## SVSU<sub>®</sub> BOARD OF CONTROL MINUTES

**DECEMBER 15, 2000** 



## SAGINAW VALLEY STATE UNIVERSITY BOARD OF CONTROL DECEMBER 15, 2000 REGULAR FORMAL SESSION INDEX OF ITEMS

RES-1432	RESOLUTION TO GRANT UNDERGRADUATE AND GRADUATE DEGREES APPROVED
RES-1433	RESOLUTION TO APPROVE FACULTY SABBATICALS FOR 2001-02 APPROVED
RES-1434	RESOLUTION TO APPROVE FACULTY TENURE JULY 1, 2001 APPROVED
RES-1435	RESOLUTION APPROVING PROJECTS TO BE FINANCED FROM THE PROCEEDS OF GENERAL REVENUE BONDS AND PROVIDING FOR OTHER MATTERS RELATING THERETO APPROVED
RES-1436	RESOLUTION TO APPROVE FISCAL YEAR 2001-02 STATE APPROPRIATION REQUEST APPROVED
RES-1437	RESOLUTION TO APPROVE THE 2001-02 CAPITAL OUTLAY BUDGET REQUEST APPROVED
RES-1438	RESOLUTION TO APPROVE CONFIRMATION OF BOARD MEMBERS FOR PREVIOUSLY AUTHORIZED CHARTER SCHOOLS APPROVED
BM-941	MOTION TO MOVE TO INFORMAL SESSION TO DISCUSS PERSONNEL EVALUATIONS APPROVED
BM-942	MOTION TO RECONVENE IN FORMAL SESSION APPROVED
BM-943	MOTION TO ADJOURN APPROVED

## MINUTES BOARD OF CONTROL Regular Formal Session December 15, 2000 1:30 p.m. Board of Control Room - Wickes Hall

Present:	Braun	
	Gilbertson	
	Kelly	
	Law	
	Vitito	
	Walpole	
Absent:	Escobedo	
	Sims	
Others		
Present:	D. Bachand	K. Wahl
	S. Barbus	J. Woodcock
	J. Bridges	T. Yaros
	C. Dorne	R. Yien
	L. Engel	Press (1)
	E. Gardner	
	R. Hock	
	S. Hocquard	
	J. Houghton	
	D. Huntley	
	C. Jerome	
	T. Kullgren	
	R. Maurovich	
	J. Muladore	
	R. Payne	
	K. Pelkki	
	D. Roberts	
	K. Schindler	
	R. Schneider	
	M. Shih	
	J. Stanley	
	S. Stroebel	
	A. Swihart	
	N. Taylor	
	P. Teed	
	R. Thompson	
	D. Tyger	

## I. CALL TO ORDER

Chairman Kelly called the meeting to order at 1:36 p.m. with Trustees Braun, Vitito and Walpole in attendance. He noted that a quorum was present.

## II. PROCEDURAL ITEMS

## A. Approval of Agenda and Additions to and Deletions from Agenda

There were no additions to or deletions from the agenda. Hearing no objection, Chairman Kelly declared the agenda approved as written.

B. Approval of Minutes of October 16, 2000 and November 27, 2000 Formal Sessions of the Board of Control

It was moved and supported that the minutes of the October 16, 2000 and November 27, 2000 formal sessions be approved.

The minutes were unanimously APPROVED as written.

## C. Recognition of the Official Representative of the Faculty Association

Professor Randall Hock, President of the Faculty Association, stated: "The General Education Committee now has to look at the next wave of courses. . . . Those folks really, really worked hard, and I want to give them recognition today: David Weaver, Don Bachand, Camille Cammack, Bill Elliott, Eric Gardner, Marcia Shannon, Gretchen Mooningham, Scott Youngstedt and Student Representative, Chris Renna. They all went well above and beyond the call of duty to get the General Education Program started as we will know it. They laid out the format for us, and now it's a matter of scheduling the courses and moving the students into the new courses and phasing out the old."

President Gilbertson stated: "I echo everything Randy said about the work that went into the

General Education Program. This Board knows what an important act - what a very brave act - it

was to throw out the old and have the faculty commit itself to the construction of this new program.

It's terribly important, and an incredible amount of good and hard work has gone into it."

## D. Communications and Requests to Appear before the Board

There were no communications or requests to appear before the Board.

- III. ACTION ITEMS
- 1) Resolution to Grant Undergraduate and Graduate Degrees

**RES-1432** It was moved and supported that the following resolution be adopted:

WHEREAS, Saginaw Valley State University is granted the authority to confer undergraduate and graduate degrees as outlined in Section 5 of Public and Local Acts of Michigan 1965; and

WHEREAS, Operating Policy 3.101 Article III of the Board reserves to the Board the authority to grant degrees;

NOW, THEREFORE, BE IT RESOLVED, That the Board of Control of Saginaw Valley State University approves the awarding of undergraduate and graduate degrees at the December 15, 2000 Commencement as certified by the faculty and Registrar.

President Gilbertson told the Board that approximately 300 students were expected to attend

the graduation ceremony. About 400 will have completed the requirements for their degrees.

The motion was APPROVED unanimously.

2) Resolution to Approve Faculty Sabbaticals for 2001-02

**RES-1433** It was moved and supported that the following resolution be adopted:

WHEREAS, Saginaw Valley State University is committed to quality education and

provides the faculty with opportunities to maintain and enhance their professional knowledge and expertise, and

WHEREAS, The University administration supports faculty sabbatical leaves as an integral part of the SVSU Faculty Development Program,

NOW, THEREFORE, BE IT RESOLVED, That the following faculty members be granted sabbatical leaves as specified below for the academic year of 2001-2002.

Shiv Arora	Marketing	Fall, 2001
Basil Clark	English	Winter, 2002
Louis Cohen	Psychology	Fall, 2001
George Eastland	Chemistry	Winter 2002
Garry Johns	Math Sciences	Fall, 2001
Paul Munn	English	Fall, 2001
Steve Sherlock	Sociology	Summers, 2001, 2002, 2003
Ervin Sparapani	<b>Teacher Education</b>	Winter, 2002
James Sullivan	English	Summers, 2001, 2002, 2003
Gary Thompson	English	Fall/Winter, 2001-2002

Dr. Robert S.P. Yien, Vice President for Academic Affairs, told the Board sabbatical leaves

are available to faculty members who have taught at SVSU for at least five years. There are three

kinds of leaves: a full-year leave with half pay; a half-year leave with full pay; three summer leaves.

The people being recommended for approval have been reviewed by the Professional Practices

Committee, and are being recommended by their respective deans and the administration.

The motion was APPROVED unanimously.

3) Resolution to Approve Faculty Tenure, July 1, 2001

**RES-1434** It was moved and supported that the following resolution be adopted:

WHEREAS, Faculty tenure provides continuous employment of a faculty member for at least a basic two-semester appointment during each fiscal year, and

WHEREAS, Tenure status is achieved when a faculty member is recommended by the Professional Practices Committee and by the Administration for continuous appointment

## henceforth,

NOW, THEREFORE, BE IT RESOLVED, That the following faculty members be granted tenure, as provided by the terms of the SVSU-Faculty Association agreement, effective July 1, 2001.

Mr. Jon Cisky	<b>Criminal Justice</b>
Dr. Jesse C. Donahue	<b>Political Science</b>
Dr. Clifford Dorne	<b>Criminal Justice</b>
Dr. Eric Gardner	English
Dr. Deborah Huntley	Chemistry
Dr. David Pape	<b>Electrical Engineering</b>
Dr. Marian Shih	Physics
Dr. Andrew Swihart	Psychology
Dr. Paul Teed	History

President Gilbertson noted that recommending faculty for tenure at a university is a serious act, as tenure is thought to be an appointment for life, or an appointment during good behavior. He added the people listed in Resolution 1434 were being recommended with great pride and considerable enthusiasm.

(Trustee Law joined the meeting at 1:42 p.m.)

Dr. Donald Bachand, Dean of the College of Arts and Behavioral Sciences, and Dr. Thomas

Kullgren, Dean of the College of Science, Engineering and Technology, introduced the faculty

members from their respective colleges who were being recommended for tenure.

The motion was APPROVED unanimously.

4) Resolution Approving Projects to be Financed from the Proceeds of General Revenue Bonds and Providing for Other Matters Relating Thereto

RES-1435 It was moved and supported that the attached resolution be adopted. (See Appendix One: Bonds) President Gilbertson stated: "We have been working with you on a financing scheme for a number of the debt service funded projects that will be undertaken over the next several years. The Board approved the overall \$30 some million dollar bonding limitation, and these are two of the individual projects we are bringing to you one at a time for specific Board approval.

"The two particular projects before you today include an estimated cost of \$4 million for the internal renovation of the existing Science Building. This is part of the overall capital project involving the construction of new space for the Sciences, which is well underway. As soon as that is completed, we will move back in and renovate the interior of the existing Science facility, especially the laboratories.

"The second part of this resolution is . . . 625 additional parking spaces. . . which will be available for students and others next fall.

"Again, these are two of the specific projects in the overall bonding scheme which the Board has already approved in broad principle – we are now asking for your approval on a project-byproject basis."

The motion was APPROVED unanimously.

5) Resolution to Approve Fiscal Year 2001-02 State Appropriation Request

**RES-1436** It was moved and supported that the following resolution be adopted:

WHEREAS, The fiscal year 2001-02 Budget Development Request required to be provided to the Michigan Department of Management and Budget must be approved by the Board of Control;

NOW, THEREFORE, BE IT RESOLVED, That the attached Budget Development

Request for Saginaw Valley State University for fiscal year 2001-02 is approved as submitted. (See Appendix Two: Appropriations)

President Gilbertson told the Board this is the first step in discussions with the State of Michigan regarding the University's Operating Budget for the coming year, which begins July 1, 2001. As is the usual procedure, this proposal is submitted as a request to the State. Essentially this Request asks for additional operating funds to support the growth the institution has already experienced, together with some inflationary increase.

The motion was APPROVED unanimously.

6) Resolution to Approve the 2001-02 Capital Outlay Budget Request

**RES-1437** It was moved and supported that the following resolution be adopted:

WHEREAS, The Capital Outlay Budget Request for 2001-02 indicates University priorities for capital projects; and

WHEREAS, This request must be approved by the Board of Control;

NOW, THEREFORE, BE IT RESOLVED, That the attached Capital Outlay Budget Request for Saginaw Valley State University for fiscal year 2001-02 be approved as submitted to the State of Michigan. (See Appendix Three: Capital Outlay)

President Gilbertson noted that the Capital Outlay Budget Request was a companion piece to the Operating Budget submission. The Capital Outlay Budget Request presents the University's long-term capital plans to the State Office of Management & Budget, which has already approved planning support for the College of Education and the Library facility. This document also gives the Legislators a broader view of SVSU's plans, including looking to some extent beyond those projects on the immediate horizon. The motion was APPROVED unanimously.

7) Resolution to Approve Confirmation of Board Members for Previously Authorized Charter Schools

RES-1438 It was moved and supported that the attached resolution be adopted. (See Appendix Four: Charter Schools

President Gilbertson told the Board this would be Dr. Larry Engel's last meeting with them as Director of School & University Partnerships. He expressed his appreciation for Dr. Engel's good work on behalf of SVSU's constellation of charter schools.

Dr. Engel noted that he was very pleased with the quality of the individuals being recommended to serve on the Boards of the charter schools listed in the attached resolution.

The motion was APPROVED unanimously.

Dr. Engel introduced Dr. Ron Schneider, the incoming Director of School and University Partnerships. He told the Board Dr. Schneider had worked with the Saginaw City School District for a number of years and had done a great job there in several positions.

Chairman Kelly welcomed Dr. Schneider to SVSU and thanked Dr. Engel for his significant contribution to the University and its charter schools.

Dr. Engel responded: "It has been something that I really enjoyed. I have a much greater and better appreciation of charter schools than when I first came here. It's something of which you should be proud – the work that SVSU did in initially beginning a process of taking your time, moving through it slowly, making sure you made some good decisions along the way. I think you

should be commended for that."

Trustee Braun added: "I also think Larry has done an outstanding job. We had a good foundation established with Wayne Vasher, and Larry took over very capably. I think now we are handing this over to someone who is also very capable. I worked with Ron for about 18 years – he did exemplary work for the School District of Saginaw, and I can assure the Board that he will carry out his responsibilities in fine order."

## IV. INFORMATION AND DISCUSSION ITEMS

## 8) Presentation on the Web Course Content Delivery (Blackboard) System

Daniel Tyger, Web Instructional Technology Specialist, gave the Board an overview of the University's Web Course Content Delivery System. Blackboard is an electronic learning platform, which can be accessed from anywhere in the world. It is a place for instructors to begin environments where students and teachers can interact. The software provides for all kinds of interactions, from student-to-student, instructor-to-student, and group interactions.

Mr. Tyger reviewed the variety of functions instructors can implement while using Blackboard, including posting course materials, assignments, evaluations, announcements, calendars, Multimedia presentations, student grades, and documents. In addition to giving constant access to these course materials, Blackboard provides participants with several interactive capabilities, including built-in e-mail, file exchange, discussion forums, virtual chat, and group pages.

Mr. Tyger stated: "I can tell you in all confidence the faculty like the software, and the

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students like the software. . . . Blackboard has been very successful here so far, and I can only see it growing in popularity and usage – I think it's something that will be an active and integral part of life here at SVSU soon."

## 9) Presentation by the College of Education

Dr. Kenneth Wahl, Interim Dean of the College of Education, reviewed the organizational chart of the College of Education and the off-campus sites which are connected to the College, as well as the new technology being utilized by them. He also discussed the College's 1997-2000 current, preliminary and new initiatives and the new Alternative Certification Program. He noted that 61% of the faculty in the College of Education have been hired in the last three years. An Associate Dean of the College was added this year, and an endowed chair will be added in January.

Dr. Stephen Barbus, Professor of Teacher Education, Elementary & Special Education, reviewed the grants which have been awarded to the College of Education over the past two years.

Dr. Jennifer Bridges, Professor of Physical & Health Education and Coordinator of the Human Performance Lab, discussed the secondary Health Education Athletic Training curriculum which was recently instituted at SVSU. She noted: "We're the only university in the entire country that has been able to have an athletic training program, an athletics program, a physical education program and a College of Education communicate so well that they could put that all together into a single program. Every other program in the country is completely separate in those two or three areas. So we're very excited about this. . . .The adapted physical education curriculum has just

received approval from the Michigan Department of Education."

Dr. Barbus reviewed the new programs which were added in the College of Education this fall and the progress of the University's Teacher Resource Center. He noted that the College of Education's accrediting body will be back on campus for a site visit in February or March of 2002.

Dr. Wahl concluded: "This is an exciting time. . . . One of the things that speaks well of our graduates is the fact that we're dominating the whole area right now in terms of schools hiring our teachers – choosing them over graduates from other institutions. Another thing that has been quite exciting is our teacher job fair, which has just exploded. . . . Our pass rate in terms of the elementary pedagogy tests have been well over the 95<sup>th</sup> percentile."

Dr. Barbus noted that the Bay City Public School System hired 70 new teachers last year. Sixty percent of them were SVSU graduates.

## 10) Staff Members of the Month

Tish Yaros, Staff Member of the Month for September; Kathleen Pelkki, Staff Member of the Month for November; and Debra Roberts, Staff Member of the Month for December, were presented to the Board. (See Appendix Five: Yaros, Appendix Six: Pelkki, and Appendix Seven: Roberts)

### V. REMARKS BY THE PRESIDENT

At President Gilbertson's request, Stephen Hocquard, Director of Engineering Services, updated the Board on construction on campus over the past several years.

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## VI. OTHER ITEMS FOR CONSIDERATION OR ACTION

11) Motion to Move to Informal Session to Discuss Personnel Evaluations

## BM-941 It was moved and supported that the Board move to Informal Session to discuss personnel evaluations.

The motion was APPROVED unanimously.

The Board moved to Informal Session at 2:59 p.m.

12) Motion to Reconvene in Formal Session

## BM-942 It was moved and supported that the Board reconvene in Formal Session.

The motion was APPROVED unanimously.

The Board reconvened in Formal Session at 4:31 p.m.

- VII. ADJOURNMENT
- 13) Motion to Adjourn

## BM-943 It was moved and supported that the meeting be adjourned.

The motion was APPROVED unanimously.

The meeting was adjourned at 4:32 p.m.

Respectfully submitted:

Burnett S. Kelly Chairman

D. Brian Law Secretary

Stanley O A. Stanley

Recording Secretary

## RESOLUTION APPROVING PROJECTS TO BE FINANCED FROM THE PROCEEDS OF GENERAL REVENUE BONDS AND PROVIDING FOR OTHER MATTERS RELATING THERETO

WHEREAS, the Board of Control of Saginaw Valley State University (the "Board") is a constitutional body corporate established pursuant to Article VIII, Section 6 of the Michigan Constitution of 1963, as amended, with general supervision of Saginaw Valley State University (the "University") and the control and direction of all expenditures from the University's funds; and

WHEREAS, THE Board adopted on October 16, 2000 its AMENDED AND RESTATED RESOLUTION TO AUTHORIZE THE ISSUANCE AND DELIVERY OF GENERAL REVENUE BONDS, SERIES 2000 AND PROVIDING FOR OTHER MATTERS RELATING THERETO (the "Bond Authorizing Resolution"), by which the Board authorized the issuance of General Revenue Bonds to finance a "Project", as defined therein: and

WHEREAS, the term "Project" was defined in the Bond Authorizing Resolution to include, collectively, the project described on Exhibit A to the Bond Authorizing Resolution, "together with other projects to be subsequently approved by the Board and designated to be financed, in whole or in part from the proceeds of the bonds authorized hereby"; and

WHEREAS, the Board desires to approve the projects described on Exhibit A attached hereto, and to designate those projects as components of the Project under the Bond Authorizing Resolution, to be financed in whole or in part from the proceeds of the bonds authorized by the Bond Authorizing Resolution:

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CONTROL OF SAGINAW VALLEY STATE UNIVERSITY, AS FOLLOWS:

1. The Board hereby approves each of the projects set forth in Exhibit A attached hereto, and authorizes the Authorized Officers (as defined in the Bond Authorizing Resolution), or either of them, to proceed with those projects and each component thereof. The Board further designates those projects as components of the Project, as defined in the Bond Authorizing Resolution, and directs that they be financed in whole or in part from the proceeds of the bonds authorized by the Bond authorizing Resolution, all as shall be determined by an Authorized Officer.

2. All resolutions or parts of resolutions or other proceedings of the Board in conflict herewith are hereby repealed insofar as such conflict exists.

I hereby certify that the attached is a true and complete copy of a resolution adopted by the Board of Control of Saginaw Valley State University at a regular meeting held on December 15, 2000, and that said meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with the Open Meeting Act, being No. 267, Public Acts of Michigan 1976 and that the minutes of said meeting were kept and will be or have been made available as required by said Act.

I further certify as follows:

1. Present at the meeting were the following Board members:

Absent from the meeting were the following Board members:

2. The following members of the Board voted for the adoption of the Resolution:

The following members of the Board voted against adoption of the Resolution:

RESOLUTION DECLARED ADOPTED.

Secretary, Board of Control of Saginaw Valley State University

## EXHIBIT A

## PROJECT DESCRIPTION

## 1. Science Building Renovations

The SVSU Science Building, originally constructed in 1987, will be renovated as part of the Instructional Facility No.3 project. The currently estimated cost of renovation is \$4,000,000, exclusive of capitalized interest and bond issuance expense.

## 2. Campus Parking

The University will construct two parking lots which will provide approximately 625 spaces for students and campus visitors. The currently estimated cost of construction is \$750,000, exclusive of capitalized interest and bond issuance expense.

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Fric R. Gilbertson, President

7400 Bay Road • University Center, MI 48710

Octoper 12, 2000

Office of the State Budget Attn: Mr. Gien Preston Office of Education and Infrastructure George W. Romney Building, 6<sup>th</sup> Floor 111 South Capitol Lansing, MI 48933

Dear Mr. Preston:

It is my pleasure to present to you Saginaw Valley State University's fiscal year 2002 budget development request in accordance with instructions recently received from the State Budget Office. This request, which is discussed in greater detail below, seeks a 10% increase in state appropriation for ongoing University operations and \$850,000 for initiatives involving technology and deferred maintenance.

There are several critical issues which influence our operating budget and warrant consideration -recognition of the economic impact of continued enrollment growth, tuition restraint, technology demands and deferred maintenance.

Fall semester credit hours increased 5.4% from the prior year and headcount enrollment was up 2.85%. SVSU's headcount growth averaged approximately 4% annually during the decade of the 90's. We anticipate this growth to continue into the future.

SVSU simply does not have the required level of financial resources to hire the additional faculty or provide other required services that continued growth demands. Without additional resources to support growth there is a limitation on both the number of students who can attend SVSU and the availability of desired classes. This is contrary to the State's policy of encouraging the expansion of higher education opportunity for Michigan's students. SVSU is allocated and consequently spends less per fiscal year equated student than all other state universities in Michigan, with the exception of one institution.

Furthermore, SVSU continues to exercise restraint when establishing tuition rates and for FY2001 we increased tuition by 2.73%. This rate of increase was well below the legislature's limit of 4% despite an appropriation increase of 8% in the FY2001 higher education bill – a level of increase that does not keep pace with enrollment growth (FY99 enrollment growth was 9.8%) and inflation. SVSU's base tuition rate ranks second lowest among Michigan's public universities. The University's base undergraduate tuition and required fee rate increases for the prior three years were as follows: FY00: 2.9%; FY99: 2.3% and FY98: 2.9%.

And finally, we briefly comment on several other operational budget issues that merit consideration. They are as follows:

### Instructional Technology Initiatives/Upgrades

The University is developing and implementing plans for significant technology initiatives in the teaching environment. SVSU has been successful recently in attracting federal funding for technology initiatives and has directed substantial institutional resources to upgrading and expanding student computing labs. Additional base support is required to continue these efforts.

SVSU requests that \$500,000 be added to its state appropriation for this initiative.

### **Deferred Maintenance**

SVSU is experiencing infrastructure problems with its facilities despite the relatively young age of the institution. The University also is without a central heating and cooling plant which results in a high level of attention that must be given to all of the individual buildings on campus.

SVSU requests that \$350,000 be added to its state appropriation for this initiative.

As we noted in last year's budget request letter, every effort will be made to restrain the level of tuition rate increases. Tuition revenues, however, are now a significant component of the University resource base and have shifted to our students the burden of financing enrollment growth. We believe that SVSU will continue to grow and that our low tuition rate structure can only be maintained contingent upon adequate and equitable state support.

Eric R. Gilbertson President

Attachment



Item No. 6 Page 2 of 23

## **Saginaw Valley State University**

University Center, Michigan

Capital Outlay Request

2002

Fric R. Gilbertson Ľ.

President

November 17, 2000

**Capital Outlay Request** 

Appendix Three: Capital Outlay



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Appendix Three: Capital Outlay

## Mission Statement

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**Mission Statement** 

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contribute to the betterment of a culturally diverse world and by providing intellectual and cultural opportunities that enrich the MISSION: The University produces value for the Region, State and Society by preparing highly qualified graduates who lives of people.

University through their accomplishments and service. Our University will also be the premier cultural and intellectual center graduates will rise to key positions in economic, political, cultural and civic leadership and will distinguish themselves and our VISION: Saginaw Valley State University will provide academic and professional programs and services for its students at the highest levels of quality and value, and be recognized as among the finest teaching universities in the United States. Our and resource for the schools, governments, businesses and people of the East-Central Region of Michigan.

**Mission Statement** 

Appendix Three: Capital Outlay

Instructional Programming

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Instructional Programming

Master of Arts/Organizational Leadership and Administration Master of Arts/Communication and Multimedia Bachelor of Science in Mechanical Engineering **Bachelor of Science in Hectrical Engineering** Master of Science/Lechnological Processes **Bachelor of Professional Accountancy Bachelor of Business Administration** Master of Business Administration **Bachelor of Science in Nursing** Master of Science in Nursing **Bachelor of Applied Studies** Master of Arts in Teaching **Bachelor of Social Work Bachelor of Line Arts Bachelor of Science** Master of Education **Education Specialist Bachelor of Arts** 

## **Degree Listing**

Instructional Programming

th the completion of Instructional Facility No. 4 (IF-4) in 2003-2004, Saginaw Valley State University should have adequate service and office space on its campus for current academic programs and major academic initiatives except for a facility to aport technology initiatives. However, it is anticipated that the University will become the center of this region of the state for ucational and business training activities. A total of no fewer than one-third of the counties in the state of Michigan will look the University for educational opportunities and for business training services. The University will need a comprehensive ademic ademic and capital plan to prepare itself for this broader role in the region.	far as anticipated need for space and space-related staffing for the comprehensive plan, the emphasis should be on:	$\succ$ Space available to the faculty and students for access to campus computing facilities on a 24-hour basis.	> Space for faculty to work with external groups for the development of joint projects.	ie next building that would require state funding, Instructional Facility (IF-5), should be a classroom building designed to commodate distance-learning/computer-assisted instruction. If instructional programming is to become more interdependent ith technology, a building commonly accessible to faculty and students of various backgrounds will be fundamentally important the University.
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III Staffing and Enrollment

Appendix Three: Capital Outlay

Staffing and Enrollment

Full and Part Time Enrollment by College

## Fall Semester 2000

College	Full Time	Part Time	Total
follege of Arts & Behavioral Sciences	1,030	584	1,614
ollege of Business & Management	486	335	821
College of Education	1,397	2,029	3,426
follege of Science, Engineering & Technology	760	4.46	1,206
rystal M. Lange College of Nursing & Health Sciences	318	161	479
Uthers			
Non Degree	71	206	277
Undeclared	631	168	664
Totals	4,693	3,929	8,622

Appendix Three: Capital Outlay

Fall Semester 20	101	8,896	
Fall Semester 20	002	9,164	
Fall Semester 20	03	9,440	
Fall Semester 20	004	9,725	
Fall Semester 20	005	10,020	
	ind dation	ring the past five vears at both the undergrad	late and
the University has achieved inouclately ingluction for graduate levels. The enrollment from Fall Semester 1996 the which represents a seventeen and a half percent increase.	hrough th	he Fall Semester of 2000 has increased by 1,2	84 students
Fall Semester 19	966	7,338	
Fall Semester 19	997	7,527	
Fall Semester 19	998	8,054	
Fall Semester 19	666	8,383	
Fall Semester 20	000	8,622	
This increase in enrollment has placed a demand on Unive growth has been most pronounced at the graduate level an Education). Consequently, the University has experienced faculty and staff positions and the construction of new build	ersity resc nd among 1 one of it 1dings on	ources in terms of staffing and facilities. In add g several of the undergraduate programs of stu is most prolific periods of expansion with the the campus.	dition, this udy (e.g., addition of new

Staffing and Enrollment

s City	67
Clair Community College	62
comb Graduate Education	698
ner Graduate	17
iduate Education Professional Development	35
minal Justice Police Academy	~
rnational MBA	$\overline{20}$
Lotal	914

**Off Campus Sites** 

Official Fall 2000 enrollment is 8,622. Of that total, 914 students access all or part of their enrollment through the off campus

sites. These include:

Laculty/Staff Student Credit Hour Ratio

## Fall Semester 2000

		Credit Hours	Ratio: CH/FTE
College of Arts & Behavioral Sciences			
Laculty	120.5	39,213	325
Administrative/Secretarial	8.3		4,724
College of Business & Management			
Laculty	24.3	7,704	<b>}</b> 17
Administrative/Secretarial	4.5		1,712
College of Education			
Laculty	59.0	14,271	242
Administrative/Secretarial	15.1		945
College of Science, Engineering & Technology			
1 aculty	55.6	20,943	377
Administrative/Secretarial	9.4		2.2.3
Crystal M. Lange College of Nursing & Health Services			
Laculty	13.8	2,247	163
Administrative/Secretarial	4.4		511

Appendix Three: Capital Outlay

Staffing and Enrollment

**Average Class Size** 

# of Students/Class Semester

0007 1194

2.1.3

The University intends to maintain the above ratio into future years.

Appendix Three: Capital Outlay

Staffing and Enrollment

Appendix Three: Capital Outlay

## IV Facility Assessment

Facility Assessment



# Please see attached report



# **Deferred Maintenance Capital Planning Report November 2000**

Outlay

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Appendix Three: Capital Outlay

## V Implementation Plan

Implementation Plan

Saginaw Valley State University

Saginaw Valley State University

ate university	<b>Dutlay Plan</b>
valley of	Capital (
weniged	5 Year

	-	Project		Funding 5	Sources	
	Project	Cost	General	State of	Self	
	Period E	stimate	Fund	Michigan	Supporting	Other
Academic and Other Facilities						
Instructional Facility No. 3. Multi-purpose Classroom	1999-2002 \$	25,000,000	6,250,000	18,750,000		
Instructional Facility No. 4. College of Education	2001-2003	40,000,000	000,000,01	30,000,000		
Instructional Facility No. 5. Campus Technology Center	2003-2005	50,000,000		50,000,000		
Student Center Phase I	2001-2003	5,000,000	2,500,000			\$ 2,500,000
Student Center Phase II	2003-2005	5,000,000				5,000,000
College of Education Space @ Macomb	2001-2002	3,500,000	3,500,000			
Arbury Fine Arts Expansion	2001-2003	2,500,000				2,500,000
Marshall Fredericks Museum						
Storage, Receiving and Grounds Building	2002-2005	300,000	300,000			

## Wickes Hall Renovation Projects Science Building Renovation Cardinal Gym Renovation 2002 General Large Maintenance Projects & Campus Upgrades 2001-2005 1.000,000 600 800,000 600 600 600 600 600 600 00 1,000,000 500,000 2001 500,000 500,000 1,000,000 2001 2004 2002-2004 Back up Generators - Arbury, Doan & Living Center Campuswide Classroom Update for Media & Data Emergency Generator System Arbury Fine Arts - New Roof Computer Services Cardinal Gym Renovation Carpeting

Major Maintenance & Renovation

Implementation Plan

Appendix Three: Capital Outlay

		Project		Funding	Sources	
	Project Period	Cost Estimate	General Fund	State of Michigan	Self Supporting	Other
pus Infrastructure swage Lift Station Renovation impus Utility Extension & Expansion	2001 2004	\$ 2,000,000	<b>\$</b> 150,000			
Water, Sewer, Storm, Flectric & Data w Motorized Pathway-MDOT Enhancement Grant	2001 (III)	284,000				\$ 284,000
illings Road Renovation - MIR Funds adway and Parking Renovation	2001 2001-2005	148,000		<b>\$</b> 148,000	<b>\$\$</b> \$\$0'000' \$	200,000
unpus Walkway System u <mark>rking Expansion</mark> - Malanda Salanda -	2001-2005	900,000			2,000,000 m	900,000
ent Housing Nversity Village, I eat Lakes Residence Hall - New Roof	2000-2001	125,000			10,750,000 125,000	
c udent Memorial	<b>3001</b>	<b>\$ 155,007,000</b>	\$ 31,300,000	\$ 98,898,000	\$13,325,000	<b>\$ 11,484,000</b>
	lui	dementation Plan				

Saginaw Valley State University

## Appendix Three: Capital Outlay

FY 2002 CAPITAL OUTLAY PROJECT REQUEST INSTRUCTIONAL FACILITY NO 4: COLLEGE OF IDUCATION, LIBRARY EXPANSION AND ASSOCTATED RENOVATIONS Priority Rank #1 Project Lotal Cost: \$40,000 (Dollars in Thousands)	Does Authorization for this Project exist in any Public Act? Is the Project for Instructional Purposes? Is the Project a Renovation or New Construction? Are Project a Renovation or New Construction?	<ul> <li>At such time as the project is approved, the University will secure required matching funds.</li> <li>A. <u>Project Description Narrative</u></li> </ul>	The majority of the Instructional Lacility Number 4 Project will be the construction of a new building for the College of Education. This facility will house classrooms, teaching and computer laboratories, faculty offices, administrative offices and a regional teacher resource center. The project will also provide a much needed expansion and renovation of the University's library. The Library Expansion was proposed for our last tunded "Capital Outlay" project, but this work was eliminated due to budget constraints. The total meeting and supproximately 125,000 square feet for the College of Education and 30,000 square feet for the fibrary Expansion and 30,000 square feet for the fibrary Expansion and streams are not the total new gross square feet will be approximately 125,000 square feet for the College of Education and 30,000 square feet for the fibrary Expansion and source fibrary expression.	Renovation of the vacated spaces left behind by the College of Education offices will entail approximately 24,000 square feet at \$40 per square foot. Lees, furniture and equipment costs will bring the total costs for Instructional Eacility No. 4 to \$40,000,000.	
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COLLECE OF EDUCATION LIBRARY EXPANSION AND ASSOCIATED RENOVATIONS COLLECE OF EDUCATION LIBRARY EXPANSION AND ASSOCIATED RENOVATIONS	<u>Benefit to Institution</u>	ucation is the University's fastest growing program. In the past five years on-campus undergraduate student 1.56%. The graduate student enrollment has risen 160%.	y and administrative offices for the College of Education are located in an administrative building on the edge of y are remote from classrooms and student activity areas making student/faculty interaction outside the classroom	t enrollment growth at the College and at the University, in general, has put increasing demands on classroom and The College of Education will benefit greatly from the construction of expanded facilities for their operations. The Taboratory capacity will also help alleviate classroom shortages and scheduling difficulties campuswide.	uy now encompasses 83,047 gross sq. ft. and is able to house a maximum collection of approximately 100,000 e of the library and the book collection are far smaller than what is normal for our student population. When the ed in the early 1980's the student population was approximately 4,850 students. Today the number of student nearly 8,700.	With the library have been impacted by lack of space. However, the rapid growth of electronic learning media and technological and capacity burdens that cannot be accommodated by the current facility. Expansion to the library of this project.
COLLEGE	B. <u>Programmatic Benefit to Ins</u>	The College of Education is the enrollment has risen 56%. The gra-	Currently the faculty and adminis campus. The faculty are remote f difficult.	th addition, student enrollment gr laboratory facilities. The College c new classroom and laboratory cap	The University library now encor- books. Both the size of the library library was designed in the early attending classes is nearly 8,700.	All traditional operations of the fil has placed additional technologic and updating of the current facility

Implementation Plan

		1.00	of			Capital Out	Idy
SAGINAW VALLEY FALL UNIVERED IY 2002 CAPITAL OUTLAY PROJECT REQUEST INSTRUCTIONAL FACILITY NO 4: COLLEGE OF EDUCATION FIBRARY EXPANSION AND ASSOCIATED RENOVATIONS	C. Economic Benefit to the State of Michigan The College of Education at Saginaw Valley State University is a major source of new teachers for the KT2 school system in the central portions of Michigan and beyond. Additionally, the College is the major source of continuing education for certified teacher our region.	Adequate facilities to teach "best-practices" for our children's future teachers is very important to the State of Michigan. A pro- education for our state's future leaders and work force is an essential ingredient in the economic well being of the State.	This project will assist the University in fulfilling its mission of providing educational services to the people of this region and the s and to establish mutually beneficial relationships with research and technology enterprises, and to be a resource for promotion education and business in the area.	D. <u>Match Resources</u>	University capital provided by General Revenue Bonds and/or other unrestricted funds.		

FY 2002 Capital Outlay Project Request Instructional Facility No. 4: College of Education, Library Expansion and Associated Renovations

Page 22 of 23

Description		<u>G.S.F.</u>	Dollars
New College of Education			
( asstoons ( )	22 @ 1,750 5.1. =	38,500	000'006'1:\$
Laculty/Staff Offices		22,800	000'001't
Computer Labs	2 (@ 2,500 S.L ==	5,000	000'000'1
Auditorium		12,500	3,700,000
Regional Leacher Resource Center		23,000	3,800,000
Dean's Suite		2,400	880,000
Reception/Copy		001	70,000
Administrative Offices		7,600	1,200,000
Student Study Area/Lood Service/Conference Rooms		5,000	000'008
Library Expansion		30,000	000'09'0't
Library Renovation			000'000'1
Administrative Services Building Renovation			000'000'1
Site Work			000'00'8
l umiture & Equipment			5,000,000
Architect & Afise Fees			2,500,000
Project Contingency and SOM Fees			000'000'8
	Totals	147,200	\$40,000,000

Implementation Plan

Summar
Program
Construction
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line

>

## Saginaw Valley State University

<u>Status</u> 1	C	<	
Estimated Construction <u>Complete</u> Nov 01	Aug. 03	Aug 05	
Estimated Construction <u>Start</u> Jul-99	Aug.01	Apr-03	
State Funds Expended <u>to Date</u> \$4,066,000	ł	1	
<b>State</b> <u><b>Funds</b></u> \$18,750,000	\$ 30,000,000	\$50,000,000	
<b>101al</b> <u>Project Cost</u> \$25,000,000	\$40,000,000	\$50,000,000	
Gross Square <u>Feet</u> 105,600	147,200	150,000	f n Statement nary Plans n
Project Description Instructional Lacility #3	Instructional Eacility #4 College of Education Eibrary Expansion & Associated Renovations	Instructional Lacility #5 Lechnology Training Center	Codes for Status Column: A- Not Yet Authon/ee B Planning Program C Schematic/Prelimi D Final Design F Under Constructio
Rank 1	-	~	

Appendix Three: Capital Outlay

Implementation Plan

## Saginaw Valley State University RESOLUTION

To Approve Confirmation of Board Members for Previously Authorized Charter Schools

## **December** 15, 2000

WHEREAS, the Saginaw Valley State University Board of Control, the school's authorizing agent, requires that University Chartered Schools Board of Directors have a minimum of five members and a maximum of nine members; and

WHEREAS, individual Charter Schools have a desire to replace Board members who have submitted their resignation; and

WHEREAS, certain Charter Schools have a desire to have parents of students represented on their Board of Directors;

WHEREAS, certain Charter Schools desire to reappoint a board member whose term of office has expired;

NOW, THEREFORE, BE IT RESOLVED, that the individuals listed below be appointed by the Saginaw Valley State University Board of Control as new members of the Board of Directors of the following Charter Schools.

## Cesar Chavez Academy, Detroit

Sara Milete	Reappointment	Term: 1/1/01 - 6/30/03
Lidia Improta	Reappointment	Term: 1/1/01 - 6/30/03
Maria Ramirez	Reappointment	Term: 1/1/01 - 6/30/03

## Creative Learning Academy, Beaverton

Linda Birgel	Appointment	Term: 1/1/01 - 6/30/01

Ms. Birgel is currently working toward a Chartered Financial Consultant Degree from American College in Pennsylvania. She is currently a partner at Birgel & Associates. Ms. Birgel brings special skills in budgeting and finance, fund raising, and academic evaluations to the academy board.

## Kathi Brown Appointment Term: 1/1/01 - 6/30/02 Ms. Brown earned her BA in Education and her MA in Dance from Sam Houston State University in Texas. She earned her Elementary Certification from the University of Houston. Currently, Ms. Brown is a Teacher/Consultant in area schools and Assistant Artist Director of AMI Dance/Drama Company of the Midland Center for the Arts, among other various community activities. Ms. Brown brings extensive experience to the board on how to incorporate the arts as a vehicle to teach curriculum. Grattan Academy, Belding Term: 1/1/01 - 6/30/02 Nancy Kennedy Appointment Ms. Kennedy earned her BS in Social Relations from Grand Valley State College. She currently works with the Ionia County Family Independence Agency as a Children's Services Worker. Ms. Kennedy brings experienced social skills to the academy board. Lawrence Schoff Term: 1/1/01 - 6/30/03 Appointment Mr. Schoff earned his BBA in Operations Research and Information Systems from Eastern Michigan University. He is the founder and President of Doyen Consulting, Inc. where he performs clinical/financial system performance evaluations, manages healthcare/ambulatory care systems selection and installation projects, and assists in defining information technology strategic planning. Mr. Schoff brings extensive skills in business technology, accounting, and strategic planning to the academy board. Michigan Health Academy, Southgate Edward Freysinger Appointment Term: 1/1/01 - 6/30/02Mr. Freysinger earned his BA in General Management from Eastern Michigan University and his MA in Health Service Administration from the University of Michigan. He currently works with Oakwood Healthcare Systems as the Corporate Director of Human Resources Operations. Mr. Freysinger brings strengths in academics, work experience and leadership, and involvement within the community to the academy board.

## ewLand Academy, Manistee

Minde Mauer	Appointment	Term: 1/1/01 - 6/30/03
	Ms. Mauer earned he West Shore Commun works for Packaging Utility/Stock Clerk. A student, and parent, I goals facing education	er Associates Degree in Elementary Education from hity College in Scottville, Michigan. She currently Corporation of America as a Power House As a former preschool teacher, a continuing education Ms. Mauer feels that she understands the issues and onal institutions today.
Melinda Pokorzynski	Appointment	Term: 1/1/01 - 6/30/01
	Ms. Pokorzynski ear majors—Economics currently self employ brings special skills in economics and mana	ned her BA from Albion College with two and Management, and Music Performance. She is ed—Kindermusik with Melinda Lise. Ms. Pokorzynski in teaching music to young children, organization, gement, and fund raising to the academy board.
orthwest Academy, Charl	levoix	

## Casimir Toton Reappointment Term: 1/1/01 - 6/30/03

Betsy Collier	Reappointment	Term: 1/1/01 - 6/30/01

## akland International Academy, Farmington Hills

Ismat Abu-Isa	Appointment	Term: 1/1/01 - 6/30/02
	Dr. Abu-Isa earned hi from American Unive Physical Chemistry fr currently a Research I special skills in teachi academy board.	is BS in Chemistry and his MS in Physical Chemistry ersity of Beirut, Lebanon. He earned his PhD in om Northwest University in Illinois. Dr. Abu-Isa is Fellow at Delphi Automotive Systems. He brings ng, industrial research, and management to the
Hena Husain	Appointment	Term: 1/1/01 - 6/30/01
	Ms. Husain currently Administrator. She is organizational and lea	works with Dr. Nasir Husain as the Business a member of the parent teacher association and brings idership skills to the academy board.

## Sunrise Education Center, Tawas City

Rebecca Colby	Appointment	Term: 1/1/01 - 6/30/01
	Ms. Colby earned her Legal Assistant Associates degree from Ferris State University. She currently operates Becky's Daycare out of her home. Ms. Colby in very interested in being a part of the decision-making process within a school system where she can make a positive contribution in the education of children.	
Evard Kirby	Appointment	Term: 1/1/01 - 6/30/02
	Mr. Kirby is a retiree from General Motors Corporation after 27 years service in Corporate Security and Investigations. He brings an ability to listen and evaluate the tasks at hand to the academy board.	
White Pine Academy, Leslie		
Theresa LaRock	Appointment	Term: 1/1/01 - 6/30/03
	Ms. LaRock is currently attending Jackson Community College in purso of her Associates Degree in Business. She is currently employed with L Industries, Inc. as a Production Coordinator.	
Sean Tinkle	Appointment	Term: 1/1/01 - 6/30/02
	Mr. Tinkle is employed Tinkle brings strong it to the academy board communicating effect law enforcement expendifferent facts and circ to a reasonable decision	ed by the Michigan State Police as a Detective. Mr interpersonal, oral, and written communication skills . He has a great deal of experience interacting and ively with persons from a variety of backgrounds. His erience has aided him with the ability to evaluate cumstances, analyze possible solutions, and to come on on an appropriate course of action.

Appendix Five: Yaros



## Tish R. Yaros

**Administrative** Secretary, Information Technology Services

> September 2000

ortunately. Tish Yaros adjusts well to change. During her more than six years at SVSU. Yaros has worked in several different departments on campus in the role of an administrative assistant.

Her University service started in the Marshall Fredericks Sculpture Museum. Six months later, she joined the Admissions Office, where she offered assistance to SVSU students.

After a two-year appointment in the Office of Academic & Student Support Services, Yaros accepted her current position in Information Technology Services.

"I jumped at this opportunity because I've always had an interest in computers." Yaros said. She completed an associate's degree in computer information systems prior to joining SVSU.



"This job fits with my interest in technology, and I thought this would help me work in the field." Yaros explained. "At the time that I started in this job, it was a help desk position that involved taking a lot of phone calls from people with computer auestions."

Yaros' job function has evolved into purchasing computer hardware and software for campus departments.

"If somebody on campus is looking to buy a computer or peripherals like printers and scanners, they come to me. I find the vendors and price it all out for them, and complete the purchase requisitions," she said.

Yaros noted that she works with Mike Holliday, lead programmer/analyst, to establish standards for computer equipment. She is responsible for keeping this information up to date, even though prices and availability change almost daily.

"We maintain a standard list of equipment so that we can more easily get replacement parts when something breaks down." Yaros said. "Near the end of the budget year, we process a ton of orders every day."

ITS staff estimate that SVSU has some 1.200 computer stations on campus.

In addition, Yaros assists with monitoring the department's budget, and orders supplies for the staff in ITS. As the only secretary for a department of some 20 staff members. Yaros handles travel arrangements for those who attend conferences.

In November, Yaros will attend a conference in Las Vegas to learn more about purchasing methods for computer technology. She also is pursuing a Bachelor of Applied Studies degree at SVSU.

Away from the office. Yaros and her husband. Kirk, are settling into their new home in Flushing. "We're putting in a garden right now," she said.

She also enjoys "stamping," which involves designing custom greeting cards from rubber stamps. "All those rubber stamps you see in the stores? I'm really into those things," she joked, adding that she has all the walls in an entire room in her house dedicated to cards that she has created.

Yaros' interest in computers extends even to the family pets - her golden retriever is named "Megabyte," and her cat goes by "MacIntosh."



## Kathleen L. Pelkki

Laboratory Technician

Biology Department

November 2000

Kathleen Pelkki can smell a rat in the Science Building. In fact, she literally can detect about 60 to 100 of the little critters.

"We use a lot of living organisms in our labs." said Pelkki, who has worked as a lab technician in the Biology Department since joining the SVSU staff in March 1985.

Among her duties are preparing labs for the department, making solutions, organizing equipment and ordering chemicals. Pelkki also inventories and places orders for live frogs and microscopic organisms. During the year, the department will use approximately 30 frogs for laboratory experiments.

"We try not to go through too many frogs because they do get 'sacrificed," Pelkki said. "We need to have freshly-killed frogs for the lab exercises so that the students can study muscle contractions and heart function.

"It's really great for the students to see how different drugs – like caffeine – will affect heart rate because many of those drugs have the same effect on the human heart." she explained.

Pelkki relies on help from six student workers to maintain cages for rodents and snakes.



"We have an 'animal room' where everything is kept, and we have to make sure they have food and water and clean cages." Pelkki said. She noted that the department also maintains a green house that is becoming increasingly functional for botany labs.

In addition to her role as lab technician. Pelkki teaches part time. She offers a fall section of Natural Science and zoology/botany in the winter.

"I love my job because every day provides an opportunity to do something different." Pelkki said. "I enjoy the variety, from keeping track of supplies, to developing new lab exercises with the professors.

"I've written a lab manual that we use in our NS120 courses," she continued. "I love doing that, and the manual seems to be very useful for the students.

"I've co-authored two other lab manuals one for botany and another for general biology sections," Pelkki said. Each manual includes some 120 pages of information, exercises, tables and illustrations.

"I enjoy working on developing tools that will help students better understand different concepts in biology." said Pelkki, who creates illustrations for each of the manuals on her office computer.

Her passion outside of work is quilting, which she uses as another creative outlet.

"I create my own designs, usually free-form pictures of Michigan wild flowers, insects and dragon flies," she said. "Most of my quilts are small and used as wall hangings. Unfortunately, I don't have time to create bed quilts."

Pelkki developed her interest in botany and biology from her high school biology teacher, and from her mother, who was a chemist.

"We often went hiking, and my mother would have us keep notebooks and identify all the wild flowers and birds that we'd see."

Pelkki also is fond of science fiction, and admits that she is "definitely a 'trekkie.""



## Deborah R. Roberts

Instructional Technology Specialist

Melvin J. Zahnow Library

December 2000

YOU'RE NEARLY FINISHED with a multimedia project on your computer. and, without warning, your computer screen freezes! Ever get the urge to kick the megabyte right out of it?

You could call Deb Roberts for assistance. An instructional technology specialist, Roberts will provide you with expert advice on how to create a multimedia program.

Or, since Roberts has a yellow belt in tae kwon do. she literally could drop kick your system into a far corner of cyberspace.

"I've felt like giving my computer a good round-house at times." joked Roberts. "As much as I enjoy working on computers, there are times when learning how to do something can be really challenging."

Roberts is well-versed in a number of computer software programs. Macromedia Director. PowerPoint, Front Page, Microsoft Publisher. Corel Presentations. Dreamweaver and Fireworks are among the multimedia programs Roberts has mastered. She also can assist others with using wordprocessing, spreadsheet and scanning software.



"Right now, I'm focusing on providing oneon-one training to faculty who are interested in developing interactive CDs that are used in the classroom to help students learn." Roberts said.

"The first thing we do is determine content and how that will be presented." she continued. "Then we will create the video. add some music and develop the graphics, which will include backgrounds and buttons for navigating through the program."

Some faculty members, Roberts noted, have developed interactive CD programs that students can purchase in the Bookstore at a fraction of the cost of textbooks.

"The advantage of the CDs is that the information is tailored to the course, and it is designed to fit the instructor's teaching style and preferences." she said.

Multimedia presentations are expected to become more popular in classrooms as instructors become more comfortable with incorporating technology into their curricula.

"When I first started working full time in 1998, a lot of the requests for assistance were for web site development." Roberts said. "But now we have Blackboard, which enables faculty to put course information online without the need to design web pages."

With an undergraduate degree in biology and a master's in educational leadership. Roberts admits that much of her computer expertise is self-taught.

"It's always been easy for me to learn how to use a computer application." she said. "It is challenging to learn new programs, but I can spend hours at the computer and it feels like only minutes have gone by."

The ITD lab currently is equipped with nine PCs and four Macs. The lab also includes flatbed and film scanners, digital cameras, audio and video capture boards (for transferring audio and video to computer), and tilm recorders for making slides from electronic files.