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ABSTRACT

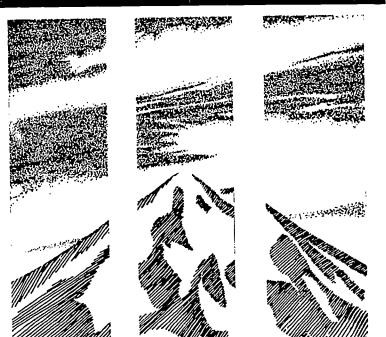
This document contains seven tables and graphs that show the extent of tech prep agreements and activities for 1992, the seventh year of the Mt. Hood Regional Cooperative Consortium. The report shows that a strong cooperative relationship has been established between and among the district high schools, the education service district, and the community college. Written articulation agreements exist between the college and each of the seven high school or elementary-secondary districts. At the program level, 71 written articulation agreements have been developed by high school and community college faculty in 15 professional-technical areas ranging from automotive technology to video technology. During 1992, 141 students participated in the very successful Professional-Technical Inter-District Program (PTIP), which expands professional and technical education opportunities for students by opening programs at one school to students at another school on a space-available basis. In the area of applied academics, the Mt. Hood Regional Cooperative Consortium co-sponsored a 2-day regional applied mathematics workshop for high school, community college, and university faculty. In applied communications, a 2-week summer workshop for 12 regional high school English and professional-technical faculty was held, and a new ninth-grade applied communications course was developed during the program. In April 1991, Mt. Hood Community College was honored as one of the top three community colleges in the United States for tech prep associate degree education. The Mt. Hood Community College District was also selected as a National Tech Prep Demonstration Center. The tables and graphs of the report show the following: tech prep articulation agreements; number of students transcripting credit by a 2+2 program, 1987-92; number of students transcripting 2+2 credit by high school 1987-92; number of PTIP student applications by course, 1988-93; 2+2 tech prep student transcripting by program, 1991-92; articulation measures, 1991-92; and professional-technical interdistrict program applications, 1992-93. (KC)



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Mt. Hood Regional Cooperative Consortium

BENCHMARKS & MILESTONES



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A Statistical Summary of Regional 2+2 Tech Prep Activities

1992 Annual Report

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Benchmarks and Milestones

The Mt. Hood Regional Cooperative Consortium is embarking upon its seventh year of operation. The past six years have firmly established a strong, effective cooperative relationship between and among the district high schools, the education service district and the community college. This cooperative spirit is pervasive at all institutional levels, from faculty members to board members. Written articulation agreements exist between the college and each of the seven high school or elementary-secondary districts. At the program level, 71 written articulation agreements have been developed by high school and community college faculty, in 15 professional-technical areas ranging from automotive technology to video technology.

The regional consortium members who have been meeting monthly for the past six years have established a very successful Professional-Technical Inter-District Program (P.T.I.P.) which expands professional and technical education opportunities for students by opening programs at one school to students at another school on a space available basis. This past year, 141 students participated in the P.T.I.P. program at no additional cost to the student, the parent, or the schools.

In the area of applied academics, the Mt. Hood Regional Cooperative Consortium co-sponsored a two-day regional applied mathematics workshop for high school, community college and university faculty. Pamela Matthews, associate dean of mathematics for the college, provided the organization and leadership. In applied communications, Dr. Elaine Johnson organized and conducted a two-week summer workshop for 12 regional high school English and Professional-Technical faculty. The result is a new ninth grade applied communications course which is being pilot tested in three district high schools during the 1992-93 year.

A major milestone was achieved in April, 1991 when Mt. Hood Community College was honored as one of the top three community colleges in the nation for Tech Prep Associate Degree education by the American Association of Community Colleges at its annual convention in Kansas City, Missouri. This honor was shared with Tri-County Technical Institute of South Carolina and the Community College of Rhode Island.

Finally, the Mt. Hood Regional Cooperative Consortium was especially gratified to hear that the Mt. Hood Community College District was notified by the United States Department of Education that it has been selected as a National Tech-Prep Demonstration Center 7 Ind has been awarded a \$307, 920 grant to support dissemination and evaluation of Tech-Prep activities over a two-year period beginning January 1, 1993 through December 31, 1994. The college was one of only nine colleges throughout the country selected to serve as National Tech-Prep Demonstration sites.



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Tech Prep Articulation Agreements October, 1992

Program	# of Agreements	School
Accounting	7	Centennial David Douglas Gresham Parkrose Reynolds Sam Barlow Sandy
Agriculture/Horticulture	3	David Douglas Sam Barlow Sandy
Automotive	6	Centennial David Douglas Gresham Reynolds Sam Barlow Sandy
Cable & Community Television	3	David Douglas Gresham Reynolds
Computer Applications	1	Sandy
Early Childhood Education	5	David Pouglas Gresham Parkrose Reynolds Sam Barlow
Electronics	4	Centennial David Douglas Gresham Sam Barlow



Program	# of Agreements	School
Engineering Technology (drafting)	5	Gresham Parkrose Reynolds Sam Barlow Sandy
Entrepreneurship/Small Business Mgt.	3	Centennial Sam Barlow Sandy
Hospitality/Tourism	8	Centennial David Douglas Gresham Parkrose Reynolds Roosevelt Sam Barlow Sandy
Journalism	4	Corbett David Douglas Gresham Reynolds
Manufacturing Tech.	5	Gresham Parkrose Reynolds Sam Barlow Sandy
Marketing	5	Centennial Corbett Gresham Sam Barlow Sandy
Office Occupations	8	Centennial Corbett David Douglas Gresham Parkrose Reynolds Sam Barlow Sandy

Program	# of Agreements	School
Welding Technology	4.	Centennial Gresham Parkrose Sam Barlow

Total Agreements: 71



MT. HOOD REGIONAL COOPERATIVE CONSORTIUM

Table A: Number of Students Transcripting Credit by 2+2 Program 1987-92

35 40 50 55 65 70 75 80 10 15 20 Accounting 1987-88 1988-89 1989-90 1990-91 1991-92 **Automotive** 1990-91 1991-92 1991-92 Computer Sci. 1990-91 Drafting/CAD 1991-92 Early Childhood 1988-89 1989-90 Education 1990-91 1991-92 **Electronics** 1987-88 1988-89 Hospitality/ 1989-90 1990-91 Tourism 1991-92 🎹 Manufacturing 1988-89 1989-90 Technology 1990-91 1991-92 Office Occ. 1987-88 1988-89 1989-90 1990-91 1991-92 1987-88 41 students transcripted a combined Welding 1988-89 total of 109 MHCC credits 1989-90 1990-91 1988-89 73 students transcripted a combined 1991-92 E total of 224 MHCC credits. 84 students transcripted a combined 1989-90 Work Exp. 1991-92 total of 292 MHCC credits. 1990-91 176 students transcripted a combined total of 498 MHCC credits. 1991-92 252 students transcripted a combined total of 578 MHCC credits.



MT. HOOD REGIONAL COOPERATIVE CONSORTIUM

Table B:

Number of Students Transcripting 2+2 Credit by High School

1987-92

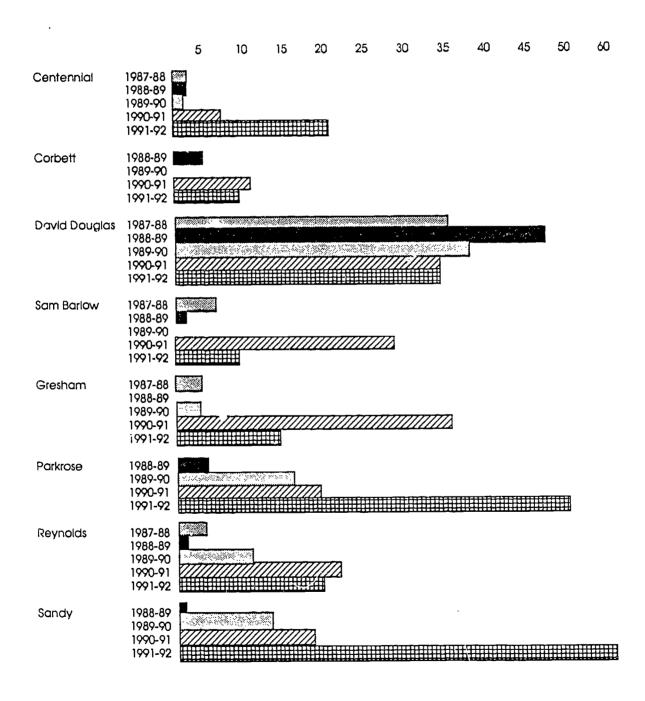
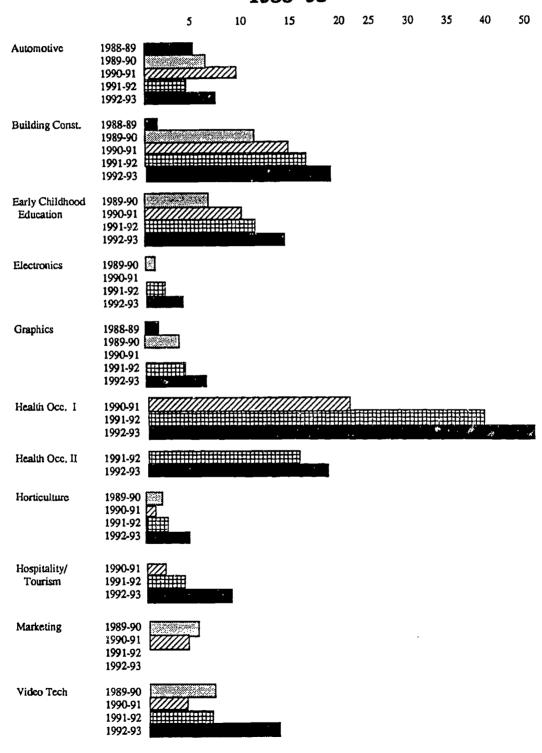


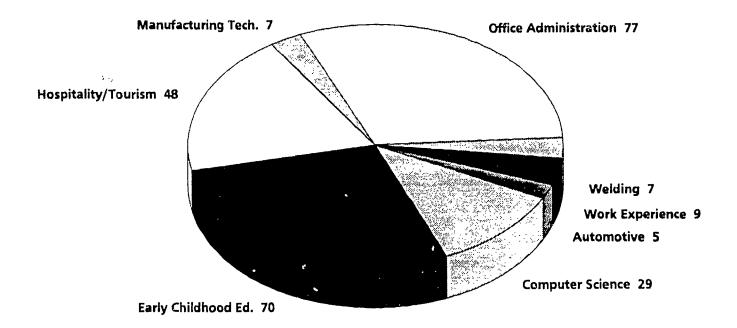


Table C:
Number of P.T.I.P. Student Applications by Course
1988-93





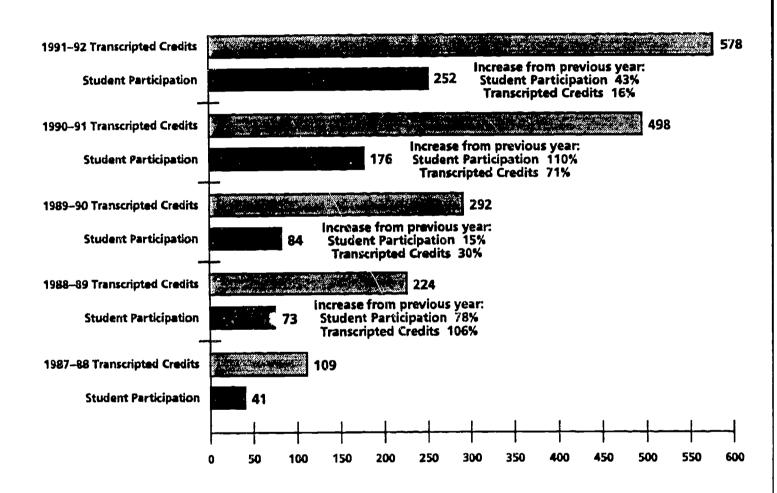
1991-92 2+2 Tech Prep Student Transcripting by Program



Total: 252 students



1991-92
Articulation Measures

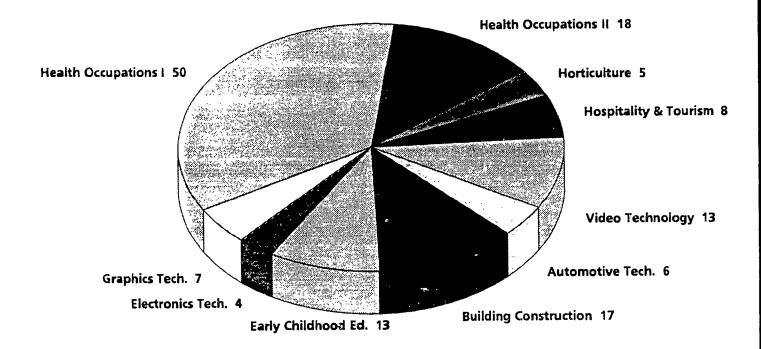


Five-year increase: Student Participation 514% Transcripted Credits 430%



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1992-93
Professional-Technical Inter-District Program Applications



Total: 141 applications:



Visions of the Future

The vision for Oregon and the nation is crystal clear for the next two decades. Oregon's vision, as expressed in *Oregon Shines* and in *Oregon Benchmarks* is to have the best educated workforce in the nation by the year 2000, and the best educated workforce in the world by the year 2010. Oregon H.B. 3565, passed in June, 1991 by the Oregon Legislature, mandates educational reform consistent with many of the recommendations expressed in the national report *America's Choice*. Yet another bill, H.B. 3133, creates an Oregon Workforce Quality Council to address cooperative strategies to achieve workforce goals for developing exceptional people and meet or exceed established Oregon Benchmarks.

What does all this mean in relation to future goals, activities and benchmarks for the Mt. Hood Regional Cooperative Consortium? Clearly, the Consortium has its work cut out for it well into the year 2000 and beyond.

In May, the Mt. Hood Regional Cooperative Consortium held a one-day retreat and planning session to evaluate progress and to develop a program of work for 1992-93. At the regularly scheduled fall meeting in September, 1992, the consortium finalized priorities and established responsibilites. The 1992-93 program of work is presented on the following pages.



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1992-93 Program of Work

Objective	Person Responsible	Target Date
APTUED ACADEMICS		
Establish inter-district opportunities in appropriate foreign languages	Vern Halcromb, Marv Hempel	Ĵanuary, 1992
2. Establish an applied economics sub-committee and develop appropriate staff development activities	Len Eaton, Ted Scheinman, Tech Prep Coordinator	February, 1993
3. Establish applied communications sub-committee and develop appropriate integration activities	Keith Eisele, Elaine Johnson, Bobbi Thomas, Tech Prep Coordinator	February, 1993
4. Establish applied mathematics sub-committee and develop appropriate integration activities	Jim Dixon, Pamela Matthews, Tech Prep Coordinator	February, 1993
ARTICULATION		
5. Schedule and conduct monthly regional consortium meetings to develop, implement and accomplish goals and objectives	Jack Miller, Vern Halcromb	2nd Thursday of each month
6. Develop and finalize 2+2 articulation agreements for high school and college marketing curriculum	Vern Halcromb, high school and college faculty	December, 1992
7. Update all current Early Collegiate Opportunity and 2+2 articulation agreements	Vern Halcromb	December, 1992
8. Develop 2+2 articulation agreements in high school computer education and college computer applications programs	Vern Halcromb, Len Eaton with appropriate high school and college faculty	April, 1993
DISSEMINATION AND EVALUATION		
9. Implement the National Tech Prep Demonstration Grant	Jack Miller, Vern Halcromb	January, 1993



1992-93 Program of Work

Objective	Person Responsible	Target Date
EDUCATION REFORM		
10. Support as appropriate high school efforts in education reform and H.B. 3565	All consortium members	Ongoing
11. Work with appropriate state and regional representatives for integrated planning	Nita Crimins	Ongoing
12. Provide leadership and information to high school and college guidance and counseling personnel	Kathleen Waldron, Kathy Lillis, Vern Halcromb	Ongoing
WORK-BASED LEARNING		
13. Develop a coordinated structured work experience program to support schools within the regional consortium	Keith Eisele, Bobbi Thomas	April, 1993
14. Encourage opportunities for teachers to have work-based professional staff development experiences including internships, mentoring, etc.	Bobbi Thomas, Keith Eisele	On-going
15. Develop appropriate strategies for promoting regional consortium activities to business, economic and political groups or individuals	Bill King	On-going



MT. HOOD REGIONAL COOPERATIVE CONSORTIUM

Participating School Districts

Chief Executive Officers	School District	Consortium Members
Dr. Zeno Katterle Superintendent	Barlow/Gresham	Keith Eisele Sam Kennedy Bobbi Thomas
Dr. George Benson Superintendent	Centennial	Joanne Bishop Marvin Hempel Deanna Sawtelle
Larry McClellan Superintendent	Corbett	Roger Swenson
Dr. Anthony Palermini Superintendent	David Douglas	Dr. Jim Dixon Kathy Lillis Jim Schoelkopf
Dr. Jim Jacobson Superintendent	Multnomah ESD	Dr. Vernon Halcromb
Dr. Paul Kreider President	мнсс	Michael Durrer Dr. Jack Miller Dave Shields Kathleen Waldron
Dr. Ronald Zook Superintendent	Parkrose	Barbara Ritt
Dr. Hudson Lasher Superintendent	Reynolds	Dave Barger
Dennis Crow Superintendent	Sandy Union	Len Eaton

Community Representatives:

Janet Adrian, Oregon Apprenticesh:p/Training Nita Crimins, Oregon Department of Education Philip Dean, Project YESS, JTPA Maureen Dooney, Oregon Employment Division F. William King, Western Business College Warren Rathbun, Pordand Public Schools Roger Schoenborn, Portland Public Schools



For further information, contact:

Dr. Jack D. Miller, Dean Community & Vocational Development

Mt. Hood Community College 26000 S.E. Stark Street Gresham, Oregon 97030 (503) 667-7313 (503) 667-7389 (FAX)

10/92 1st Printing Dr. Vernon Halcromb, Regional Coordinator

Multnomah Education Service District 11611 N.E. Ainsworth Circle Portland, Oregon 97220 (503) 257-1618 (503) 257-1519 (FAX)

