Justice TOTAL		<u>70</u>	103				84	102		. –	1	<u>83</u> 83	92	3
IOTAL		70	103				84	102			1	83	92	3
LEISURE STUDIES & WELLN	ESS													
Recreation Leadership & Mgt			<u>12</u> 12					<u>17</u> 17					<u>20</u> 20	
TOTAL			12					17					20	
OCCUPATIONAL EDUCATIO	N													
Allied Health Education	N		5					4					2	
Biology Education			13					3					6	
Business Education			10					16					9	
Career & Technical Education				20					23					28
Chemistry Education English Education			3					1					13	
Mathematics Education			7					10					8	
Pre-Teach Elementary		5					6	-				3	-	
Pre-Teach Secondary		11	_				5					5	_	
Technical Education			7 2					10					7	
Training Bus & Industry Edu Wage Earning Home Econ Edu	1		2 2					1 <u>1</u>					4	
TOTAL	A	16	4 <u>9</u>	20			11	4 <u>6</u>	23			8	<u>4</u> 49	28
TELEVISION PRODUCTION TV Production			<u>18</u>					19					11	
TOTAL			18					<u>19</u> 19					<u>11</u> 11	
COLLEGE TOTAL		94	182	20			112	184	23		1	104	172	31

DEGREES CONFERRED BY PROGRAM

ACADEMIC YEAR (SUMMER, FALL, WINTER SEMESTERS)

	1996-97			1997-98			1998-99					
	CERT	AS	BS	OD	CERT	AS	BS	OD	CERT	AS	BS	OD
OPTOMETRY												
Opticianry		8				9				7		
Optometry				32				34				32
Visual Science			<u>13</u>	-			<u>20</u>	—			<u>9</u>	
COLLEGE TOTAL		8	13	32		9	20	34		7	9	32

DEGREES CONFERRED BY PROGRAM

ACADEMIC YEAR (SUMMER, FALL, WINTER SEMESTERS)

	·	1996-97			1997-98				1998-99			
		Pharm			Pharm			narm	Р		Pharm	
	CERT	AS	BS	D	CERT	AS	BS	D	CERT	AS	BS	D
PHARMACY												
Pharmacy			<u>141</u>	<u>9</u>			<u>127</u>	<u>6</u>			<u>116</u>	<u>9</u>
COLLEGE TOTAL			141	9			127	6			116	9

DEGREES CONFERRED BY PROGRAM

ACADEMIC YEAR (SUMMER, FALL, WINTER SEMESTERS)

		1996-	97			1997-9	98			1998-9	99	
	CERT	AS	BS	MS	CERT	AS	BS	MS	CERT	AS	BS	MS
TECHNOLOGY												
CONSTRUCTION & FACILITIE												
Advanced Construction Mgmt									2			
Architectural Tech		28				28				27		
Building Const Tech		22				9				27		
Civil Eng Tech		12				4				9		
Construction Administration					9							
Construction Management			34				30				26	
Facilities Management	9		8		9		15		19		12	
Field Engineering					4				1			
Geographic Information									12			
HVACR Eng Tech			19				31				22	
HVACR Technology		20				32				39		
Project Management	3				1							
Surveying Engineering			20				21				23	
Surveying Tech		4				<u>3</u>				<u>3</u>		
TOTAL	12	86	81		23	76	97		34	105	83	
DESIGN, MFG & GRAPHIC ARTS		_										
Mfg Tooling Tech		5				20				15		
Manufacturing Eng Tech			24				16			4.0	31	
Mech Eng Technology		17	~~			11				13	4.0	
Plastics Engineering Tech			69			40	55				46	
Plastics Technology		52	~ ~ ~			49				55		
Printing Management		40	21			40	17			00	14	
Printing & Digital Graphic Imaging		19	00			13	~~			20	00	
Product Design Eng Tech	•		23				36				23	
Quality Technology	8	47			14	07			4	05		
Tech Draft/Tool Design		17				27				25		
Technical Illustration		2	10			1	22			2	40	
Welding Eng Technology			16			22	22			10	18	
Welding Technology		<u>14</u>	452			<u>22</u>	440			<u>10</u>	422	
TOTAL	8	126	153		14	143	146		4	140	132	

DEGREES CONFERRED BY PROGRAM

ACADEMIC YEAR (SUMMER, FALL, WINTER SEMESTERS)

	199	6-97			1997	-98			1998	8-99	
	CERT A	S BS	MS	CERT	AS	BS	MS	CERT	AS	BS	MS
TECHNOLOGY											
TRANSPORTATION & ELECT											
Automotive Body		3			15				13		
Auto & Heavy Equip Mgt		36				33				24	
Auto Machine Tech		1									
Auto Service Tech	2	22			52				39		
Avionics Tech		1									
Computer Networks & Systems		1				3				2	
Electrical/Electronics Eng		18				24				16	
Electrical Power Generation				6				2			
Heavy Equipment Serv		5				10				13	
Heavy Equipment Tech	3	34			26				33		
Industrial Elect Tech	-	7			<u>11</u>				<u>11</u>		
TOTAL	7	'8 60		6	104	70		2	96	55	
COLLEGE TOTAL	20 29	0 294		43	323	313		40	341	270	

Source: Office of Institutional Research, Paradox, GRADS/9899/degbyprg.rsl (1998-99) Source: Office of Institutional Studies, Paradox, GRADS/9798/degbyprg.rsl (1997-98) Source: Office of Institutional Studies, Paradox, GRADS/9697/degbyprg.rsl (1996-97)

DEGREES CONFERRED AT FERRIS STATE UNIVERSITY

ACADEMIC YEAR (SUMMER, FALL, WINTER SEMESTERS)

	CERT	ASSOCIATE	BACHELOR	MASTERS	DOCTORATE	TOTAL
1986-1987	5	1,119	1,514	15	30	2,683
1987-1988	3	1,040	1,521	20	35	2,619
1988-1989	2	1,040	1,559	32	30	2,663
1989-1990	6	1,177	1,721	27	33	2,964
1990-1991	9	1,107	1,662	31	33	2,842
1991-1992	13	1,156	1,790	36	36	3,031
1992-1993	7	1,295	1,898	38	35	3,273
1993-1994	8	975	1,789	27	36	2,835
1994-1995	11	948	1,661	34	40	2,694
1995-1996	53	860	1,438	40	35	2,426
1996-1997	71	786	1,328	43	41	2,269
1997-1998	82	823	1,281	97	40	2,323
1998-1999	96	839	1,140	83	41	2,199

Source: Office of Institutional Research, Paradox, grads/9899/degbyprg.rsl

Source: Office of Institutional Studies, Paradox, grads/9798/degbyprg.rsl

Source: Office of Institutional Studies, Paradox, grads/9697/degbyprg.rsl

Source: Office of Institutional Studies, Paradox, grads/9596/degbyprg.rsl

Source: Office of Institutional Studies, Paradox, GRADS.FBSTART.FSL beginning with 1992-93

Source: REGR 2456, Report for Year End, through 1992/93 year

*Changed to semester system Fall 1993

FERRIS STATE UNIVERSITY APPROVED PROGRAMS

PROGRAM NAMES	COLLEGE	DEPARTMENT	DEGREE
Dental Hygiene	AHS	Allied Dental	AAS
Health Information Management	AHS	Health Management	BS
Health Information Technology	AHS	Health Management	AAS
Health Care Systems Administration	AHS	Health Management	BS
Indust & Environ Hlth Mgt/Gen Eviron Hlth opt	AHS	Environmental/Clinical Sci	BS
Indust & Environ HIth Mgt/Haz Waste Mgt opt	AHS	Environmental/Clinical Sci	BS
Indust & Environ HIth Mgt/Indust Hygiene opt	AHS	Environmental/Clinical Sci	BS
Indust & Environ HIth Mgt/Indust Safety opt	AHS	Environmental/Clinical Sci	BS
Medical Laboratory Technology	AHS	Environmental/Clinical Sci	AAS
Medical Technology (Career Mobility)	AHS	Environmental/Clinical Sci	BS
Medical Technology (Integrated)	AHS	Environmental/Clinical Sci	BS
Nuclear Medicine Technology	AHS	Hospital Related	AAS
Nuclear Medicine Technology	AHS	Hospital Related	BS
Nursing	AHS	Nursing	AAS
Nursing	AHS	Nursing	BSN
Opticianry	AHS	Hospital Related	AAS
Radiography	AHS	Hospital Related	AAS
Respiratory Care	AHS	Hospital Related	AAS
Applied Biology	A/S	Biological Sciences	BS
Applied Biology/Environmental Biology track	A/S	Biological Sciences	BS
Applied Biology/Pre-Dentistry track	A/S	Biological Sciences	BS
Applied Biology/Pre-Medicine track	A/S	Biological Sciences	BS
Applied Biology/Pre-Physical Therapy track	A/S	Biological Sciences	BS
Applied Biology/Pre-Veterinary Medicine track	A/S	Biological Sciences	BS
Applied Biology/Sports Medicine track	A/S	Biological Sciences	BS
Applied Speech Communication	A/S	Humanities	AA
Applied Speech Communication	A/S	Humanities	BS
Applied Mathematics	A/S	Mathematics	BS
Applied Mathematics/Actuarial Science track	A/S	Mathematics	BS
Applied Mathematics/Computer Science track	A/S	Mathematics	BS
Applied Math/Operations Research track	A/S	Mathematics	BS
Applied Math/Statistics track	A/S	Mathematics	BS
Biotechnology	A/S	Biological Sciences	BS
French Culture	A/S	Language and Literature	CERT
Industrial Chemistry Technology	A/S	Physical Sciences	AAS

PROGRAM NAMES	COLLEGE	DEPARTMENT	DEGREE
Liberal Arts	A/S		AA
Ornamental Horticulture Technology	A/S	Biological Sciences	AAS
Pharmaceutical Chemical Technical	A/S	Physical Sciences	CERT
Pre-Engineering	A/S		AS
Pre-Law	A/S		AA
Pre-Mortuary Science	A/S		AS
Pre-Optometry	A/S		AS
Pre-Pharmacy	A/S		AS
Pre-Science	A/S	Mathematics	AS
Public Administration	A/S	Social Sciences	BS
Social Work	A/S	Social Sciences	BSW
Technical and Professional Communication	A/S	Language and Literature	BS
Accountancy/Cost/Managerial track	BUS	Accountancy/CIS	BS
Accountancy/Professionally Directed track	BUS	Accountancy/CIS	BS
Accountancy/Public Accounting track	BUS	Accountancy/CIS	BS
Accountancy/Computer Information Systems	BUS	Accountancy/CIS	BS
Accountancy/Finance	BUS	Accountancy/CIS	BS
Advertising	BUS	Marketing	BS
Advertising	BUS	Marketing	CERT
AS/400 Programing	BUS	Accountancy/CIS	CERT
Business Administration	BUS	Management	BS
Computer Information Systems	BUS	Accountancy/CIS	BS
Computer Information Systems/Mgmt	BUS	Accountancy/CIS	BS
Computer Information Systems/Marketing	BUS	Accountancy/CIS	BS
Computer Literacy	BUS	Accountancy/CIS	CERT
Direct Marketing	BUS	Marketing	CERT
Finance	BUS	Management	BS
Restaurant and Food Industry Management	BUS	Marketing	AAS
Restaurant and Food Industry Management	BUS	Marketing	CERT
General Business	BUS	Management	AAS
Global Logistics	BUS	Management	CERT
Hotel Management	BUS	Marketing	BS
Hotel Management	BUS	Marketing	CERT
Human Resource Management	BUS	Management	BS

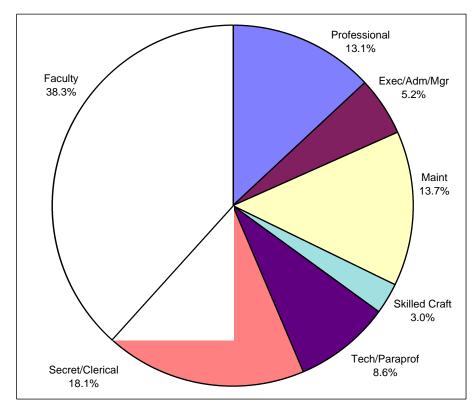
PROGRAM NAMES	COLLEGE	DEPARTMENT	DEGREE
Info Systems Mgmt/Info Systems emphasis	BUS	Accountancy/CIS	MS
Info Systems Mgmt/Quality Improv emphasis	BUS	Accountancy/CIS	MS
Insurance	BUS	Management	BS
Insurance	BUS	Management	CERT
Insurance/Real Estate	BUS	Management	BS
International Business	BUS	Management	BS
International Business	BUS	Management	CERT
Investment Analysis	BUS	Management	CERT
Legal Assistant	BUS	Management	AAS
Mainframe Computer Programming	BUS	Accountancy/CIS	CERT
Management	BUS	Management	BS
Manufacturing Operations Management	BUS	Management	CERT
Marketing	BUS	Marketing	BS
Marketing	BUS	Marketing	CERT
Marketing/Music Industry Management	BUS	Marketing	BS
Marketing/Professional Golf Management	BUS	Marketing	BS
Marketing/Professional Tennis Management	BUS	Marketing	BS
Marketing Research	BUS	Marketing	CERT
Marketing/Sales	BUS	Marketing	BS
Marketing/Sales	BUS	Marketing	CERT
Midrange Computer	BUS	Accountancy/CIS	CERT
Multimedia Production	BUS	Marketing	CERT
Operations Management	BUS	Management	BS
Public Relations	BUS	Marketing	BS
Public Relations	BUS	Marketing	CERT
Quality & Productivity Management	BUS	Accountancy/CIS	BS
Quality Improvement for Managers	BUS	Economics and Applied Statistics	CERT
Real Estate	BUS	Management	AAS
Real Estate	BUS	Management	CERT
Resort Management	BUS	Marketing	BS
Small Business Management	BUS	Management	BS
Small Business Management	BUS	Management	CERT
Visual Communication	BUS	Marketing	AAS
Visual Communication	BUS	Marketing	BS
Allied Health Education	EDU	Occupational Education	BS
Athletic Coaching	EDU	Leisure Studies & Wellness	CERT

PROGRAM NAMES	COLLEGE	DEPARTMENT	DEGREE
Biology Education	EDU	Occupational Education	BS
Business Education/Mktg/Distributive	EDU	Occupational Education	BS
Business Education/General Business	EDU	Occupational Education	BS
Master of Sci in Career & Tech Edu/Admin Cert option	EDU	Occupational Education	MS
Master of Sci in Career & Tech Edu/Career & Tech Inst	EDU	Occupational Education	MS
Master of Sci in Career & Tech Edu/Educational Tech o	EDU	Occupational Education	MS
Master of Sci in Career & Tech Edu/Human Resource D	EDU	Occupational Education	MS
Master of Sci in Career & Tech Edu/Postsec Admin opt	EDU	Occupational Education	MS
Chemistry Education	EDU	Occupational Education	BS
Child Development	EDU	Child Development	AAS
Criminal Justice/Corrections option	EDU	Criminal Justice	BS
Criminal Justice/Generalist option	EDU	Criminal Justice	BS
Criminal Justice/Law Enforcement option	EDU	Criminal Justice	BS
Criminal Justice Administration	EDU	Criminal Justice	MS
English Education	EDU	Occupational Education	BS
Forensics Sciences/Clinical Crime Investigation	EDU	Criminal Justice	CERT
Master of Education/Secondary Certification opt	EDU	Occupational Education	MS
Master of Education/Subject Area opt	EDU	Occupational Education	MS
Mathematics Education	EDU	Occupational Education	BS
Pre-Criminal Justice	EDU	Criminal Justice	AA
Pre-Teaching Elementary	EDU	Occupational Education	AA
Pre-Teaching Secondary	EDU	Occupational Education	AA
Rec Leadership & Mgmt/Corp Fitness track	EDU	Leisure Studies & Wellness	BS
Rec Leadership & Mgmt/Leisure Serv Prog track	EDU	Leisure Studies & Wellness	BS
Rec Leadership & Mgmt/Outdoor/Adv Edu track	EDU	Leisure Studies & Wellness	BS
Rec Leadership & Mgmt/Sports Mgt track	EDU	Leisure Studies & Wellness	BS
Technical Education	EDU	Occupational Education	BS
Television Production	EDU	Television Production	BS
Training in Business and Industry	EDU	Occupational Education	BS
Wage Earning Home Economics Education	EDU	Occupational Education	BS
Optometry	OPT	Optometry	OD
Visual Science	OPT	Optometry	BS
Pharmacy		Pharmacy	BS
Doctor of Pharmacy		Pharmacy	Pharm.D.
Architectural Technology	TEC	Construction & Facilities	AAS
Automotive and Heavy Equipment Mgmt	TEC	Transportation & Elec	BS
Automotive Body	TEC	Transportation & Elec	AAS
Automotive Service Technology	TEC	Transportation & Elec	AAS
Automotive Serv Tech (Chrys Apprentice Program)	TEC	Transportation & Elec	AAS
Automotive Serv Tech (Ford ASSET)	TEC	Transportation & Elec	AAS
Automotive Serv Tech (General Motors ASEP)	TEC	Transportation & Elec	AAS

PROGRAM NAMES	COLLEGE	DEPARTMENT	DEGREE
Building Construction Technology	TEC	Construction & Facilities	AAS
Civil Engineering Technology	TEC	Construction & Facilities	AAS
Computer Networks & Systems/Communications	TEC	Transportation & Electronics	BS
Computer Networks & Systems/Embedded Systems	TEC	Transportation & Electronics	BS
Computer Networks & Systems/Industrial Automatic	TEC	Transportation & Electronics	BS
Computer Networks & Systems/Information Systems	TEC	Transportation & Electronics	BS
Construction Administration	TEC	Construction & Facilities	CERT
Construction Management	TEC	Construction & Facilities	BS
Construction Mgmt/Highway/Bridge track	TEC	Construction & Facilities	BS
Construction Mgmt/Comm/Indust Bldg track	TEC	Construction & Facilities	BS
Customer Energy Specialist	TEC	Transportation & Electronics	CERT
Electrical/Electronics Eng Tech/Indust Automation to	TEC	Transportation & Electronics	BS
Electrical/Electronics Eng Tech//Communications tra	TEC	Transportation & Electronics	BS
Electrical/Electronics Eng Tech/Digital track	TEC	Transportation & Electronics	BS
Facilities Management	TEC	Construction & Facilities	BS
Field Engineering	TEC	Construction & Facilities	CERT
Geographic Information System	TEC	Construction & Facilities	CERT
Heavy Equip Serv Engr Tech/Maint & Repair opt	TEC	Transportation & Electronics	BS
Heavy Equip Serv Engr Tech/Mfg option	TEC	Transportation & Electronics	BS
Heavy Equipment Technology	TEC	Transportation & Electronics	AAS
HVACR Engineering Technology	TEC	Construction & Facilities	BS
HVACR Technology	TEC	Construction & Facilities	AAS
Industrial Electronics Technology	TEC	Transportation & Electronics	AAS
Komatsu Equipment	TEC	Transportation & Electronics	CERT
Manufacturing Engineering Technology	TEC	Design, Mfg & Graphic Arts	BS
Manufacturing Tooling Technology	TEC	Design, Mfg & Graphic Arts	AAS
Mechanical Engineering Technology	TEC	Design, Mfg & Graphic Arts	AAS
Performance Machining	TEC	Transportation & Electronics	CERT
Plastics Engineering Technology	TEC	Design, Mfg & Graphic Arts	BS
Plastics Technology	TEC	Design, Mfg & Graphic Arts	AAS
Printing Management	TEC	Design, Mfg & Graphic Arts	BS
Printing & Digital Graphic Imaging Technology	TEC	Design, Mfg & Graphic Arts	AAS
Product Design Engineering Technology	TEC	Design, Mfg & Graphic Arts	BS
Project Management	TEC	Construction & Facilities	CERT
Quality Engineering Technology	TEC	Design, Mfg & Graphic Arts	BS
Quality Technology	TEC	Design, Mfg & Graphic Arts	CERT
Rubber Engineering Technology	TEC	Design, Mfg & Graphic Arts	BS
Rubber Technology	TEC	Design, Mfg & Graphic Arts	AAS
Surveying Engineering	TEC	Construction & Facilities	BS
Surveying Technology	TEC	Construction & Facilities	AAS
Technical Drafting and Tool Design	TEC	Design, Mfg & Graphic Arts	AAS
Welding Engineering Technology	TEC	Design, Mfg & Graphic Arts	BS
Welding Technology	TEC	Design, Mfg & Graphic Arts	AAS

Source: Academic Affairs, Fall 1999

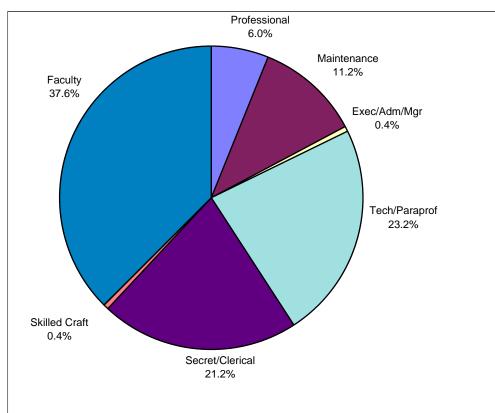
Faculty/Staff



UNIVERSITY STAFF BY JOB CATEGORY AND SEX FULL-TIME

JOB <u>CATEGORY</u>	MALE <u>NUMBER F</u>	PERCENT	FEMALE <u>NUMBER F</u>	PERCENT	TOTAL <u>NUMBER PERCEN</u>		
Professional	91	60.3%	60	39.7%	151	13.1%	
Exec/Adm/Mgr	43	71.7%	17	28.3%	60	5.2%	
Faculty	336	76.4%	104	23.6%	440	38.3%	
Secret/Clerical	3	1.4%	205	98.6%	208	18.1%	
Tech/Paraprof	51	51.5%	48	48.5%	99	8.6%	
Skilled Craft	33	97.1%	1	2.9%	34	3.0%	
Maintenance	75	47.5%	83	52.5%	158	13.7%	
TOTAL	632	55.0%	518	45.0%	1,150	100.0%	

FACULTY/STAFF

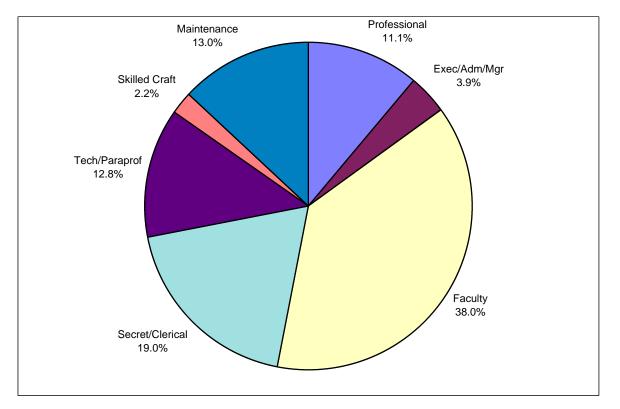


UNIVERSITY STAFF BY JOB CATEGORY AND SEX PART-TIME

JOB CATEGORY	MALE NUMBER	PERCENT	FEMALE	PERCENT	TOTAL	PERCENT
Professional	12	44.4%	15	55.6%	27	6.0%
Exec/Adm/Mgr	2	100.0%	0	0.0%	2	0.4%
Faculty	82	47.7%	90	52.3%	172	37.6%
Secret/Clerical	4	4.1%	93	95.9%	97	21.2%
Tech/Paraprof	50	47.2%	56	52.8%	106	23.2%
Skilled Craft	2	100.0%	0	0.0%	2	0.4%
Maintenance	24	47.1%	27	52.9%	51	11.2%
TOTAL	176	38.5%	281	61.5%	457	100.0%

UNIVERSITY STAFF BY JOB CATEGORY AND SEX TOTAL

JOB CATEGORY	MALE NUMBER PERCENT		FEMALE NUMBER PERCENT		TOTAL NUMBER PERCENT	
Professional	103	57.9%	75	42.1%	178	11.1%
Exec/Adm/Mgr	45	72.6%	17	27.4%	62	3.9%
Faculty	418	68.3%	194	31.7%	612	38.0%
Secret/Clerical	7	2.3%	298	97.7%	305	19.0%
Tech/Paraprof	101	49.3%	104	50.7%	205	12.8%
Skilled Craft	35	97.2%	1	2.8%	36	2.2%
Maintenance	99	47.4%	110	52.6%	209	13.0%
TOTAL	808	50.3%	799	49.7%	1,607	100.0%



Source: Office of Human Resource Development

FACULTY/STAFF

1985 Julia H. Bonkowski

1985 James P. Lehnert

1987 Michael C. Cooper

Rose Ann Swartz

Robert C. Ferguson Garth S. McHattie

1986 Ada Lou Carson

1989 Mark A. Curtis

1989 James D. Maas

1987

1988

1988

Allied Health

Business

Business

Education

Business

Technology

Arts & Sciences

Arts & Sciences

Arts & Sciences

DISTINGUISHED TEACHER AWARDS

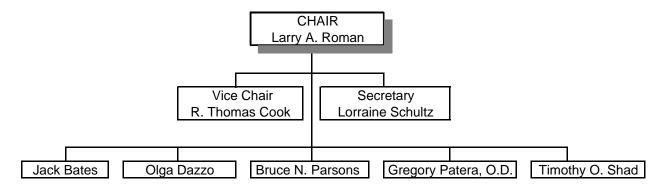
The Ferris State University Academic Senate oversees the selection of the Distinguished Teacher Awards. Teachers receiving this award have been nominated by their peers based on the following criteria: teaching excellence; participation in professional development activities; interest in students outside the classroom/laboratory; and exhibiting distinction as a member of the college community.

YEAF	RECIPIENT	COLLEGE	P	YEAR	RECIPIENT	COLLEGE
1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1980 1980 1982 1982 1982 1983 1984 1984	Ralph E. Patullo June B. Carr Marguerite Jeserich George Wells Garnet Zimmerman Karlis Kazerovskis Frank Karas Robert K. Harry Kenneth O. McManis George N. Holcomb Richard Hunter Roger F. Kennedy Everett J. Nienhouse Barbara Sengelaub Max T. Yeley Richard L. Shaw Joseph J. Mitala Sidney P. Sytsma Richard A. Santer Michael D. Ells Neill H. Nutter Herbert L. Carson Robert E. Friar Newell H. Johnson	Arts & Sciences Arts & Sciences Arts & Sciences Technology Pharmacy Arts & Sciences Arts & Sciences Arts & Sciences Arts & Sciences Pharmacy Allied Health Technology Arts & Sciences Allied Health Technology Pharmacy Business Arts & Sciences Allied Health Arts & Sciences Allied Health Arts & Sciences Allied Health Arts & Sciences Allied Health Arts & Sciences Arts & Sciences		1990 1990 1991 1992 1992 1993 1993 1994 1994 1995 1996 1996 1997 1998 1999 1999	Dr. Marilyn Keigley Christine Towner Dr. Roxanne M. Cullen Gary C. Horn Bruce L. Beetley John H. Landis Doug Fonner Terry Nerbonne Fred Lovgren Edward Stuart Maude Bigford Judy Schottle Michael Keating Caroline Stern Dr. J. Randall Vance Dr. Walt Hoeksema Mitchell LeClaire Maryanne Heidemann James (Ted) Walker	Arts & Sciences Arts & Sciences Allied Health Sciences Arts & Sciences Education Business Technology Arts & Sciences Allied Health Sciences MI College of Opt. at F.S.L Arts & Sciences MI College of Opt. at F.S.L Arts & Sciences Technology
1304		rechnology				

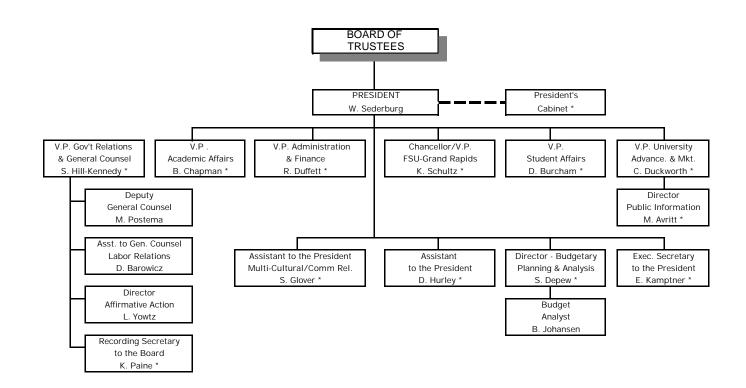
Organizational Charts

FERRIS STATE UNIVERSITY

BOARD OF TRUSTEES

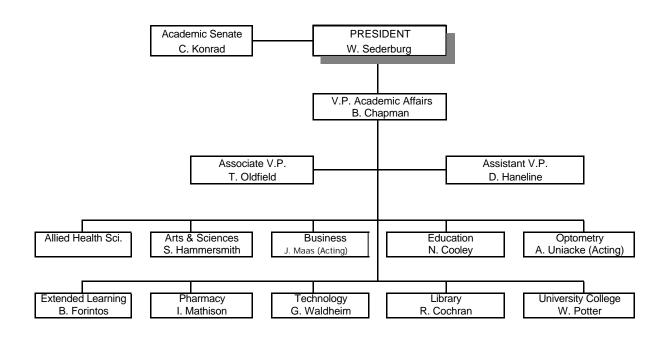


FERRIS STATE UNIVERSITY BOARD OF TRUSTEES/EXECUTIVE DIVISION

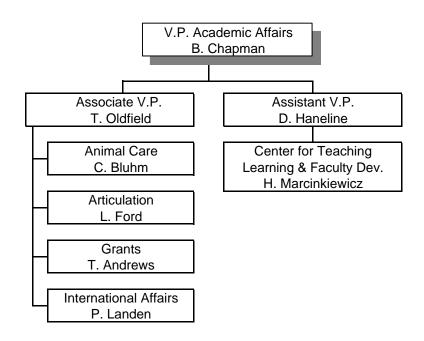


* Cabinet Members

FERRIS STATE UNIVERSITY ACADEMIC AFFAIRS DIVISION

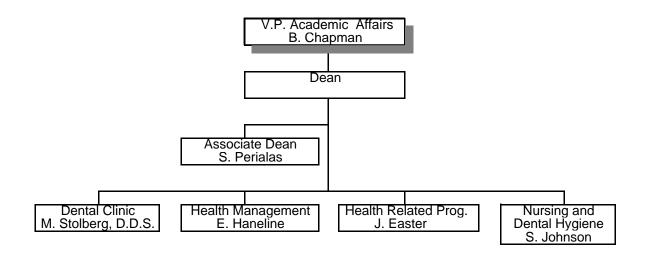


FERRIS STATE UNIVERSITY OFFICE OF ACADEMIC AFFAIRS



FERRIS STATE UNIVERSITY ACADEMIC AFFAIRS DIVISION

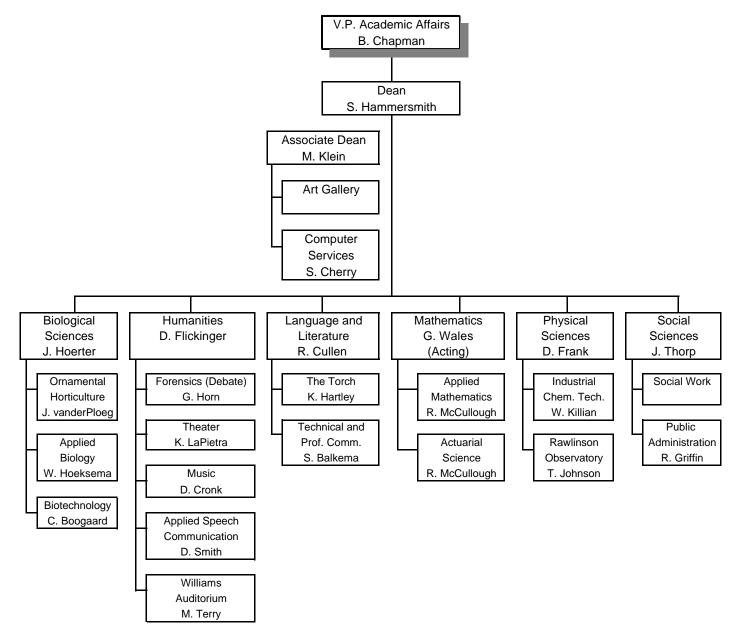
COLLEGE OF ALLIED HEALTH SCIENCES



FERRIS STATE UNIVERSITY

ACADEMIC AFFAIRS DIVISION

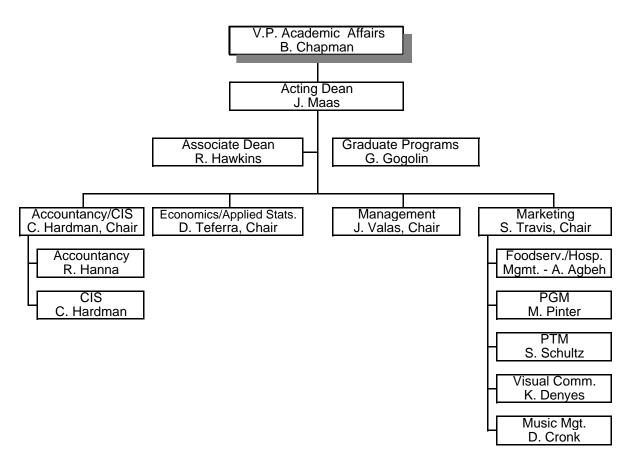
COLLEGE OF ARTS & SCIENCES



FERRIS STATE UNIVERSITY

ACADEMIC AFFAIRS DIVISION

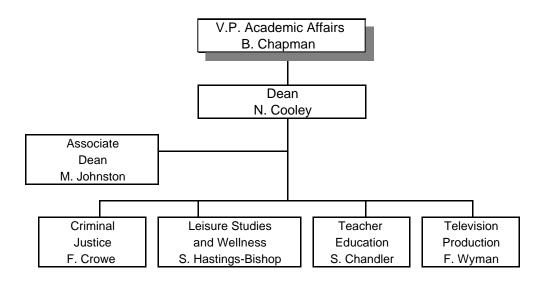
COLLEGE OF BUSINESS



FERRIS STATE UNIVERSITY

ACADEMIC AFFAIRS DIVISION

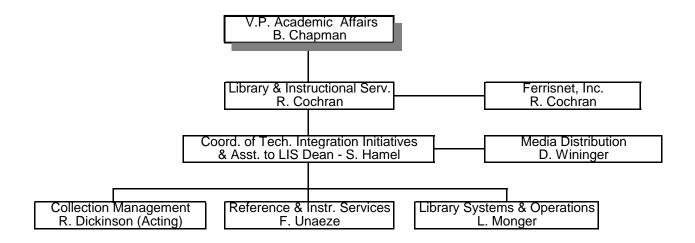
COLLEGE OF EDUCATION



FERRIS STATE UNIVERSITY

ACADEMIC AFFAIRS DIVISION

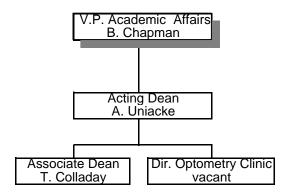
LIBRARY & INSTRUCTIONAL SERVICES



FERRIS STATE UNIVERSITY

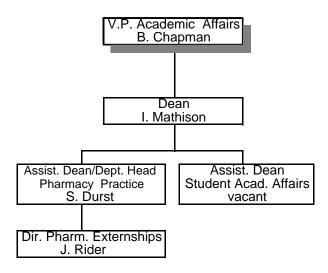
ACADEMIC AFFAIRS DIVISION

MICHIGAN COLLEGE OF OPTOMETRY AT F.S.U.



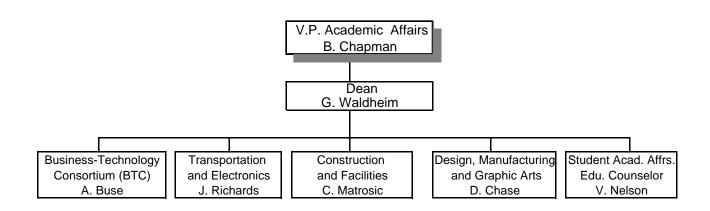
FERRIS STATE UNIVERSITY ACADEMIC AFFAIRS DIVISION

COLLEGE OF PHARMACY



FERRIS STATE UNIVERSITY ACADEMIC AFFAIRS DIVISION

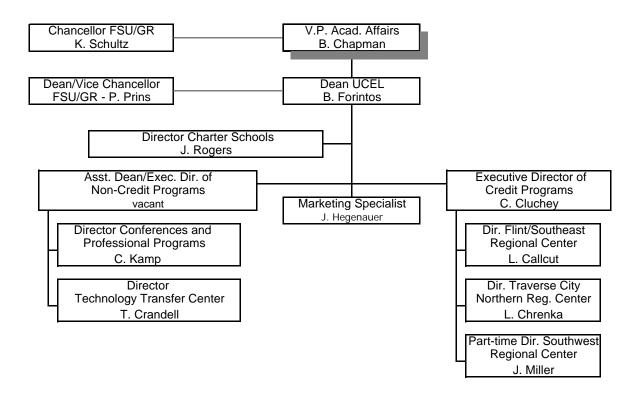
COLLEGE OF TECHNOLOGY



FERRIS STATE UNIVERSITY

ACADEMIC AFFAIRS DIVISION

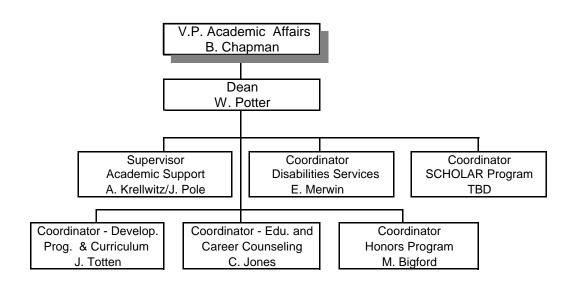
UNIVERSITY CENTER FOR EXTENDED LEARNING



FERRIS STATE UNIVERSITY

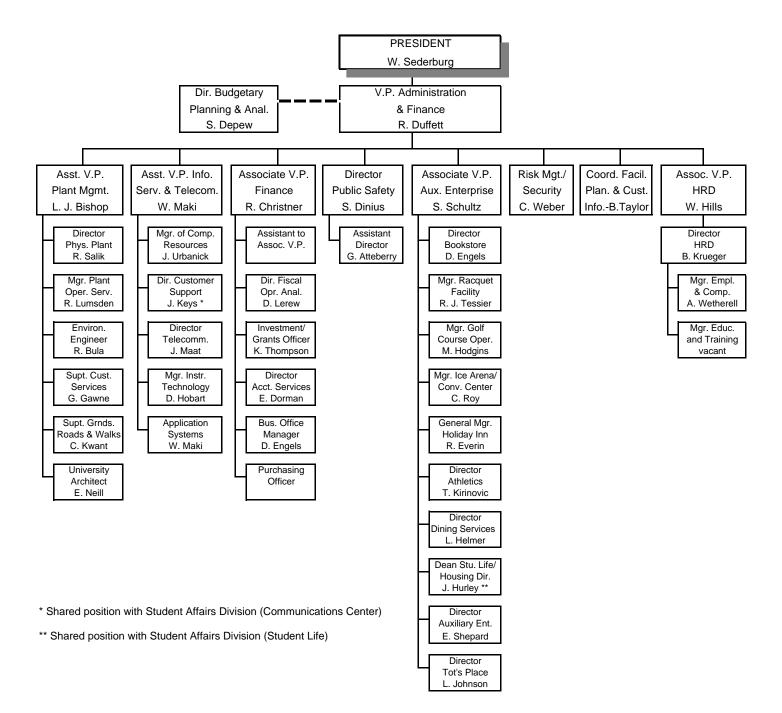
ACADEMIC AFFAIRS DIVISION

UNIVERSITY COLLEGE

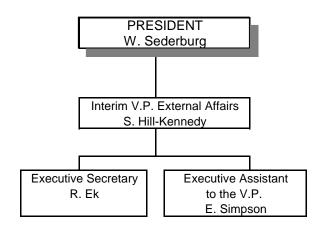


FERRIS STATE UNIVERSITY

OFFICE OF VICE PRESIDENT FOR ADMINISTRATION AND FINANCE DIVISION

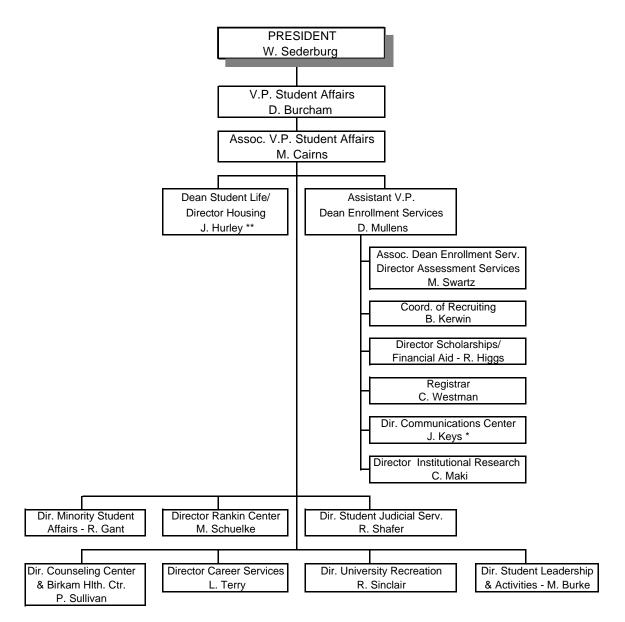


FERRIS STATE UNIVERSITY EXTERNAL AFFAIRS DIVISION



FERRIS STATE UNIVERSITY

STUDENT AFFAIRS DIVISION



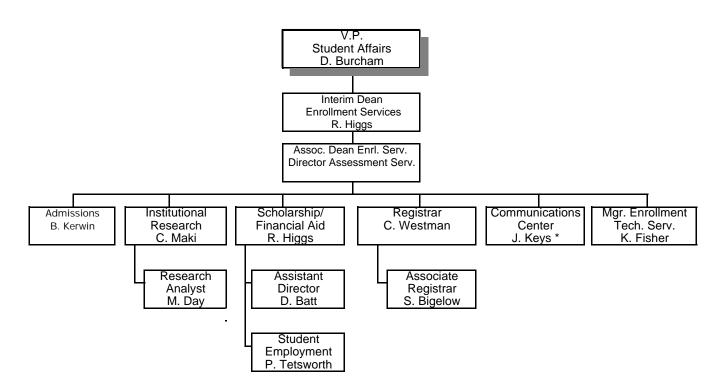
* Shared position with Administration & Finance Division (IS&T)

** Shared position with Administration & Finance Division (Housing)

FERRIS STATE UNIVERSITY

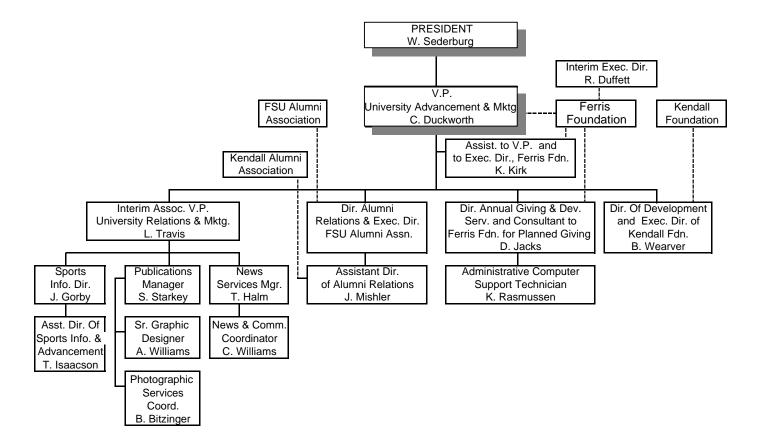
STUDENT AFFAIRS DIVISION

ENROLLMENT SERVICES



* Shared position with Administration & Finance Division (IS&T)

FERRIS STATE UNIVERSITY UNIVERSITY ADVANCEMENT AND MARKETING DIVISION



Alumni

<u>ALUMNI</u>

ALUMNI BY COLLEGE

1998

	Active <u>Alumni</u>	Total <u>Alumni</u>
Allied Health Sciences Arts & Sciences Business Education Optometry Pharmacy Technology	9,092 7,438 24,533 7,102 1,790 4,718 17,821	12,236 15,347 37,161 9,307 2,239 7,369 24,910
Total	72,494	108,569

Total Alumni Donations - Fiscal Year 1998 \$3,588,867

Numbers may be duplicated if a degree was earned from more than one college.

Data for 1999 was not available at time of printing

Source: University Advancement

PLACEMENT RATES

<u>Categories</u>	<u>1997-98</u>	<u>1996-97</u>	<u>1995-96</u>	<u>1994-95</u>
Placement rate includes grads who are continuing their education or are employed.	98%	97%	97%	93%
Individuals in job market who found jobs.	99%	98%	98%	92%
Grads in job market employed in their field.	91%	88%	89%	89%
Response rate of grads completing follow-up survey.	51.5%	61%	52%	77%
Associate Degree students continuing their education	69%	68%	69%	61%
In 1997-98 66.5% continued at Ferris In 1997-98 2.1% transferred to another institution				

Respondents who are working and continuing their education concurrently are reported in both of these categories. The placement rate includes individuals only once.

Source: Career Services

Beginning Annual Full-Time Salaries for Associate Degree Graduates For The Year 1997-98

COLLEGE/CURRICULUM	NUMBER REPORTING	AVERAGE SALARY	MEDIAN SALARY RANGE	LOW	HIGH		
ALLIED HEALTH SCIENCES							
Dental Hygiene	17	\$34,676	\$32,000 - 35,000	\$20,000	55,000		
Health Information Tech Nuclear Medicine Tech	6 6	19,333	16,000 - 19,000	10,000	35,000		
Nuclear Medicine Tech	10	29,500 27,500	29,500 - 33,500 21,500 - 25,500	16,000 13,000	39,000 43,000		
Radiography	10	22,350	21,500 - 25,500	10,000	35,000		
ARTS & SCIENCES	N/A	N/A	N/A	N/A	N/A		
BUSINESS	N/A	N/A	N/A	N/A	N/A		
EDUCATION Child Development	9	20,611	20,000 - 23,000	13,000	35,000		
OPTOMETRY Opticianry	5	22,300	20,000 - 23,000	13,000	31,000		
TECHNOLOGY Heavy Equipment Tech Manufacturing Tooling Te	8 ec 12	23,688 28,417	24,000 - 27,000 32,000 - 35,000	10,000 10,000	31,000 39,000		

Salary ranges not calculated for programs with less than four salaries reported.

Source: Career Services

Beginning Annual Full-Time Salaries for Doctorate, Master, and Bachelor Degree Graduates For the Year 1997-98

	NUMBER	AVERAGE	MEDIAN	RANGE		
COLLEGE/CURRICULUM	REPORTING	S SALARY	SALARY RANGE	LOW HIGH		
ALLIED HEALTH SCIENCES						
Bachelors						
Health Care Systems Admin	11	\$28,909	\$24,000 - 27,000	\$10,000 47,000		
Health Information Mgt	6	24,833	24,000 - 27,000	16,000 31,000		
Indust & Environ Health Mgt	12	34,500	29,500 - 33,500	24,000 55,000		
Medical Technology	10	28,300	29,500 - 33,500	13,000 35,000		
Nursing, Professional	16	39,000	40,000 - 43,000	13,000 55,000		
Nursing, i Tolessional	10	39,000	40,000 - 43,000	13,000 33,000		
ARTS & SCIENCES						
Bachelors						
Social Work	16	23,250	20,000 - 23,000	13,000 47,000		
BUSINESS						
Masters						
Information Systems Mgt	10	46,050	52,000 - 55,000	10,000 55,000		
Bachelors						
Accountancy	12	26,833	25,500 - 29,500	20,000 35,000		
Advertising	5	24,700	24,000 - 27,000	20,000 27,000		
Business Administration	20	29,500	25,500 - 29,500	13,000 55,000		
Computer Info Systems	14	38,071	35,500 - 37,500	28,000 55,000		
Hospitality Management	4	25,500	17,500 - 33,500	13,000 39,000		
Marketing	7	28,929	28,000 - 31,000	24,000 35,000		
Marketing/Pro Golf Mgt	11	23,318	24,000 - 27,000	13,000 31,000		
Marketing/Pro Tennis Mgt	6	34,833	36,000 - 39,000	16,000 43,000		
Visual Communication	5	25,500	24,000 - 27,000	20,000 31,000		
	-	,	_ ,			
EDUCATION Masters						
Masters	12	44 407		24 000 55 000		
Career & Technical Educatior Bachelors	12	41,167	33,500 - 45,500	24,000 55,000		
Business Education	4	30,500	28,000 - 31,000	28,000 35,000		
Criminal Justice	21	28,167	28,000 - 31,000	16,000 39,000		
Technical Education	5	29,500	28,000 - 31,000	24,000 35,000		
	5	29,500	20,000 - 31,000	24,000 35,000		
OPTOMETRY						
Doctorate	47	40 500		00 000 55 000		
O.D.	17	49,500	55,000 - 60,000	20,000 55,000		
PHARMACY						
<u>PharmD</u>	4	35,500	28,000 - 31,000	28,000 55,000		
Bachelors						
Pharmacy	42	53,214	55,000 - 60,000	20,000 55,000		
TECHNOLOGY						
Bachelors						
Auto & Heavy Equip Mgt	27	34,833	32,000 - 35,000	24,000 47,000		
Construction Mgt	15	34,033	32,000 - 35,000	28,000 43,000		
Elec/Electronics Engr Tech	7	36,357	36,000 - 39,000	28,000 51,000		
Facilities Management	6	30,833	28,000 - 31,000	24,000 39,000		
HVACR Engr Tech	18	37,056	36,000 - 39,000	20,000 43,000		
Manufacturing Engr Tech	9	42,833	40,000 - 43,000	28,000 55,000		
Plastics Engr Tech	22	41,682	40,000 - 43,000	32,000 55,000		
Printing Management	7	28,357	28,000 - 31,000	24,000 31,000		
Product Design Engr Tech	9	40,167	40,000 - 43,000	28,000 51,000		
Surveying Engineering	14	34,071	32,000 - 35,000	28,000 47,000		
Welding Engineering Tech	17	44,559	44,000 - 47,000	40,000 55,000		
3 3 5 5 5 5 5 5 5		,	,	-,		

Salary ranges not calculated for programs with less than four salaries reported.

Source: Career Services

ALUMNI

RECIPIENTS OF ALUMNI AWARDS

Bert C. Brennan

John W. Spicer

Albert B. Doherty, III

Fred A. Westerman

Since 1956, Commencement week activities have included the presentation by the Ferris State University Alumni Association of Distinguished Alumni Awards recognizing exceptional career success and noteworthy fidelity and devotion to the University. Recipients are:

1973

1956

Frederick L. Caldena Ralph Pino Nate S. Shapero

1957

Walter R. Braund Jean DeBoer Edward M. Sharpe

1958

C. V. Burnett John H. Butts Ray M. Hardy Maurice C. LaClaire Charles W. Martin Fred B. Post W. C. Taggart Robert H. Wisner

1959

Howard C. Grimes James T. Jones Willard J. Nash Arthur R. Sherk

1960

Manley M. Ellis Thomas F. Heatley Thaddeus B. Taylor

1961

C. V. Buttleman Merta L. Reed Gideon E. Smith

1962

Walter Armbruster Joseph C. Hirschfield Hattie Smith Lear Baribeau

1963

Clare F. Jarecki Charles S. Neithercut John W. Tenny

1964 Bess Rose Fishman Lewie H. Hull J. Arthur Pino

1965

1966

1967

1968

1969

1970

1971

1972

L. Dale Faunce

Albert F. Cleveland

James C. Finney, Sr.

Roy A. Darling

Willard J. Nash

Carroll Boutell

Elmon Cataline

Charles E. Fairman

Ethel Taylor Pierce

Stanley J. Byington

Clarence Freeman

Ramsay Wardrop

Delbert Long

Gerald McKessy

Raymond Sines

John Stahlin

Leo F. Duggan 1974 C. Gordon Phillips Frank Curtis George C. Quinnell Phillip Runkel Colin Smith

1975 Carlton H. Runcieman Rex O. Graff

Fred Schnarr Chester I. Williams 1976

S. John Byington Gerald L. DeHaan Clare G. Johnson H. James Renaud

Norman E. Borgerson Ann W. Sawasky 1977 Reuben E. Trippensee James R. Hess Florence I. Holden

Robert J. Norsworthy

1978

Ruth Gibson Butler Leonard W. Gopp Robert C. Redman

1979

Peggy A. Frazier Thomas P. Scholler Lee A. Westberg

1980

E. Elaine Davies Kuno Hammerberg John F. Mangrum

1981

Alvin L. Burridge Floyd E. Curtis Avis J. Ericson

1982 Howard L. Dell Jack M. Newcomb Rena D. Westra

1983

Edmund D. Farhat

Kenneth J. Hicks

Jean D. Deupree

Arnold L. Johnson

Bruce N. Parsons

Bertil G. Carlson

Kenneth L. Cook

Maurice Q. Bectel

Roger W. Anderson

H. Kearney Walters

Marjorie L. Fleming

George H. Ryan, Sr.

Gordon E. Kamstra

Charles E. Lippert

Jack D. Lewis

1984

1985

1986

1987

1988

1989

Douglas W. Call Darroll Z. Howard Darnell E. Cole Jane Reagan Jones Margaret Ethel Denise Kenneth E. McCourt Elton "Ott" Gingrich

1992

1991

1990

Philip E. Hoffman

Dennis B. Lerner

Clinton L. Swinehart

Roger G. Stoll

Paul E. Boyer Richard C. Andresen Richard E. Hurst Carolyn C. Kilpatrick James Middaugh

1993

Eugene A. DeFouw Douglas P. Johnson Barbara L. Ottinger Louis M. Sesti

Richard L. Antonini 1994

Joseph C. Barney, Jr Vernita Burrows R. Thomas Cook Kenneth Hoexum Robert N. Tenney

1995

William Adrian Jack Bates John Bradac Lawrence Marfechuk **Ronald Snead**

1996

Albert J. Coudron Kenneth W. Kirk George J. Menoutes Jerry R. Tubbs

David V. Dellar

1997 John Wheeler

1998 Steve Harvey

1999 Jerry Woodcock

The Pacesetter Award recognizes alumni who have been in the job field up to 13 years with exceptional success. Recipients are:

1998 1999 Debra Schults Brenda Bartz Jacquelyn Keehne-Miron Lisa Dexter

Source: Alumni Relations

Budget

BUDGET

BUDGETARY PLANNING AND ANALYSIS SUMMARY OF 1999-00 TUITION/FEES AND ROOM/BOARD MICHIGAN PUBLIC UNIVERSITIES

	FY-00 <u>TUITION</u>	TUITION <u>RANK</u>	FY-00 <u>RM/BRD</u>	ROOM/ BOARD <u>RANK</u>	FY-00 TOTAL <u>COST</u>	TOTAL COST <u>RANK</u>
University of Michigan	6,673	1	5,614	1	12,287	1
Michigan State	5,295	2	4,298	11	9,593	2
Michigan Tech	4,595	3	4,726	7	9,321	3
Ferris State	4,118	9	5,110	2	9,228	4
Grand Valley	4,124	8	4,910	3	9,034	5
Western Michigan	4,147	6	4,831	6	8,978	6
Lake Superior	4,034	11	4,930	4	8,964	7
Oakland	4,167	5	4,715	8	8,882	8
Eastern Michigan	3,737	10	4,842	5	8,579	9
Saginaw Valley	3,512	14	4,800	7	8,312	10
Central Michigan	3,630	13	4,620	9	8,250	11
Northern Michigan	3,146	15	4,640	10	7,786	12
Wayne State	4,127	7				
UM - Flint	3,830	12				
UM - Dearborn	4,361	4				
UNWEIGHTED AVERAGE	4,233		4,836		9,101	

Sources: Presidents Council, State Universities of Michigan November 30, 1999

BUDGET

FERRIS STATE UNIVERSITY FY 1999-00 GENERAL FUND OPERATING BUDGET

(AMOUNTS IN THOUSANDS)

*

REVENUES	FY 1999-00 OPERATING BUDGET
STATE APPROPRIATIONS TUITION/FEES INVESTMENT INCOME OTHER INCOME	\$53,110 * 41,617 1,000 <u>1,228</u>
TOTAL REVENUES	\$96,955
EXPENDITURES	
SALARY/WAGE/BENEFIT SUPPLY/EXPENSE/TRANSFER DEFERRED MAINTENANCE UTILITIES STUDENT ASSISTANCE EQUIPMENT	\$73,164 18,835 700 2,384 3,769 <u>1,169</u>
TOTAL EXPENDITURES	\$100,021
REVENUE/EXPENDITURE NET PRIOR YEAR CARRYOVER BALANCE	-3,066 <u>3,066</u>
BALANCE WITH CARRYOVER	\$0

* includes a one-time \$1,000,000 supplemental state appropriation

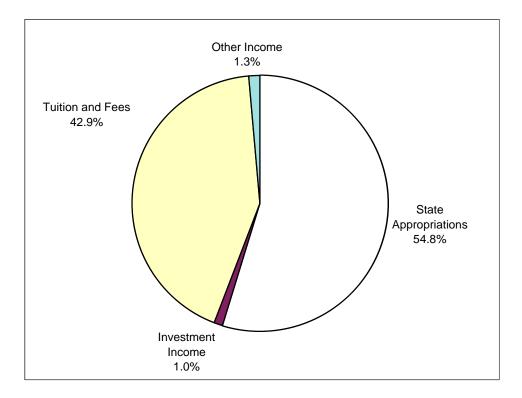
Source: Budget Office, General Fund Operating Budget FY 99/00

FERRIS STATE UNIVERSITY REVENUE SUMMARY (AMOUNTS IN THOUSANDS)

	<u>AMOUNT</u>	PERCENT
STATE APPROPRIATIONS	\$53,110	54.8%
INVESTMENT INCOME	1,000	1.0%
TUITION AND FEES	41,617	42.9%
OTHER INCOME	1,228	1.3%

TOTAL

\$96,955



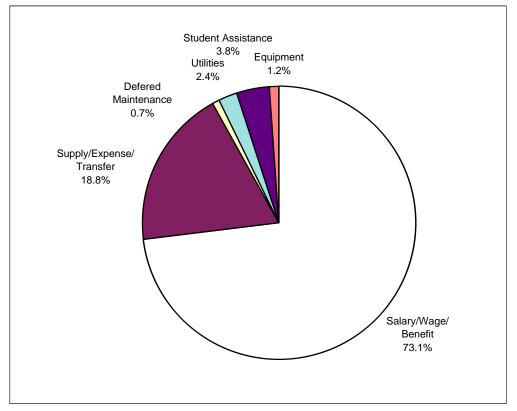
Source: Budget Office, General Fund Operating Budget FY-99/00

FERRIS STATE UNIVERSITY EXPENDITURE SUMMARY (AMOUNTS IN THOUSANDS)

	AMOUNT	PERCENT
SALARY/WAGE/BENEFIT SUPPLY/EXPENSE/TRANSFER DEFERRED MAINTENANCE UTILITIES STUDENT ASSISTANCE EQUIPMENT	\$73,164 18,835 700 2,384 3,769 1,169	73.1% 18.8% 0.7% 2.4% 3.8% 1.2%

TOTAL

\$100,021



Source: Budget Office, General Fund Operating Budget FY-99/00

Facilities

FACILITIES

SUMMARY OF ALL CAMPUS FACILITIES OWNED OR RENTED BY FERRIS STATE UNIVERSITY

BUILDING	SQUARE FEET	CUBIC FEET	CONSTRUCTED OR IMPROVED
NON-GENERAL FUNDED FACILITIES			
BOND HALL	90,500	820,400	1966
BROPHY HALL	47,000	482,750	1962
CARLISLE HALL	47,200	423,000	1957
CLARK HALL	41,500	360,900	1960
CONFERENCE CENTER	25,238	380,000	1990
COPY CENTER	4,064	39,872	1969
COUNTY STORAGE (RENTED)	20,000	240,000	1989
CRAMER HALL	91,700	824,700	1969
EAST CAMPUS APARTMENTS	72,600	636,200	1955
HALLISY HALL	44,700	406,000	1958
HEALTH CENTER (50%)	9,200	91,250	1959-67
HELEN FERRIS HALL	44,300	383,000	1956
HENDERSON HALL	44,900	405,500	1965
HOLIDAY INN HOTEL COMPLEX	72,789	582,000	1990
ICE ARENA	69,460	980,570	1974-99
KATKE GOLF CART STORAGE	2,800	27,600	1984
KATKE GOLF CLUB HOUSE	2,400	38,400	1974
KATKE GOLF MAINTENANCE BLDG	3,200	44,800	1974
KNOLLCREST COMMONS	11,094	292,860	1961
MASSELINK COMPLEX	104,700	942,300	1955-58
MCNERNEY HALL	47,000	482,750	1962
MERRILL HALL	51,700	515,050	1961
M.R.P.C.	16,836	192,612	1985-87
MILLER HALL	47,382	444,245	1963
PICKELL HALL	50,400	468,600	1964
PUTERBAUGH HALL	46,400	436,400	1965
RACQUET BALL FACILITY	38,800	994,000	1980-87
RANKIN CENTER	109,100	1,385,900	1958-87
SOUTH CAMPUS APARTMENTS	53,200	466,400	1958
SOUTH COMMONS	32,460	400,217	1963-64-94
SOUTHWEST COMMONS	19,500	253,600	1965-86
SOUTHWEST POWER PLANT	2,200	33,200	1964
TAGGART HALL	47,800	450,600	1964
TRAVIS HALL	51,700	515,050	1961
VANDERCOOK HALL	42,350	394,000	1957
WARD HALL	41,320	407,260	1963
WEST CAMPUS APARTMENTS	242,870	5,100,270	1995
WEST CAMPUS COMMUNITY BLDG	5,785	52,000	1996

TOTAL NON-GENERAL FUNDED

1,796,148 21,394,256

FACILITIES

SUMMARY OF ALL CAMPUS FACILITIES OWNED OR RENTED BY FERRIS STATE UNIVERSITY

BUILDING	SQUARE FEET	CUBIC FEET	CONSTRUCTED OR IMPROVED
GENERAL FUNDED FACILITIES			
ALUMNI BUILDING	34,600	510,000	1929
ARTS & SCIENCE COMMONS	79,259	1,054,984	1996-99
AUTOMOTIVE CENTER	77,000	1,235,400	1956-88
BISHOP HALL	50,900	480,600	1968-87
BUSINESS BUILDING	90,600	700,000	1970
CARILLON TOWER	100	4,900	1968
CONSTRUCTION TECHNOLOGY	23,400	500,000	1962
CREATIVE ARTS	7,200	93,900	1965
DEPT OF PUBLIC SAFETY	5,168	41,144	1959-83
ELASTOMER/PLASTICS CENTER	43,392	510,555	1987-98
EWIGLEBEN SPORTS COMPLEX	76,600	1,280,806	1974-82-99
GENERAL SERVICES BLDG	27,143	490,330	1984-88
GROUNDS FACILITIES	9,032	98,856	1979
HEALTH CENTER (50%)	9,200	91,250	1959-67
HEAVY EQUIPMENT TECH	52,000	1,188,000	1987
INSTR RESOURCE CENTER	54,700	630,000	1969
JOHNSON HALL	33,600	328,600	1959
LIBRARY	57,000	723,900	1967
MCKESSY BARN	2,000	36,000	1989
MCKESSY HOUSE	2,800	23,000	1989-1997
MUSIC CENTER	10,000	137,900	1962
PENNOCK HALL	50,900	480,600	1968-77
PHARMACY BUILDING	62,200	1,214,300	1972
POWER PLANT	19,900	421,900	1955-88
PRAKKEN BUILDING	42,100	503,900	1952
SCIENCE BUILDING	107,300	1,680,000	1955-67-97
STARR BUILDING	86,400	1,607,200	1962-96
STUDENT RECREATION CENTER*	116,051	2,397,416	1962-99
SWAN BUILDING	131,600	1,685,400	1966-88
TOP TAGGART EAST	400	3,000	1965
TOP TAGGART WEST	800	6,000	1970
VFS ALLIED HEALTH BLDG	67,400	1,493,800	1979
WEST BUILDING	23,700	292,500	1952-85
WEST COMMONS	19,800	269,300	1968
TOTAL GENERAL FUNDED	1,474,245	22,215,441	
FSU'S GRAND TOTAL	3,270,393	43,609,697	

Note: * it is yet to be decided where to report the data for this facility

Source: University Architect