

CARL D. PERKINS
VOCATIONAL AND TECHNICAL EDUCATION
ACT OF 1998
ANNUAL PERFORMANCE REPORT (APR)
FY2005
July 1, 2004 - June 30, 2005

Lake Superior College

Name of Eligible LEA/Consortia/College: Lake Superior College

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Lake Superior College's Performance Indicators for FY 2005:

1P1&2 /2P1	Target	24.5%	LSC	27.2%
3P1	Target	87.0%	LSC	95.0%
4P1	Target	21.0%	LSC	20.7%
4P2	Target	16.7%	LSC	15.4%

Activity # 1 Integration of academic and technical education

Strategy:

LSC will offer local high school students with “Real Math & Science” Student Expos, where LSC Liberal Education & Technical Education faculty will work together to demonstrate the role math and science play in today’s high tech careers.

FY 2005 Outcome Target:

1. 550 high school students will attend “Real” Math & Science Student Expo an increase of 67 students (483 in 2003) or 14%.
2. 33% of the students (182) will visit non-traditional programs for their gender, an increase of 7 students, or 4%, over 2003 (175 student)
3. Increase 4P1 from 19.2% to 21.0% (a 9% increase) and 4P2 from 15.9 % to 16.7% (a 0.5% increase).

FY 2005 Outcome Actual:

1. 474 high school students attend the Real Math and Science Expo. The drop in students was due to scheduling conflicts with three high schools. This was 76 students less than goal, or 14%.
2. 35% of the students (166 students) visited non-traditional programs for their gender – 5.7% above plan.
3. 4P1 was 20.7%, .3% below plan but an increase of 1.5% over the planning year.

Strategy:

LSC will host a “Real Math & Science for Careers”. High School math & science faculty will meet with LSC technical education and math & science faculty to explore the relationship between liberal education and technical education.

FY 2005 Outcome Target:

50 High School Teachers (increase of 8 or 19%) will attend presentations by 10 LSC faculty on the application of math & science in Technical Education programs.

FY 2005 Outcome Actual:

This activity was not held due to budget cuts. However a day long workshop was held with about 20 high school & 4 C.I.S. LSC business along with eight business leaders to discuss industry’s view of needed worker skills. This was a very successful day and has been followed up with high school/LSC teacher meetings on setting up and reviewing Tech Prep articulation agreements.

Activity # 2 Experience in and understanding of all aspects of the industry

Strategy:

Foster the expansion of community-based learning opportunities for technical program students through increased internships.

FY 2005 Outcome Target:

1. Maintain the 27 new internship sites developed over the past five years.
2. Maintain 2P1 @ 25.5% and 3P1 @ 98.6%.

FY 2005 Outcome Actual

1. The 27 new internship sites that were developed over the past five years were maintained – 100% of goal.
2. 2P1 increased to 27.2%; 6.7% above goal. 3P1 was 95%; 3.6% below goal, but over the target of 87%

Strategy

Encourage counselors/advisors to explore all aspects of industry in the technical education fields of their advisees through attending conferences, visiting work sites, meetings with employers or instructors.

FY 2005 Outcome Target:

1. Seven counselors/advisors (100%) will explore at least one of the technical education fields of their advisees.
2. Maintain 2P1 @ 25.5%

FY 2005 Outcome Actual

1. All seven counselors/advisors (100%) held meetings with each CTE department to learn about changes within each of the department's curriculum and employer needs within the industry.
2. 2P1 increased to 27.2%; 6.7% above goal.

Activity #3 Technology in vocational-technical education

Strategy

Develop and offer technical education courses that are part of Technical Education Programs through the Internet.

FY 2005 Outcome Target:

1. Enroll 1,350 students (an increase of 52 students or 4% - duplicated headcount) into Internet CTE courses.
2. Maintain 2P1 @ 25.5%.

FY 2005 Outcome Target:

1. 1,716 students (duplicated headcount) enrolled in Online CTE courses. This is 366 students above goal, or 27% above goal. CTE Online classes generated 132 FYE
2. 2P1 increased to 27.2%; 6.7% above goal.

Activity #4 Professional Development

Strategy

Technical College Faculty will be provided opportunities for professional development to remain current in industry practices within their discipline.

FY 2005 Outcome Target

1. 22 of 88 full-time Technical Education faculty (25%) will participate in professional development activities that enhance their knowledge of current industry practices within their discipline.
2. Maintain 1P2 (2P1) at 25.5%

FY 2005 Outcome Target

1. 45 full-time Technical Education faculty (51%) participated in professional development activities that enhanced their knowledge of current industry practices within their discipline. This was 200% of plan.
2. 2P1 increased to 27.2%; 6.7% above goal.

Activity #5 Evaluation of vocational-technical education

Strategy

Evaluate programs through LSC's Program Evaluation System and through review by the program advisory committees. Programs that do not meet benchmarks will be identified as programs of concern and will require program improvement plans.

FY 2005 Outcome Target

1. Evaluate 75 programs annually (100%) for elements of efficiency, effectiveness, and relevancy to the work place. Develop and implement improvement plans for programs that fail to meet established benchmarks.
2. Maintain 1P2 (2P1) @ 25.5% and 3P1 @ 98.6%.

FY 2005 Outcome Target

1. All 37 programs (75 awards) (100%) were reviewed. Seven programs are under further review and three programs have developed improvement plans. Seven programs have been removed from the "Programs of Concern" list.
2. 2P1 increased to 27.2%; 6.7% above goal. 3P1 was 95%; 3.6% below goal, but over the target of 87%

Activity #6 Continuous program improvement for vocational technical education programs

Strategy

Operate a comprehensive tracking and communication system that provides all prospective and active technical education students with needed information as to their status for technical program admission.

FY 2005 Outcome Target

1. 4,000 new applicants/students (100%) will receive up-to-date information concerning their program admission status.
2. Maintain 2P1 at 25.5%.

FY 2005 Outcome Actual

1. With the changes in the Admissions' module of ISRS, the applicant information from ISRS reports has changed. Also, because of these changes in ISRS, the ACCESS report that was developed locally no longer is operative. We need to re-look at measures for this activity.
2. 2P1 increased to 27.2%; 6.7% above goal.

Activity #7 Effectiveness of services and activities

Strategy

Provide needed support services through the Center for Counseling, Advising, and Career Services.

FY 2005 Outcome Target

1. 1,100 full-time Technical Program students will receive comprehensive assessment, counseling, academic advising, and career planning, an increase of 30 students or 3%.
2. Maintain 2P1 at 31.3% for full-time CTE students.

FY 2005 Outcome Actual

1. 1,379 full-time Technical Program students will received comprehensive assessment, counseling, academic advising, and career planning, an increase of 279 students over plan, or 25%.
2. 2P1 was 34.7% for full-time CTE students, 11% over plan.

Strategy

Provide needed support services for students of color through the Services to Indian People Program (STIPP) and the Minority Services Office.

FY 2005 Outcome Target

1. To provide comprehensive support services to 225 CTE students of color, an increase of 9 students, or 3.6%.
2. Increase 2P1 for students of color from 21.7% to the target of 23.0% (an increase of 6%).

FY 2005 Outcome Actual

1. LSC provided comprehensive support services to 361CTE students of color, an increase of 136 students over goal or 60% over goal. The total number of students of color at LSC increased significantly during FY2005.
2. 2P1 for students of color was 25.83%, 12.3% above goal and above the negotiated target of 24.5%.

Activity #8 Broad based community involvement

Strategy	Measure
Present information of Perkins activities during campus tours.	FY 2005 Outcomes: 250 Campus Tours (100%) will include information on Perkins activities. FY2005 Actual: 255 Campus Tours (102% of plan) provided information on Perkins.
Involve students as members of technical education program advisory committees.	FY 2005 Outcome Target: 20 (67%) program advisory committees will have student membership. FY2005 Actual: 18 committees had student membership, 90% of goal.
Teachers will design/redesign new program curriculum.	FY 2005 Outcome Target: 15 teachers (17%) will participate in curriculum revisions. FY 2005 Actual: 29 teachers (93% above goal) participated in curriculum revisions.
Business & Industry partners will be members of Technical Program advisory committees.	FY 2005 Outcome Target: 30 (100%) technical programs advisory committees will have members from Business & Industry. FY2005 Actual: 30 technical program advisory committees (100% of plan) had Business and Industry members.
Provide facilities for Labor Organizations as needed.	FY 2005 Outcome Target: Five labor organizations will use LSC facilities. FY2005 Actual: 4 labor organizations used LSC facilities, 80% of goal.
Involve special populations students as members of technical program advisory committees.	FY 2005 Outcome Target: 10 (33%) committees will have Sp Pops members. FY2005 Actual: this data is unavailable because of data privacy issues.

Activity #9 Special population learner accommodation(s) and support services

Strategy

Provide needed support services through the Office for Students with Disabilities that will enhance access and success for students with disabilities.

FY 2005 Outcome Target

1. Provide needed support services to 210 (100%) CTE students with disabilities who indicate a need for support services. An increase of 11 students or 5% over FY 2002.
2. Increase 2P1 from 18.7% to 20%, an increase of 7% for technical ed students with disabilities.

FY 2005 Outcome Actual

1. Provided needed services to 130 CTE students with disabilities. The goal was based on total students, not CTE students. Hence, the goal should have been 160. While 30 fewer students with disabilities were provided services (81% if actual goal), the services of FY2005 were more intensive than previous years.
2. 2P1 was 13.7%, only 69% of goal. Possible the greater level of need resulted in a decrease in this indicator.

Activity #10 Full participation of special population learners

Strategy

To provide peer and professional academic enrichment and tutoring services to foster high academic success in technical education programs for students whom are academically disadvantaged.

FY 2005 Outcome Target

1. Provide needed academic enrichment and tutoring services to 4400 academically disadvantaged students (duplicated HC) who request services. This is an increase of 190 students, 4.5%, versus FY 2002.
2. Increase 2P1 from 23.9% to 24.0% (increase of .4%) for academically disadvantaged students.

FY 2005 Outcome Actual

1. We the change in personnel and data collection there has been inconsistencies in collecting data from the Tutoring Center. However, for FY 2005, 13,849 students were served (duplicated HC) for a total of 15,354 hours. For FY 2004 the numbers were 9,751 & 11,672 respectively.
2. 2P1 was 36.84% for academically disadvantaged students, 54% above the plan. The consistency of academically disadvantaged students having high completion rates demonstrates the need for and the excellence of these services.

Activity #11 Preparation for nontraditional training and employment

Strategy

Provide staffing to support students in non-traditional programs. These services include assessment, counseling, academic advising, peer tutoring, computer access, career planning, and special services for those enrolled in non-traditional technical education programs.

FY 2005 Outcome Target

1. Provide support services to 103 of students enrolled in non-traditional programs (19% of the 528 enrolled in FY 2003).
2. Increase 4P1 from 19.2% to 21.0% (a 9% increase) and 4P2 from 15.9 % to 16.7% (a 5% increase).

FY 2005 Outcome Actual

1. Provide support services to 103 of students enrolled in non-traditional programs (19% of the 528 enrolled in FY 2003).
2. 4P1 was 20.7%, .3 below 21%, but an increase over the base year. 4P2 was 15.4% a decrease vs. both the goal and the base year.

Strategy

Provide staffing for needed support services for SP/DPH. These services include assessment, counseling, academic advising, peer tutoring, computer access, career planning, and special services.

FY 2005 Outcome Target

1. Provide support services to 60 SP/DH students
2. Increase 2P1 from 15.1% to 17.0% for SP/DPH

FY 2005 Outcome Actual

1. Provided support services to 52 SP/DH students, 87% of plan.
2. 2P1 for SP/DH was 41.7%, this is nearly 250% of plan; not sure the explanation.

Activity #12 Collaboration

Strategy

Provide staffing to allow collaborative meetings with HS's that lead to the creation and maintenance of articulation agreements.

FY 2005 Outcome Target

1. 900 local HS students will receive college credit for CTE courses, an increase of 43 students or 5%
2. Maintain 2P1 @ 25.5%

FY 2005 Outcome Actual

1. 718 local HS students will receive college credit for CTE courses, this is 182 fewer than goal, or 20%. The reason was moving the CTE courses into Concurrent Enrollment change limited some high schools' participation.
2. 2P1 increased to 27.2%; 6.7% above goal.

Strategy

Provide staffing and support for information dissemination of Technical Education programs at LSC through Open Houses, Campus Tours, Student Expos, & Job Fairs.

FY 2005 Outcome Target

1. 2,500 local HS students will receive information on Technical Education programs at LSC. This is maintaining FY 2003 numbers.

FY 2005 Outcome Actual

1. 2,400 local HS students received information on Technical Education programs at LSC. 100 students less than goal or 4%.

Activity #24 Placement Activities

Strategy

Support Staffing to provide LSC Technical Education students with job search skills training, work study jobs, part-time employment opportunities, and placement services.

FY 2005 Outcome Target

1. Maintain 3P1 at over 95%+

FY 2005 Outcome Actual

1. 3P1 was 95%, met goal

**MnSCU/MDE CARL D. PERKINS LOCAL APPLICATION
BUDGET
SUMMARY OF FUNDS DESIGNATED FOR SPECIFIC USES
JULY 1, 2004 – JUNE 30, 2005**

DIRECTIONS & REMINDERS

PERKINS BUDGET SUMMARY FOR FY 2005			
		PROJECTED	ACTUAL
←	Required activities budget: Activities 1-11)	\$347,700	\$324,666
↑	Activity #12 budget: (minimum of 10% of non-targeted dollars must be budgeted for #12)	\$ 64,000	\$62,292
	<u>TOTAL:</u>	\$ 411,700	\$386,958
→	Permissible activities budget:	\$ 59,000	\$57,938
↓	Administrative budget:	\$ 24,057	\$23,437
	<u>TOTAL FY 2005 Perkins BUDGET:</u>	\$ 494,757	\$468,333

A. Total Perkins resources used in Workforce Center Collaboration	\$11,500	\$11,500
B. Estimate of other expenditures/in-kind contributions from your district/college toward Workforce Center activities:	\$15,500	\$15,000
Total Workforce Center Collaboration and expenditures/in-kind contributions (A. + B.)	\$26,500	\$26,500

MnSCU/MDE
CARL D. PERKINS LOCAL APPLICATION
BUDGET
SUMMARY OF FUNDS DESIGNATED FOR SPECIFIC USES
JULY 1, 2004 – JUNE 30, 2005

REQUIRED ACTIVITIES

ACTIVITY	REQUIRED USES OF FUNDS	BUDGET FY '05	
		PROJECTED	ACTUAL
1	Integration of academic and technical education	\$16,700	\$16,818
2	Experience in and understanding of all aspects of the industry	0	0
3	Technology in vocational-technical education	\$24,000	\$23,844
4	Professional Development	0	\$650
5	Evaluation of vocational-technical education programs	\$8,500	\$7,871
6	Continuous program improvement for vocational-technical education programs	\$27,200	\$27,336
7	Effectiveness of services and activities	\$93,000	\$90,906
8	Broad-based community involvement i.e. parents, students, teachers, business/industry. Labor, special populations	0	0
9	Special population learner accommodation(s) and support services	\$78,000	\$70,028
10	Full participation of special population learners	\$70,300	\$59,852
11	Preparation for nontraditional training and employment	\$30,000	\$27,361
12	COLLABORATION: (NOTE: A minimum of 10% of eligible funds must be budgeted for this indicator. This indicator must be planned for with broad community input)	\$64,000	\$62,292

TOTAL BUDGET FOR REQUIRED ACTIVITIES: \$ 411,700 \$386,958

MnSCU/MDE
CARL D. PERKINS LOCAL APPLICATION
BUDGET
SUMMARY OF FUNDS DESIGNATED FOR SPECIFIC USES
JULY 1, 2004 – JUNE 30, 2005

PERMISSIBLE ACTIVITIES

ACTIVITY	PERMISSIBLE USES OF FUNDS	BUDGET FY'05	
		PROJECTED	ACTUAL
13	Career guidance and academic counseling (for students participating in vocational-technical programs)		
14	Provide work-related experience i.e. internships, cooperative education, school-based enterprises etc.		
15	Provide programs for special populations		
16	Local education and business partnerships		
17	Assist vocational and technical student organizations		
18	Mentoring and support services		
19	Upgrading and adapting equipment		
20	Teacher preparation		
21	Improving or developing new vocational-technical education courses		
22	family and consumer sciences programs		
23	Vocational education programs for adults and dropouts to complete their education		
24	Placement activities		
25	Other activities consistent with the purpose of this law	\$59,000	\$57,938
TOTAL BUDGET FOR PERMISSIBLE ACTIVITIES:		\$59,000	\$57,938