

DOCUMENT RESUME

ED 431 442

JC 990 355

AUTHOR Mohammadi, John  
 TITLE Strategic Planning Process Resource Manual.  
 INSTITUTION Capital Community-Technical Coll., Hartford, CT.  
 PUB DATE 1997-11-00  
 NOTE 74p.  
 PUB TYPE Reports - Descriptive (141)  
 EDRS PRICE MF01/PC03 Plus Postage.  
 DESCRIPTORS College Role; \*Community Colleges; Demography; Educational Improvement; \*Futures (of Society); Models; School Community Relationship; \*Strategic Planning; Two Year Colleges  
 IDENTIFIERS \*Capital Community Technical College CT

ABSTRACT

Capital Community-Technical College (CCTC) (Connecticut) has developed a comprehensive institutional effectiveness model that will guide the college toward the year 2002. Its primary purposes are to improve the quality of decision making, to enhance the quality of its students' outcomes, and to improve the effectiveness of the institution in fulfilling its stated goals and missions. This document provides comprehensive factual trends and information about the state of Connecticut, CCTC's service region, the student population, and the curriculum profile at the college. The report includes six major sections: (1) an overview of institutional strengths and concerns; (2) CCTC's mission, vision, strategies, and priorities for the 21st century; (3) CCTC's approved planning, assessment and evaluation process; (4) summary results from an environmental scanning workshop held to identify critical trends that will impact the college in the next five years; (5) comprehensive data on the social and economic status of the state and the college's service region; (6) detailed information on student demographics. This document is a tool for the strategic planning committee to use in examining the socioeconomic and demographic changes over time and to help identify patterns for the future of Capital Community-Technical College. (TGO)

\*\*\*\*\*  
 \* Reproductions supplied by EDRS are the best that can be made \*  
 \* from the original document. \*  
 \*\*\*\*\*

# Capital Community-Technical College

## Strategic Planning Process Resource Manual

November 1997

U.S. DEPARTMENT OF EDUCATION  
Office of Educational Research and Improvement  
EDUCATIONAL RESOURCES INFORMATION  
CENTER (ERIC)

This document has been reproduced as received from the person or organization originating it.

Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

PERMISSION TO REPRODUCE AND  
DISSEMINATE THIS MATERIAL HAS  
BEEN GRANTED BY

J. Mohammadi

TO THE EDUCATIONAL RESOURCES  
INFORMATION CENTER (ERIC)

1

The Office of  
Planning and Research  
John Mohammadi, Ph.D.

BEST COPY AVAILABLE

2

JL990355

# Contents

---

Introduction.....	1
Section I.	
Overview of the Self-Study Report, 1996 & NEASC Requirements .....	2
Section II.	
Connecticut Community-Technical Colleges Mission, Vision, Strategies, & Priorities for the 21 <sup>st</sup> Century .....	10
Section III.	
Capital Community-Technical College Mission, Vision, and Strategic Planning Process.....	19
Section IV.	
Capital Community-Technical College Results of the Environmental Scanning Workshop.....	27
Section V.	
Social and Economical Status of the State of Connecticut and the Service Region.....	37
Section VI.	
Capital Community-Technical College Demographic Information on Student Population & Curriculum Profile .....	56

## Table of Contents

### List of Tables and Figures

Table		Page
Table 1.	Connecticut Population Projection (1995-2005)	40
Table 2.	Capital Community-Technical College Population Projection of the Service Region by Towns (1995 - 2005)	40
Table 3.	State of Connecticut, Employment by Industry (1989-1995)	42
Table 4.	Capital Community-Technical College Income and Retail Statistics of the Service Region by Towns 1995	44
Table 5.	Capital Community-Technical College LMA Unemployment Rate of the Service Region by Towns 1996 Annual Average	46
Table 6.	Capital Community-Technical College Percentage Distribution of Age by Gender of the Service Region by Towns, 1995	48
Table 7.	Capital Community-Technical College Population Distribution by Ethnicity of the Service Region by Towns, 1990	49
Table 8.	Capital Community-Technical College Highest Educational Attainment of Persons Age 25 or Older of the Service Region by Towns, School Year 1994 - 1995	51
Table 9.	Capital Community-Technical College Educational Status of the Service Region by Towns School Year 1994 - 1995, Grades K - 12	52
Table 10.	Capital Community-Technical College Connecticut Mastery Test Scores for Grades 4, 6, and 8 of Schools in the Service Region by Towns School Year 1994-1995 (percent above goal)	53
Table 11.	50 New England Colleges and Universities with the Largest Percentage of African-American Enrollment in 1995 Academic Years (1991 - 1992) through (1994 - 1995)	54
Table 12.	50 New England Colleges and Universities with the Largest Percentage of Hispanic Enrollment in 1995	55
Table 13.	Community-Technical Colleges Enrollment Trends	57
Table 14.	Capital Community-Technical College Enrollment Trends	58
Table 15.	Capital Community-Technical College Number of Degrees and Certificates Awarded Academic Years (1992-93 through 1996-97)	60

**Table of Contents**  
**List of Tables and Figures (continued)**

<b>Table</b>	<b>Page</b>
Table 16. Capital Community-Technical College Combined Fund Enrollment Fall 1993 through Fall 1997	60
Table 17. Capital Community-Technical College General Fund Enrollment Fall 1993 through Fall 1997	60
Table 18. Capital Community-Technical College Combined Fund Enrollment (percent headcount) by Towns in the Service Region Fall 1994 through Fall 1997	63
Table 19. Capital Community-Technical College Combined Fund Enrollment by Full-Time/Part-Time Fall 1994 through Fall 1997	66
Table 20. Capital Community-Technical College Combined Fund Enrollment by Ethnicity Fall 1994 through Fall 1997	69
Table 21. Capital Community-Technical College Combined Fund Enrollment by Gender Fall 1994 through Fall 1997	69
Table 22. Capital Community-Technical College Combined Fund Enrollment Fall Semesters 1995 - 1997	72
Table 23. Capital Community-Technical College General Fund Enrollment Fall Semesters 1995 - 1997	73
Table 24. Capital Community-Technical College Extension Fund Enrollment Fall Semesters 1995 - 1997	74
Table 25. Capital Community-Technical College Student Curricula Status Fall Semesters 1995 - 1997	76
Table 26. Capital Community-Technical College New, Returning, and Readmit Students by Curriculum Fall Semesters 1995 - 1997	77

## Table of Contents

### List of Tables and Figures (continued)

Figure		Page
Figure A.	Connecticut Community-Technical Colleges Planning Model (System's Planning Model)	12
Figure B.	Capital Community-Technical College Multi-Level Planning Model	25
Figure 1.	Population Projection of the CCTC Service Region by Town (1995-2000)	41
Figure 2.	Occupational Employment Projections Connecticut, Capital Region (1994 through 2005)	43
Figure 3.	Per Capita Income of the CCTC Service Region by Town 1995	45
Figure 4.	LMA Unemployment Rate for the Service Region by Town, 1996	47
Figure 5.	Population Distribution by Ethnicity for CCTC Service Region by Town, 1990	50
Figure 6.	Comparison of the Combined Fund Enrollment CTC and CCTC Academic Years 1989-90 through 1996-97	59
Figure 7.	Capital Community-Technical College Combined Fund Enrollment Fall 1993 through Fall 1997	61
Figure 8.	Capital Community-Technical College General Fund Enrollment Fall 1993 through Fall 1997	62
Figure 9.	Combined Fund Enrollment (% headcount) by Town for the CCTC Service Region Fall 1994 through Fall 1997	64
Figure 10.	Number of Degrees and Certificates Awarded Academic Years 1992-93 through 1996-97	65
Figure 11.	Combined Fund Enrollment by Full-Time Status (CCTC) Fall 1994 through Fall 1997	67
Figure 12.	Combined Fund Enrollment by Part-Time Status (CCTC) Fall 1994 through Fall 1997	68
Figure 13.	Combined Fund Enrollment by Ethnicity Fall 1994 through Fall 1997	70
Figure 14.	Combined Fund Enrollment by Gender (CCTC) Fall 1994 through Fall 1997	71
Figure 15.	Distribution of College Age Cohort (CCTC) Fall 1995 through Fall 1997 (CFE)	75



## Introduction

The effective performance of an institution is directly related to its proactive planning, strategic management and evaluation systems. The planning process at CCTC is in-line with the definition of institutional effectiveness agreed upon by the New England Association of Schools and Colleges. As a member of the New England Association of Schools and Colleges, CCTC accepts that "The institution undertakes planning and evaluation appropriate to its needs to accomplish and improve the achievement of its mission and purpose." (NEASC standards for Accreditation: Commission on Institution of Higher Education, 1992).

Capital Community-Technical College has developed a comprehensive institutional effectiveness model that will guide the college towards the year 2002. This model is based on a systematic approach to a strategic planning process and its primary purpose is to improve the quality of decision making, to enhance the quality of its students' outcomes, and to improve the effectiveness of the institution in fulfilling its stated goals and mission.

The purpose of this document is to provide comprehensive factual trends and valuable information about the State of Connecticut, the College's service region, the student population, and the curriculum profile at Capital Community-Technical College. This volume will be a helpful tool for the strategic planning committee to examine the socio-economic and demographic changes over the years and to help identifying patterns in anticipating the future at Capital Community-Technical College.

This report is organized into seven major sections. The first section provides a brief overview of institutional strengths and concerns, based on a report from the accreditation team of November 1996. The second section includes the Connecticut Community-Technical Colleges' mission, vision, strategies and priorities in order to create high performance learning colleges for the 21st century. The third section consists of Capital Community-Technical College's approved vision and mission statements and the college's planning, assessment and evaluation process. Section four contains the summary results from the environmental scanning workshop which was held in January of 1997, in order to identify the critical trends that will impact the college in the next five years.

The fifth section provides comprehensive data on the social and economical status of the state of Connecticut and the college's service region. This information will provide an initial reference point to stimulate further dialogue about the core indicators of change at the state and the service region. In the final section, you will find detailed data and information on the student demographics and the curriculum profile of the college. This section is critical in defining the baseline trends that will help in identifying the strategic issues for the strategic planning process at Capital.

For more information on this manual, please call the office of Institutional Research at CCTC (Tel: 860-987-4882).



# **Section I.**

## **Overview of the Self-Study Report, 1996**

**&**

## **NEASC Requirements**

# The New England Association of Schools and Colleges (NEASC) Standards for Accreditation Planning and Evaluation

- 2.1. The Institution undertakes planning and evaluation appropriate to its needs to accomplish and improve the achievement of its mission and purposes.
- 2.2. Planning and evaluation are systematic, broad-based, interrelated, and appropriate to the institution's circumstances. They involve the participation of individuals and groups responsible for the achievement of institutional purposes. The institution allocates sufficient resources for its planning and evaluation efforts.
- 2.3. The institution undertakes both short- and long-term planning, including candid and realistic analyses of internal and external opportunities and constraints. It responds to financial and other contingencies, establishes feasible priorities, and develops a realistic course of action to achieve identified objectives. Institutional decision-making, particularly the allocation of resources, is consistent with planning priorities. The institution systematically collects and uses data necessary to support its planning efforts and to enhance institutional effectiveness.
- 2.4. The institution evaluates the achievement of its mission and purposes, giving primary focus to the realization of its educational objectives. Its evaluative procedures are appropriate and effective for addressing its unique circumstances. To the extent possible, evaluation enables the institution to demonstrate through verifiable means its attainment of purposes and objectives both inside and outside the classroom.
- 2.5. The institution systematically applies information obtained through its evaluation activities to inform institutional planning, thereby enhancing institutional effectiveness especially as it relates to student achievement.
- 2.6. The institution determines the effectiveness of its planning and evaluation activities on an ongoing basis. Results of these activities are used to revise and further enhance the institution's implementation of its purposes and objectives.

# **Section II.**

## **Connecticut Community-Technical Colleges**

### **Mission, Vision, Strategies & Priorities for the 21st Century**

# Connecticut Community-Technical Colleges Mission Statement

Connecticut's Community-Technical Colleges are statewide leaders and partners in the academic, economic, and cultural lives of our communities, providing comprehensive, accessible, innovative, and affordable learning opportunities to diverse populations.

To realize this distinctive mission, the Community-Technical Colleges:

- \* provide a broad range of credit and non-credit liberal arts and sciences, career, and technical, associate degree and certificate programs leading to: transfer, employment, and lifelong learning;
- \* promote learner success and inclusion through a stimulating, nurturing learning environment, high quality instruction, support services, and co-curricular activities;
- \* support economic development through partnerships with labor, business, industry, government and our communities, providing workforce development, business development, technology transfer;
- \* build community through the sponsorship of intellectual, cultural, social and recreational events and activities;
- \* engage students and community members to become active and responsible leaders in their communities.

Adopted By The Board of Trustees, March 17, 1997.

# Capital Community-Technical College Proposed Vision Statement

Capital Community-Technical College values the diversity of its students, which gives our institution its special character.

Building on this distinctiveness, the college will create a unique educational environment where the wide range of collective experience enhances learning for our students, staff, and faculty. The college as a community will become a premier learning and resource center in the region by:

- Providing vibrant and innovative educational opportunities which recognize and incorporate individual needs and abilities;
- Appreciating and harnessing the value of diversity in human experience and using it as a catalyst for developing a more effective learning environment;
- Preparing and encouraging students to assume leadership roles in cultural, social, political, and business activities;
- Embracing the virtues of the humanities while enabling students to function in a scientifically and technologically-oriented world;
- Encouraging communication as an on-going interactive process among students, staff, and faculty;
- Assuring an accessible, affordable, and competitive institution.

Approved by the Strategic Planning Committee, November 4, 1997

# Capital Community-Technical College Proposed Mission Statement

Capital Community-Technical College, located in the center of Hartford, is a public, open-door, educational institution rooted in the metropolitan community it serves. Its mission is to provide continually evolving higher education and lifelong learning to people of diverse cultures, abilities, and ages, and to serve the needs of community and government agencies, business, and industry.

The college fulfills its mission by:

- Offering associate degree and certificate programs, and workforce training to prepare individuals for transfer education, career opportunities, and lifelong learning;
- Providing programs and student support services that enable students to develop learning and critical thinking skills, self-confidence, personal growth, and cultural enrichment;
- Maintaining an environment committed to learning and teaching, the collegial process, and the respectful and vigorous dialogue which nourishes active participation and service in contemporary society.

Approved by the Strategic Planning Committee, November 4, 1997

# **Section III.**

## **Capital Community-Technical College**

### **Mission, Vision, and Strategic Planning Process**

*Capital*  
*Community-Technical College*

---

**Planning, Assessment, and Evaluation Process**

**The Office of Institutional Research**

**Ira Rubenzahl, President**



# The Conceptual Design

## Planning, Assessment, and Evaluation Process

The multi-level planning process on page 6 (Figure 1) is a methodological approach that integrates the four functions of strategic management; i.e., plan, do, check, and act. This model indicates how the levels fit into the planning and evaluation process. Each horizontal level has its own calendar of events with procedures to be followed. Level 1 through level 5 focus on ranges of **probable future**, answering questions such as why we exist, what we are going to be, what the strategic issues are, where we are standing now, and what we are aiming for. Levels 6 and 7 focus on ranges of **possible future** and are the key steps in this process. Here, departments develop and implement the operational plans. Level 8 focuses on the collection and analysis of data, based on the specific criteria (indicators of effectiveness), and preparation of evaluation reports at the departmental level. Finally at level 9, the results of the evaluation will be used to improve the outcomes of academic programs, academic support services, and administrative processes at CCTC. In this model, each level is developed in support of its preceding levels.

There are also four vertical components associated with the planning process. The first component, near the top of the triangle, is the policy formulation that establishes the foundation for planning at CCTC and charts the future course of the college. This component of the planning and evaluation process constitutes the formulation of CCTC's mission, vision, strategic issues, and the establishment of long-range institutional goals. The activities in this step are coordinated by the planning and evaluation committee with input from the President, the Deans, advisory committees, the environmental scanning report, guidelines from the chancellor's office, the College Board, and finally input from all faculty, administrators, and staff.

The implementation of the first component of the planning process will result in the following outcomes:

- ↳ establish the College's mission and vision statement;
- ↳ determine the strategic issues for the next five years;
- ↳ establish five-year institutional goals.

The implementation of the first component of planning for institutional effectiveness greatly requires the role of the document(s) as a guide to institutional priorities and future operation of the college.

The second component of planning for institutional effectiveness consists of establishing the departmental objectives, activities, measures, methods, and intended outcomes. This is a very important stage in the planning process, where the broad-based involvement of faculty, administrators, and staff is the key for effective planning. Each department will develop a mission statement, a series of measurable objectives and activities in support of the CCTC mission and the five-year institutional goals. At this stage, all academic and administrative departments/units are required to exchange

data and information to avoid redundancies, and at the same time develop operating procedures that will enable them to assess their stated objectives and activities. The implementation of the second component of the planning process will result in the following outcomes:

- ↳ Revisiting the mission of the departments/units consistent with CCTC mission;
- ↳ Establishing the departments/units goals consistent with CCTC institutional goals;
- ↳ Determine the strengths, the weaknesses, and the priorities at the departments/units level;
- ↳ Developing and designing assessment methodologies/procedures/tools that enables the departments/units to measure their stated objectives and intended outcomes.

**Capital Community-Technical College  
Multi-Level Planning Process**

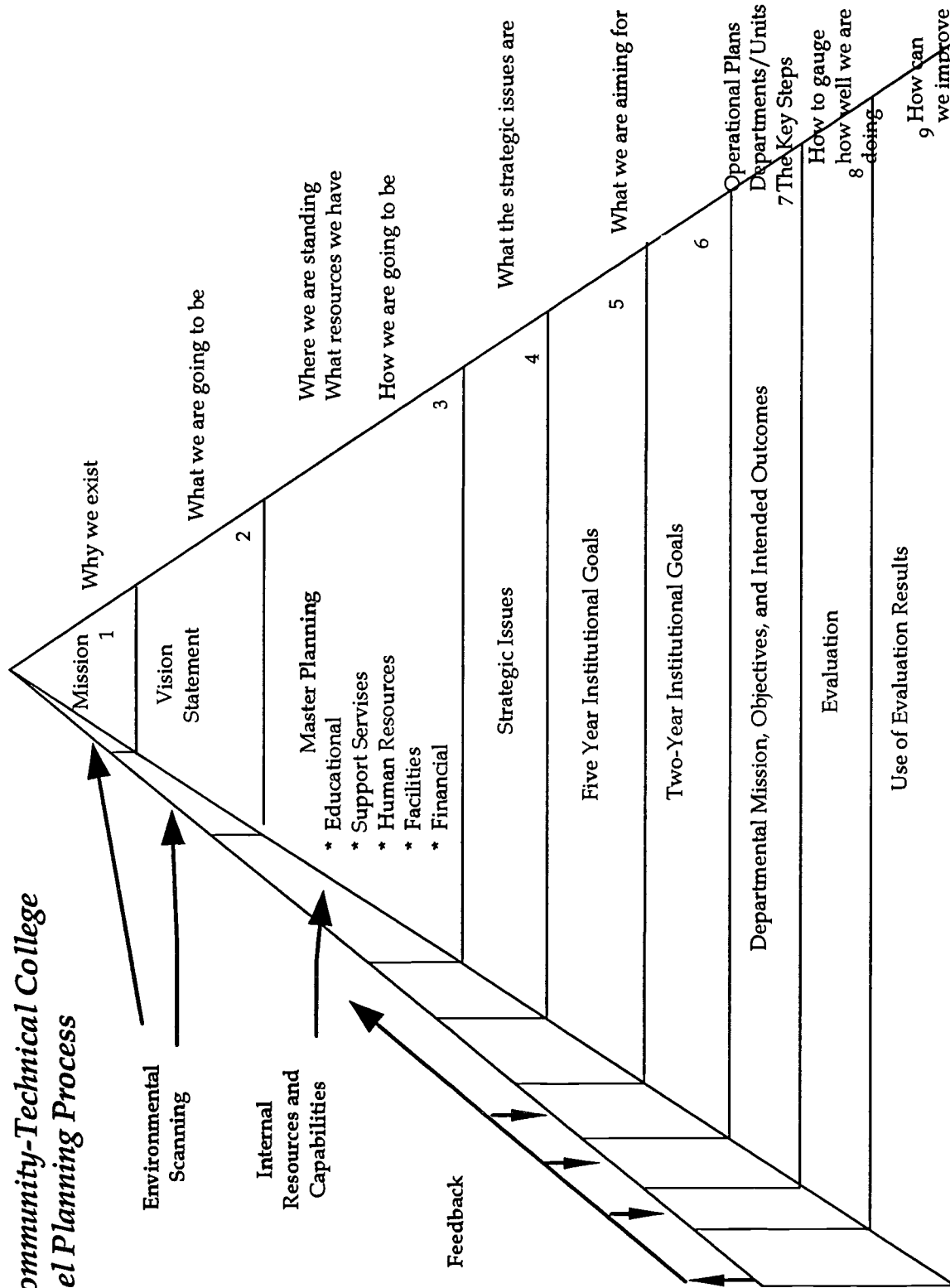


Figure 1b. Planning Model

The third component of planning for institutional effectiveness involves the actual assessment and evaluation of the intended outcomes. Each department/unit is responsible to assess and evaluate its own objectives, activities, and intended outcomes by collecting data and conducting research (quantitative and qualitative) on academic programs, academic support services, and administrative processes at CCTC. The implementation of the third component of the planning process will result in the following outcomes:

- ↳ Enhancing the knowledge of research, assessment, and evaluation across the campus;
- ↳ Implementing research methodologies (qualitative and quantitative) and collecting data at the departmental level and measuring the intended outcomes;
- ↳ Identifying problems and exploring alternative solutions by departments/units on campus;
- ↳ Evaluating the impact of educational programs on student learning and achievement;
- ↳ Determining if the college is actually achieving its mission and goals.

The fourth component of the planning, assessment, and evaluation process is to use the results of evaluation for improvement. The outcomes for the fourth component are to review and revise CCTC's mission and goals. The implementation of the fourth component of the planning process will result in the following outcomes:

- ↳ Revising the institutional mission;
- ↳ Revising the institutional goals;
- ↳ Revising the departmental/unit goals and objectives;
- ↳ Modifying assessment methodologies and tools;
- ↳ Using the results of the evaluation to improve the academic programs, the academic support services, and the administrative processes at CCTC.

# Section IV.

## Capital Community-Technical College

### Results of the Environmental Scanning Workshop (January 21, 1997)

#### *Anticipating the Future*

# Section V.

## Social and Economical Status of the State of Connecticut and the Service Region

## Socio-Economic Indicators at the State Level

- The State of Connecticut will have a population growth of 2.28 percent by the year 2005.
- According to CRWDB 1996, the economic situation in the Capital Region is still problematic. Employment growth was lower during the period of 1990-97 than in any other comparable region in the country
- Economic conditions in the city of Hartford are particularly serious, and there is significant disparity between the city and its suburbs on most measures of economic health.
- Demographic projections suggest that women and Hispanics will be increasingly important segments of the workforce in the Capital Region.
- There has been a decline in the employment of the manufacturing sector of the economy since 1989, compared to a rise in the service industry.
- The highest declines in employment during the six year period from 1989 to 1995 were experienced by Commercial Bank (42.7%), Transportation Equipment (33.2%), Depository Institutions (33.2%), Construction (32.1%), Electronic Equipment (27.6%), Durable Goods (27.7%), and Manufacturing Industry (22.0%).
- The State has experienced growth in the employment of Service Industry by 10.2% in the same six year period. The growth has mainly been in the areas of Health Services (18.1%) and Business Services (10.1%).
- The following occupations are projected (CRWDB, 1996) to have the highest employment at the Capital Region in the next eight years:
  - Computer Engineers                      Human Services Workers
  - Construction Managers                  Amusement and Recreation
  - Correction Officers                      Physical Therapists
  - Operations Research Analyst          Medical Assistants
  - Adjustment Clerks                        Dental Hygienists
- Economic indicators show that the state is recovering slowly from the recession of the past decade.
- Unemployment averages are lower in Connecticut than the U.S.
- Approximately 56% of Connecticut's population is over the age of 25.
- The Capital Community-Technical College service region unemployment rate is higher than the unemployment rate of the State.
- In the past decade, there has been a gradual outmigration of the younger college graduates from the State.
- Connecticut per capita income is higher than the national average.
- Except for Bloomfield, Rocky Hill, West Hartford and Wethersfield, the other towns in the college's service region have lower per capita income than the State of Connecticut.

## Socio-Economic Indicators of the College and the Service Region

- The combined fund headcount enrollment has decreased from 3,583 in Fall 1993 to 2,887 in Fall 1997, a decrease of 19.43 percent.
- In the same period, the combined fund FTE enrollment has decreased by 20.96 percent.
- The general fund headcount enrollment has decreased from 3,297 in Fall 1993 to 2,831 in Fall 1997, a decrease of 14.13 percent.
- In the same period, the general fund FTE enrollment has decreased by 16.60 percent.
- The proportion of the female enrollment has increased from 62.3% in Fall 1994 to 67.5% in Fall 1997. On the contrary, the proportion of the male enrollment has decreased from 37.7% in Fall 1994 to 32.5% in Fall 1997.
- The white student combined fund enrollment has decreased from 40.1% in Fall 1994 to 36.1% in Fall 1997. This constitutes a decrease of 4.0% in the combined fund enrollment of white students over the three academic years.
- The black student combined fund enrollment has increased from 34.1% in Fall 1994 to 37.1% in Fall 1997. This constitutes an increase of 3.0% in the combined fund enrollment of black students over the three academic years.
- The combined fund enrollment for Hispanic students has increased 2.1% from Fall 1994 to Fall 1997.
- The combined fund enrollment for the other category students decreased 1.1% from Fall 1994 to Fall 1996.
- Capital has maintained the second highest African-American enrollment among New England colleges and universities, from 1990 to 1995.
- Capital had the second highest Hispanic enrollment among New England colleges and universities in 1995.
- The enrollment of new students has increased 4.7% from Fall 1995 to Fall 1997.
- The enrollment of returning students has decreased from 1,648 in Fall 1995 to 1,588 in Fall 1997, a 3.6% decrease over the three academic years.
- The enrollment of readmit students has increased from 508 in Fall 1995 to 541 in Fall 1997, an increase of 6.5% over the three academic years.
- Approximately 40% of the new student enrollments for Fall 1997 are in the Non-Matriculated category.
- The enrollment of students under 20 has increased by 15% from Fall 1995 to Fall 1997.



**Table 1. Connecticut Population Projection (1995-2005)**

	1995 (Actual)	2000 (Projected)	2005 (Projected)	% Growth (1995-2000)	% Growth (1995-2005)
<b>State Total</b>	3,289,090	3,316,120	3,364,080	+0.82	+2.28
<b>Capitol Area</b>	715,910	718,300	725,740	+0.33	+1.37

Source: Connecticut Town Profiles: Department of Economic and Community Development, State of Connecticut, 1996-1997.

**Table 2. Capital Community-Technical College  
Population Projection of the Service Region by Towns  
(1995 - 2005)**

	1995 (Actual)	2000 (Projected)	2005 (Projected)	% Growth (1995-2000)	% Growth (1995-2005)
<b>Bloomfield</b>	18,960	19,110	19,270	+0.79	+1.64
<b>East Hartford</b>	49,370	48,310	48,330	-2.15	-2.11
<b>Hartford</b>	131,790	131,640	133,570	-0.11	+1.35
<b>Manchester</b>	52,220	52,600	53,220	+0.73	+1.91
<b>New Britain</b>	71,570	69,540	69,820	+1.40	-2.45
<b>Newington</b>	29,180	28,970	28,730	-0.72	-1.54
<b>Rocky Hill</b>	16,850	17,180	17,580	+1.96	+4.33
<b>West Hartford</b>	58,810	57,550	56,610	-2.14	-3.74
<b>Wethersfield</b>	25,640	25,380	24,970	-1.01	-2.61
<b>Windsor</b>	28,260	28,520	28,720	+0.92	+1.63

Source: Office of Policy and Management.

Note: Majority of the Towns in the CCTC service region are located in the Capitol Area.

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
Studio Arts Certificate 065000	FT	1	1	2
	PT	1	1	2
	<b>Total</b>	2	2	4
Labor Studies Certificate 065400	FT	0	0	0
	PT	1	0	1
	<b>Total</b>	1	0	1
Chemical Engineering Technology 070100	FT	0	1	1
	PT	1	0	1
	<b>Total</b>	1	1	2
Electrical Engineering Technology 070101	FT	24	0	24
	PT	34	5	39
	<b>Total</b>	58	5	63
General Engineering Technology 070102	FT	0	0	0
	PT	5	0	5
	<b>Total</b>	5	0	5
Manufacturing Engineering Technology 070103	FT	2	0	2
	PT	9	0	9
	<b>Total</b>	11	0	11
Mechanical Engineering Technology 070104	FT	15	1	16
	PT	16	3	19
	<b>Total</b>	31	4	35
Chemical Technology 070155	FT	3	1	4
	PT	4	1	5
	<b>Total</b>	7	2	9
Chemical Technology: Biotechnology Option 070156	FT	1	0	1
	PT	0	1	1
	<b>Total</b>	1	1	2
Computer Engineering Technology 070330	FT	18	4	22
	PT	33	9	42
	<b>Total</b>	51	13	64
Fire Administration & Technology 070500	FT	2	0	2
	PT	11	0	11
	<b>Total</b>	13	0	13
Architectural Engineering Technology 071100	FT	10	3	13
	PT	13	1	14
	<b>Total</b>	23	4	27
Civil Engineering Technology 071200	FT	8	0	8
	PT	33	1	34
	<b>Total</b>	41	1	42
Building Fac Technology 071700	FT	1	0	1
	PT	7	0	7
	<b>Total</b>	8	0	8
College of Tech Program: Engineering Pathway 073100	FT	0	0	0
	PT	0	1	1
	<b>Total</b>	0	1	1
College of Tech Program: Technology Pathway 073200	FT	1	0	1
	PT	0	0	0
	<b>Total</b>	1	0	1

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
Basic Technology Certificate 075000	FT	0	0	0
	PT	1	0	1
	<b>Total</b>	1	0	1
Computer Technology Certificate 075800	FT	1	0	1
	PT	5	1	6
	<b>Total</b>	6	1	7
Basic Computerized Business Operations Certificate 075810	FT	0	0	0
	PT	2	0	2
	<b>Total</b>	2	0	2
Local Area Network Operations Certificate 075840	FT	0	0	0
	PT	4	1	5
	<b>Total</b>	4	1	5
Industrial Elect Certificate 076100	FT	0	0	0
	PT	0	1	1
	<b>Total</b>	0	1	1
Computer-Aided Drafting Certificate 076910	FT	1	0	1
	PT	1	2	3
	<b>Total</b>	2	2	4
Spec/Non-Credit 099996	FT	0	1	1
	PT	3	8	11
	<b>Total</b>	3	9	12
Spec/Non-Degree/Matriculated 099998	FT	0	0	0
	PT	16	42	58
	<b>Total</b>	16	42	58
Spec/Non-Degree/Non-Matriculated 099999	FT	16	15	31
	PT	150	284	434
	<b>Total</b>	166	299	465
<b>Total Student Enrollment (Fall 1996)</b>	FT	<b>227</b>	<b>313</b>	<b>540</b>
	PT	<b>754</b>	<b>1534</b>	<b>2288</b>
	<b>Total</b>	<b>981</b>	<b>1847</b>	<b>2828</b>

Source: Maekos database

**Table 28. Capital Community-Technical College  
Enrollment by Curriculum  
Fall 1997**

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
Business Administration: Management 000502	FT	12	11	23
	PT	31	29	60
	<b>Total</b>	<b>43</b>	<b>40</b>	<b>83</b>
Business Administration: Accounting 000508	FT	3	16	19
	PT	15	51	66
	<b>Total</b>	<b>18</b>	<b>67</b>	<b>85</b>
Business Administration: Data Processing Option 000516	FT	0	2	2
	PT	2	8	10
	<b>Total</b>	<b>2</b>	<b>10</b>	<b>12</b>
Business Administration: Data Processing 000530	FT	1	0	1
	PT	7	8	15
	<b>Total</b>	<b>8</b>	<b>8</b>	<b>16</b>
Office Admin: Administrative Assistant Option 002415	FT	1	10	11
	PT	0	20	20
	<b>Total</b>	<b>1</b>	<b>30</b>	<b>31</b>
Office Admin: Administrative Assistant 002425	FT	0	4	4
	PT	0	20	20
	<b>Total</b>	<b>0</b>	<b>24</b>	<b>24</b>
Accounting Certificate 005100	FT	1	2	3
	PT	7	8	15
	<b>Total</b>	<b>8</b>	<b>10</b>	<b>18</b>
Business Administration Management Certificate 005302	FT	0	0	0
	PT	1	3	4
	<b>Total</b>	<b>1</b>	<b>3</b>	<b>4</b>
Office Admin: Administrative Assistant Certificate 006438	FT	0	1	1
	PT	0	9	9
	<b>Total</b>	<b>0</b>	<b>10</b>	<b>10</b>
Computer Information Systems 010101	FT	4	10	14
	PT	15	14	29
	<b>Total</b>	<b>19</b>	<b>24</b>	<b>43</b>
Computer Programming Certificate 015100	FT	4	3	7
	PT	7	5	12
	<b>Total</b>	<b>11</b>	<b>8</b>	<b>19</b>
Microcomputer Certificate 015300	FT	1	0	1
	PT	3	2	5
	<b>Total</b>	<b>4</b>	<b>2</b>	<b>6</b>
Accelerated Microcomputer Certificate 015305	FT	0	0	0
	PT	0	2	2
	<b>Total</b>	<b>0</b>	<b>2</b>	<b>2</b>
Medical Laboratory Technician 020200	FT	0	0	0
	PT	1	0	1
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>1</b>

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
Radiology Technology 020300	FT	1	5	6
	PT	5	16	21
	Total	6	21	27
Nursing 020500	FT	2	19	21
	PT	33	194	227
	Total	35	213	248
Medical Assisting 020603	FT	2	19	21
	PT	0	33	33
	Total	2	52	54
Health Science Certificate 025120	FT	0	1	1
	PT	0	2	2
	Total	0	3	3
EMT/Paramedic 025401	FT	4	0	4
	PT	4	1	5
	Total	8	1	9
EMT/Paramedic Certificate 025402	FT	10	1	11
	PT	3	2	5
	Total	13	3	16
Medical Assisting Certificate 025606	FT	0	4	4
	PT	1	15	16
	Total	1	19	20
Early Childhood Education 050400	FT	1	31	32
	PT	6	83	89
	Total	7	114	121
Drug and Alcohol Rehabilitation Counselor 051000	FT	1	2	3
	PT	2	0	2
	Total	3	2	5
Social Service 051799	FT	2	14	16
	PT	7	15	22
	Total	9	29	38
Social Service: Law Enforcement Option 051801	FT	3	8	11
	PT	4	4	8
	Total	7	12	19
Social Service Aide Certificate 056000	FT	0	0	0
	PT	1	2	3
	Total	1	2	3
Early Childhood Education Certificate 056300	FT	0	0	0
	PT	0	13	13
	Total	0	13	13
Liberal Arts & Sciences: Music 060107	FT	0	1	1
	PT	1	0	1
	Total	1	1	2
Liberal Arts 060197	FT	62	120	182
	PT	189	561	750
	Total	251	681	932
Liberal Arts & Sciences 060199	FT	0	0	0
	PT	0	1	1
	Total	0	1	1

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
General Studies 060200	FT	0	0	0
	PT	0	2	2
	Total	0	2	2
General Studies: Pre-Nursing Option 060221	FT	0	7	7
	PT	0	5	5
	Total	0	12	12
Studio Arts Certificate 065000	FT	1	0	1
	PT	2	1	3
	Total	3	1	4
Labor Studies Certificate 065400	FT	0	0	0
	PT	1	0	1
	Total	1	0	1
Electrical Engineering Technology 070101	FT	10	0	10
	PT	18	4	22
	Total	28	4	32
Manufacturing Engineering Technology 070103	FT	1	0	1
	PT	3	2	5
	Total	4	2	6
Mechanical Engineering Technology 070104	FT	4	1	5
	PT	22	2	24
	Total	26	3	29
Chemical Technology 070155	FT	2	2	4
	PT	3	5	8
	Total	5	7	12
Chemical Technology: Biotechnology Option 070156	FT	2	1	3
	PT	0	1	1
	Total	2	2	4
Computer Engineering Technology 070330	FT	4	3	7
	PT	13	3	16
	Total	17	6	23
Electrical & Comp Engr Tech: Electrical Engr Option 070331	FT	3	1	4
	PT	11	0	11
	Total	14	1	15
Electrical & Comp Engr Tech: Computer Engr Opt 070332	FT	6	0	6
	PT	10	1	11
	Total	16	1	17
Fire Administration & Technology 070500	FT	1	0	1
	PT	14	0	14
	Total	15	0	15
Architectural Engineering Technology 071100	FT	5	2	7
	PT	8	2	10
	Total	13	4	17
Civil Engineering Technology 071200	FT	3	0	3
	PT	24	2	26
	Total	27	2	29
Building Fac Technology 071700	FT	2	0	2
	PT	4	0	4
	Total	6	0	6

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
College of Tech Program: Engineering Pathway 073100	FT	0	0	0
	PT	0	1	1
	Total	0	1	1
Technological Studies 073400	FT	0	0	0
	PT	2	0	2
	Total	2	0	2
Engineering Science 073401	FT	0	0	0
	PT	0	1	1
	Total	0	1	1
Waste Water Certificate 075401	FT	0	0	0
	PT	1	0	1
	Total	1	0	1
Computer Technology Certificate 075800	FT	0	1	1
	PT	3	1	4
	Total	3	2	5
Local Area Network Operations Certificate 075840	FT	1	0	1
	PT	1	1	2
	Total	2	1	3
Computer-Aided Drafting Certificate 076910	FT	1	0	1
	PT	4	0	4
	Total	5	0	5
Spec/Non-Credit 099996	FT	0	0	0
	PT	7	11	18
	Total	7	11	18
Spec/Non-Degree/Matriculated 099998	FT	0	0	0
	PT	8	45	53
	Total	8	45	53
Spec/Non-Degree/Non-Matriculated 099999	FT	24	23	47
	PT	250	412	662
	Total	274	435	709
Total Student Enrollment (Fall 1997)	FT	185	325	510
	PT	754	1623	2377
	Total	939	1948	2887

Source: Markos database

## Occupational Employment Projections Capital Region

Computer Engineers	1127	1894	68.0
Human Services, Workers	721	1062	47.3
Construction Managers	814	1195	46.8
Amusement and Recreation	831	1218	46.5
Correction Officers	2153	3112	44.5
Physical Therapists	704	1000	42.0
Operations Research Analyst	1068	1467	37.3
Medical Assistants	901	1220	35.4
Adjustment Clerks	1745	2344	34.3
Dental Hygienists	779	1044	34.0
Food Service and Lodging	1661	2202	32.7
Dental Assistants	965	1280	32.6
Bakers, Bread and Pastry	942	1239	31.5
Combination Mach Tool	1578	2055	30.2
Heat, A/C, Refrig Mechanics	1294	1685	30.2
Teacher Aides and Education	1519	1930	27.0
Residential Counselors	1464	1846	26.0
First Line Supervisors	940	1158	23.1
Securities and Financial, Sales	1749	2140	22.3
Financial Analysts, Statistical	1169	1429	22.2
Hosts and Hostesses: Rest	841	1012	20.3
Bank Tellers	2974	3132	-28.3
Billing, Postage, ...	1142	592	-48.1



**Table 3. State of Connecticut, Employment by Industry (1989-1995)**

Industry	1989	1991	1993	1995	% Change over 6 yrs.
Total Nonfarm	1,665.7	1,555.2	1,531.1	1,563.9	-6.1
Total Private	1,458.0	1,347.6	1,320.4	1,342.8	-7.9
Goods Producing	435.5	374.7	342.6	332.1	-23.7
Mining	1.1	0.8	0.9	0.7	-36.4
Construction	75.1	51.4	47.6	51.0	-32.1
Manufacturing	359.4	322.5	294.1	280.4	-22.0
Durable Goods	267.9	235.9	210.6	197.3	-26.4
Lumber, Wood, Furn.	6.5	4.8	4.5	4.7	-27.7
Stone, Clay, Glass	4.4	3.4	3.0	2.7	-38.6
Primary Metal Ind.	11.9	10.2	9.0	9.3	-21.8
Fabricated Metal	41.3	34.5	33.6	34.5	-16.5
Industrial Machinery	46.3	39.5	36.2	35.3	-23.8
Electronic Equipment	38.4	31.1	28.1	27.8	-27.6
Transportation Equip.	82.4	77.9	62.9	53.1	-35.6
Instruments & Related	28.6	27.6	26.5	23.2	-18.9
Misc. Manufacturing	8.1	7.0	6.9	6.7	-17.3
Nondurable Goods	91.5	86.5	83.6	83.1	-9.2
Food & Kindred Prod.	10.9	10.6	9.8	9.4	-13.8
Textile Mill Products	2.7	2.6	2.4	2.4	-11.1
Apparel & other Textl.	5.9	4.9	4.8	5.0	-15.3
Paper & Allied	9.0	8.6	8.3	8.1	-10.0
Printing & Publishing	27.8	25.5	25.0	25.3	-9.0
Chemicals & Allied	21.8	22.3	20.4	20.0	-8.3
Rubber & Misc. Plastic	12.1	10.9	11.5	10.9	-9.9
Service Producing	1,230.2	1,180.5	1,188.5	1,231.8	0.1
Private Service Prod.	1,022.5	972.9	977.8	1,010.7	-1.2
Transport & Pub. Utils	72.4	70.0	69.5	71.5	-1.2
Transportation	40.7	39.7	39.1	41.3	1.5
Communications	18.5	17.1	16.9	17.2	-7.0
Electric, Gas, Sanitary	13.2	13.2	13.5	12.9	-2.3
Trade	375.7	339.5	330.3	340.8	-9.3
Wholesale Trade	89.7	81.6	75.3	78.4	-12.6
Retail Trade	286.0	257.9	255.0	262.3	-8.3
General Merchandise	36.1	31.6	28.2	28.0	-22.4
Finance, Ins, Real Estate	151.7	147.5	139.8	132.7	-12.5
Finance	56.1	50.6	48.8	46.3	-17.5
Depository Institutions	39.8	33.9	30.3	26.6	-33.2
Commercial Banks	21.3	17.6	15.1	12.2	-42.7
Savings Institutions	16.2	14.1	12.9	12.0	-25.9
Insurance	80.1	82.7	76.3	72.2	-9.9
Insurance Carriers	67.8	70.3	65.5	61.3	-9.6
Life Insurance	54.8	56.7	51.6	44.3	-19.2
Fare, Marine, & Cas.	9.0	9.1	8.4	10.2	13.3
Services	422.7	415.9	438.1	465.8	10.2
Business Services	78.0	68.6	76.3	85.9	10.1
Health Services	129.4	138.3	146.0	152.8	18.1
Total Government	207.7	207.6	210.7	221.1	6.5
Total Federal Govt.	25.5	24.3	24.6	23.9	-6.3
Total State Government	65.4	66.6	65.9	69.0	5.5
Total Local Government	116.8	116.8	120.2	128.2	9.8

Source: Connecticut Department of Labor--September, 1996

**Table 4. Capital Community-Technical College  
Income and Retail Statistics of the Service Region by Towns  
1995**

	<b>Per Capita Income</b>	<b>% of State Average</b>	<b>Retail Sales (thousands)</b>	<b>% of State</b>
<b>Connecticut</b>	\$30,303	100.0%	\$27,231,413	100.0%
<b>Hartford County</b>	\$28,698	94.7%	\$8,265,876	30.4%
<b>Bloomfield</b>	\$34,121	112.6%	\$229,883	0.8%
<b>East Hartford</b>	\$25,160	83.0%	\$416,803	1.5%
<b>Hartford</b>	\$16,821	55.5%	\$1,302,482	4.8%
<b>Manchester</b>	\$28,316	93.4%	\$942,761	3.5%
<b>New Britain</b>	\$22,337	73.7%	\$354,077	1.3%
<b>Newington</b>	\$29,856	98.5%	\$462,757	1.7%
<b>Rocky Hill</b>	\$33,271	109.8%	\$60,767	0.2%
<b>West Hartford</b>	\$40,899	135.0%	\$568,976	2.1%
<b>Wethersfield</b>	\$33,769	111.4%	\$136,969	0.5%
<b>Windsor</b>	\$29,740	98.1%	\$297,297	1.09%

Source: Connecticut Department of Labor, Town Profiles 1996-97

**Table 5. Capital Community-Technical College  
LMA Unemployment Rate of the Service Region by Towns  
1996 Annual Average**

<b>Area</b>	<b>Labor Force</b>	<b>Unemployed</b>	<b>Unemployment Rate (%)</b>
<b>Connecticut</b>	1,741,791	80,572	4.6
<b>Hartford County</b>	429,912	21,718	5.1
<b>Bloomfield</b>	10,036	640	6.4
<b>East Hartford</b>	26,653	2,078	7.8
<b>Hartford</b>	51,985	5,882	11.3
<b>Manchester</b>	27,940	1,653	5.9
<b>New Britain</b>	33,886	2,912	8.6
<b>Newington</b>	15,835	839	5.3
<b>Rocky Hill</b>	9,638	497	5.2
<b>West Hartford</b>	28,324	1,327	4.7
<b>Wethersfield</b>	12,437	669	5.4
<b>Windsor</b>	14,764	836	5.7

Source: Connecticut Department of Labor--May, 1997.

Note: The LMA is a grouping of geographically contiguous areas into a local market. It is a unit of measure for economy.

**Table 6. Capital Community-Technical College  
Percentage Distribution of Age by Gender  
of the Service Region by Towns, 1995**

	Sex	0-14	15-34	35-49	50-64	65+	Total
<b>Connecticut</b>	<b>All</b>	21%	27%	24%	14%	14%	3,289,090
<b>Hartford County</b>	<b>All</b>	20%	28%	23%	14%	15%	844,280
<b>Bloomfield</b>	M	18%	24%	23%	17%	18%	8,670
	F	15%	19%	23%	18%	24%	10,290
<b>East Hartford</b>	M	19%	30%	22%	15%	14%	24,021
	F	18%	27%	19%	15%	20%	25,347
<b>Hartford</b>	M	26%	37%	19%	10%	8%	63,185
	F	23%	36%	19%	11%	11%	68,605
<b>Manchester</b>	M	22%	30%	22%	13%	13%	24,845
	F	19%	27%	22%	13%	19%	27,374
<b>New Britain</b>	M	21%	34%	20%	10%	14%	34,050
	F	19%	32%	18%	11%	20%	37,519
<b>Newington</b>	M	19%	26%	23%	16%	16%	13,739
	F	16%	22%	23%	17%	22%	15,440
<b>Rocky Hill</b>	M	17%	30%	24%	15%	14%	8,371
	F	17%	30%	23%	13%	16%	8,478
<b>West Hartford</b>	M	14%	25%	25%	16%	19%	26,675
	F	11%	22%	24%	15%	28%	32,135
<b>Wethersfield</b>	M	18%	22%	22%	17%	20%	11,821
	F	15%	18%	21%	17%	28%	13,820
<b>Windsor</b>	M	21%	27%	26%	15%	12%	13,601
	F	19%	24%	25%	14%	17%	14,658

Source: Department of Economic and Community Development: State of Connecticut, 1995.

Table 7. Capital Community-Technical College  
Population Distribution by Ethnicity of the Service Region by Towns, 1990

	White		Black		Asian Pacific		Native American		Others		Total
	N	%	N	%	N	%	N	%	N	%	
Connecticut	2,859,353	87.0	274,269	8.3	50,698	1.5	6,654	0.2	96,142	2.9	3,289,090
Hartford County	711,315	83.5	87,255	10.2	13,347	1.6	1,425	0.2	38,441	4.5	851,783
Bloomfield	10,835	55.6	8,084	41.5	271	1.4	36	0.2	257	1.3	19,483
East Hartford	43,791	86.8	4,235	8.4	1,120	2.2	110	0.2	1,196	2.4	50,452
Hartford	55,869	40.0	54,338	38.9	2,024	1.4	450	0.3	27,058	19.4	139,739
Manchester	48,262	93.5	2,005	3.9	869	1.7	101	0.2	381	0.7	51,618
New Britain	61,605	81.6	5,723	7.6	1,348	1.8	130	0.2	6,685	8.9	75,491
Newington	28,197	96.5	413	1.4	408	1.4	39	0.2	151	0.5	29,208
Rocky Hill	15,762	95.2	431	2.6	267	1.6	19	0.1	75	0.5	16,554
West Hartford	56,493	94.0	1,310	2.2	1,710	2.8	46	0.1	551	0.9	60,111
Wethersfield	25,021	97.5	293	1.1	200	0.8	31	0.1	106	0.4	25,651
Windsor	21,981	79.0	4,792	17.2	662	2.4	36	0.1	346	1.2	27,817

Source: Department of Economic and Community Development: State of Connecticut, 1990

**Table 8. Capital Community-Technical College  
Highest Educational Attainment of Persons Age 25 or Older  
of the Service Region by Towns, School Year 1994 - 1995**

	High School Graduates	% of Population	Some College	% of Population	Bachelors or more	% of Population	Total Population
Bloomfield	3,921	20.7	3,203	16.9	4,381	23.1	18,960
East Hartford	13,566	27.5	7,700	15.6	4,794	9.7	49,370
Hartford	22,750	17.3	13,483	10.2	11,628	8.8	131,790
Manchester	11,599	22.2	9,289	17.8	8,852	17.0	52,220
New Britain	14,653	20.5	9,135	12.8	8,249	11.5	71,570
Newington	6,480	22.2	5,160	17.7	5,260	18.0	29,180
Rocky Hill	3,439	20.4	3,080	18.3	3,896	23.1	16,850
West Hartford	8,923	15.2	8,752	14.9	20,259	34.4	58,810
Wethersfield	5,915	23.1	4,006	15.6	5,420	21.1	25,640
Windsor	5,583	19.8	4,681	16.6	5,413	19.2	28,260
State of Connecticut	648,366	19.7	495,696	15.1	597,693	18.2	3,289,090

Source: Connecticut Department of Education, Strategic School Profiles 1994-1995

**Table 9. Capital Community-Technical College  
Educational Status of the Service Region by Towns  
School Year 1994 - 1995, Grades K - 12**

	Total Students	Total Expenditure per Pupil	Average Teachers' Salary	Students Attending Public School	Graduates Attending Four Year College
Bloomfield	2,448	\$9,273	\$47,723	81.5%	50.3%
East Hartford	6,626	\$7,731	\$53,866	87.9%	N/A
Hartford	24,104	\$8,688	\$59,719	92.9%	34.4%
Manchester	7,509	\$7,402	\$50,024	88.4%	N/A
New Britain	8,743	\$8,276	\$57,990	79.9%	45.6%
Newington	3,925	\$7,900	\$51,708	92.6%	66.6%
Rocky Hill	2,168	\$8,092	\$49,078	93.9%	N/A
West Hartford	8,326	\$7,924	\$46,711	87.3%	79.4%
Wethersfield	3,019	\$7,909	\$53,325	86.0%	68.0%
Windsor	4,392	\$6,614	\$46,619	87.1%	64.8%

Source: Connecticut Department of Education, Strategic School Profiles 1994-1995

**Table 10. Capital Community-Technical College  
Connecticut Mastery Test Scores for Grades 4, 6, and 8  
of Schools in the Service Region by Towns  
School Year 1994-1995 (percent above goal)**

	Grade 4			Grade 6			Grade 8		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Bloomfield	42.9	53.9	40.4	46.4	21.7	30.7	47.9	31.9	26.4
East Hartford	35.5	42.6	25.5	57.8	37.5	35.9	60.7	37.0	48.7
Hartford	7.2	10.6	13.2	13.1	7.4	11.2	18.1	7.6	12.3
Manchester	58.2	72.8	46.0	61.7	49.0	33.3	60.8	42.1	41.8
New Britain	22.0	37.7	25.2	29.6	20.8	19.8	32.3	18.2	11.4
Newington	48.0	67.2	50.2	67.0	54.3	44.2	69.6	53.9	54.6
Rocky Hill	54.0	71.8	47.4	68.4	52.3	54.0	66.2	52.7	46.4
West Hartford	59.6	64.5	39.4	73.7	58.6	46.0	78.1	65.8	63.1
Wethersfield	60.8	74.8	53.4	72.9	55.8	45.4	74.4	71.0	78.2
Windsor	51.6	59.1	36.4	53.8	42.2	23.3	59.0	44.4	25.3

Source: Connecticut Department of Education, Strategic School Profiles 1994-1995



**Table 11. Capital Community-Technical College  
Annual Drop Out Rates of Public Schools  
of the Service Region by Towns  
Academic Years (1991 - 1992) through (1994 - 1995)**

	1991 - 92	1992 - 93	1993 - 94	1994 - 95	Cumulative 4 years
<b>Bloomfield</b>	2.4	3.6	4.6	6.1	17.4
<b>East Hartford</b>					N/A
<b>Hartford</b>	17.1	18.0	15.7	22.0	43.6
<b>Manchester</b>					N/A
<b>New Britain</b>	12.5	10.9	9.3	10.2	38.6
<b>Newington</b>	1.5	1.2	1.4	0.9	4.0
<b>Rocky Hill</b>					N/A
<b>West Hartford</b>	3.0	1.4	2.6	3.3	9.9
<b>Wethersfield</b>	0.5	2.4	3.0	2.5	7.5
<b>Windsor</b>	3.1	2.8	3.6	3.0	17.8

Source: State Department of Education, Bureau of Evaluations Student Assessment, 9/11/96.  
The annual drop out rates reflect the percentage of students in grade 9 through 12, who dropped out of school at any point within one school year, plus the summer preceding that school year.

**Table 12. Capital Community-Technical College  
Public School Enrollment of the Service Region by Towns  
School Years 1993 - 1995**

	1993	1994	1995	Change over three years	
				N	%
<b>Bloomfield</b>	2,477	2,448	2,486	+9	+0.36
<b>East Hartford</b>					N/A
<b>Hartford</b>	25,310	24,104	23,761	-1,549	-6.12
<b>Manchester</b>					N/A
<b>New Britain</b>	8,450	8,743	9,241	+791	+9.36
<b>Newington</b>	3,920	3,925	4,052	+132	+3.36
<b>Rocky Hill</b>					N/A
<b>West Hartford</b>	8,130	8,326	8,477	+347	+4.26
<b>Wethersfield</b>	3,032	3,019	3,090	+58	+1.91
<b>Windsor</b>	4,376	4,392	4,467	+91	+2.07

Source: Connecticut State Department of Education, Bureau of Grants Services.  
Enrollments are reported as of October 1, of each year.

# **Section VI.**

## **Capital Community-Technical College**

### **Demographic Information on Student Population & Curriculum Profile**

#### **A Comprehensive Trend Analysis Academic Years (1994 - 1997)**

**Table 15. Capital Community-Technical College  
Number of Degrees and Certificates Awarded  
Academic Years (1992-93 through 1996-97)**

	1992-93	1993-94	1994-95	1995-96	1996 - 97
Degrees Awarded	336	323	323	284	266
Certificates Awarded	26	29	38	54	39
<b>Total</b>	<b>362</b>	<b>352</b>	<b>361</b>	<b>338</b>	<b>305</b>

Source: Markos database

**Table 16. Capital Community-Technical College  
Combined Fund Enrollment  
Fall 1993 through Fall 1997**

	1993	1994	1995	1996	1997	% Change Over 5-Years
Headcount	3,583	3,260	2,834	2,828	2,887	-19.43%
FTE	1,732	1,528	1,371	1,369	1,369	-20.96%

Source: Markos database

**Table 17. Capital Community-Technical College  
General Fund Enrollment  
Fall 1993 through Fall 1997**

	1993	1994	1995	1996	1997	% Change Over 5-Years
Headcount	3,297	3,044	2,739	2,727	2,831	-14.13%
FTE	1,614	1,496	1,325	1,318	1,346	-16.60%

Source: Markos database

**Table 18. Capital Community-Technical College  
 Combined Fund Enrollment (percent headcount)  
 by Towns in the Service Region  
 Fall 1994 through Fall 1997**

<b>Residency</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>
<b>Bloomfield</b>	6%	6%	7%	7%
<b>East Hartford</b>	4%	4%	5%	5%
<b>Hartford</b>	42%	44%	43%	42%
<b>Manchester</b>	2%	3%	2%	2%
<b>New Britain</b>	4%	4%	5%	6%
<b>Newington</b>	3%	3%	2%	2%
<b>Rocky Hill</b>	1%	2%	2%	1%
<b>West Hartford</b>	12%	13%	13%	11%
<b>Wethersfield</b>	1%	2%	2%	2%
<b>Windsor</b>	4%	5%	4%	5%
<b>Other Towns</b>	21%	14%	15%	17%
<b>Total (headcount)</b>	<b>3,260</b>	<b>2,834</b>	<b>2,828</b>	<b>2,887</b>

Source: Markos database

Note: Enrollments of less than 40 are included under the heading of "Other Towns."

**Table 19. Capital Community-Technical College  
 Combined Fund Enrollment by Full-Time/Part-Time  
 Fall 1994 through Fall 1997**

	1994	1995	1996	1997	% Change Over 4 Years
<b>Full-Time:</b>					
<b>Headcount</b>	666	591	540	510	-23.42%
<b>FTE</b>	604	522	498	456	-24.50%
<b>Part-Time:</b>					
<b>Headcount</b>	2,594	2,243	2,288	2,377	-8.36%
<b>FTE</b>	978	849	880	913	-6.65%
<b>Total:</b>					
<b>Headcount</b>	3,260	2,834	2,828	2,887	-11.44%
<b>FTE</b>	1,582	1,371	1,379	1,369	-13.46%
<b>Ratio (percent)</b>					
<b>Full-Time</b>	20.40%	20.90%	19.10%	17.67%	
<b>Part-Time</b>	79.60%	79.10%	80.90%	82.33%	

Source: Markos database

**Table 20. Capital Community-Technical College  
Combined Fund Enrollment by Ethnicity  
Fall 1994 through Fall 1997**

	1994	1995	1996	1997	% Change Over 4 years
	%	%	%	%	%
<b>White (Non-Hispanic)</b>	40.06%	36.80%	35.82%	36.06%	-4.00%
<b>Black (Non-Hispanic)</b>	34.07%	34.79%	35.28%	37.10%	+3.03%
<b>Hispanic</b>	17.48%	18.34%	19.90%	19.61%	+2.13%
<b>Others</b>	8.36%	10.05%	8.97%	7.24%	-1.12%

Source: Markos database

**Table 21. Capital Community-Technical College  
Combined Fund Enrollment by Gender  
Fall 1994 through Fall 1997**

	1994	1995	1996	1997	% Change Over 4 Years
	N	N	N	N	%
<b>Male</b>	1,229	1,015	981	938	-23.68%
<b>Female</b>	2,031	1,819	1,847	1,949	-4.09%
<b>Total</b>	<b>3,260</b>	<b>2,834</b>	<b>2,828</b>	<b>2,887</b>	<b>-11.44%</b>

Source: Markos database

Table 22. Capital Community-Technical College  
 Combined Fund Enrollment  
 Fall Semesters 1995 - 1997

	1995			1996			1997		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Headcount	1015	1819	2834	981	1847	2828	938	1949	2887
First Time Student Only	273	362	635	245	426	671	251	422	673
Veteran Enrollment	72	8	80	55	6	61	40	4	44
Ethnic Group Enrollment									
White	456	601	1057	415	611	1026	380	661	1041
Black	294	717	1011	314	712	1026	279	792	1071
Hispanic	138	383	521	156	415	571	180	386	566
Asian	107	102	209	72	81	153	77	85	162
American Indian	3	2	5	2	1	3	1	2	3
Unknown	17	14	31	22	27	49	21	23	44
Age Distribution									
15 - 19	70	142	212	93	139	232	86	158	244
20 - 24	250	406	656	232	408	640	235	453	688
25 - 29	194	359	553	175	368	543	159	379	538
30 - 34	159	281	440	151	268	419	143	282	425
35 - 39	99	203	302	108	220	328	106	226	332
40 - 44	74	151	225	69	167	236	68	151	219
45 - 49	46	85	131	51	102	153	48	94	142
50 - 61	38	53	91	29	48	77	40	81	121
62 and over	84	138	222	73	125	198	52	124	176
Unknown	1	1	2	0	2	2	1	1	2

Source: Markos database



**Table 23. Capital Community-Technical College  
General Fund Enrollment  
Fall Semesters 1995 - 1997**

	1995			1996			1997		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Headcount	992	1747	2739	973	1754	2727	938	1893	2831
First Time Student Only	267	351	618	244	418	662	251	422	673
Veteran Enrollment	72	8	80	55	6	61	40	4	44
Ethnic Group Enrollment									
White	445	579	1024	409	571	980	380	627	1007
Black	288	681	969	313	678	991	279	778	1057
Hispanic	133	371	504	155	400	555	180	378	558
Asian	107	100	207	72	79	151	77	85	162
American Indian	3	2	5	2	1	3	1	2	3
Unknown	16	14	30	22	25	47	21	23	44
Age Distribution									
15 - 19	70	141	211	93	139	232	86	157	243
20 - 24	248	397	645	230	392	622	235	443	678
25 - 29	187	347	534	173	349	522	159	369	528
30 - 34	153	263	416	151	252	403	143	277	420
35 - 39	94	190	284	107	208	315	106	219	325
40 - 44	73	143	216	68	151	219	68	136	204
45 - 49	46	78	124	49	94	143	48	90	138
50 - 61	37	49	86	29	45	74	40	78	118
62 and over	83	138	221	73	122	195	52	123	175
Unknown	1	1	2	0	2	2	1	1	2

Source: Markos database

Table 24. Capital Community-Technical College  
Extension Fund Enrollment  
Fall Semesters 1995 - 1997

	1995			1996			1997		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Headcount	51	140	191	32	162	194	0	57	57
First Time Student Only	16	24	40	9	19	28	0	0	0
Veteran Enrollment	2	0	2	1	0	1	0	0	0
Ethnic Group Enrollment									
White	15	36	51	13	60	73	0	34	34
Black	14	64	78	8	67	75	0	15	15
Hispanic	17	34	51	8	29	37	0	8	8
Asian	3	6	9	2	4	6	0	0	0
American Indian	0	0	0	0	0	0	0	0	0
Unknown	2	0	2	1	2	3	0	0	0
Age Distribution									
15 - 19	2	6	8	2	2	4	0	1	1
20 - 24	8	29	37	6	32	38	0	11	11
25 - 29	13	26	39	7	33	40	0	10	10
30 - 34	12	28	40	7	28	35	0	5	5
35 - 39	11	20	31	2	27	29	0	7	7
40 - 44	1	14	15	5	20	25	0	15	15
45 - 49	0	10	10	2	13	15	0	4	4
50 - 61	2	6	8	0	4	4	0	3	3
62 and over	2	1	3	1	3	4	0	1	1
Unknown	0	0	0	0	0	0	0	0	0

Source: Markos database

**Table 25 Capital Community-Technical College  
Student Curricula Status  
Fall Semesters 1995 - 1997**

All Curricula	Fall 1995			Fall 1996			Fall 1997		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>1. Full-time Students</b>									
Undergraduate Total	211	362	573	220	306	526	180	315	495
- First-time Freshmen	74	73	147	77	74	151	57	85	142
- Other First-year	100	206	306	107	165	272	98	180	278
- Second Year	37	83	120	36	67	103	25	50	75
Unclassified Total	11	7	18	7	7	14	5	10	15
<b>Total Full-time</b>	<b>222</b>	<b>369</b>	<b>591</b>	<b>227</b>	<b>313</b>	<b>540</b>	<b>185</b>	<b>325</b>	<b>510</b>
<b>2. Part-time Students</b>									
Undergraduate Total	738	1375	2113	706	1449	2155	690	1526	2216
- First-time Freshmen	199	289	488	168	352	520	194	336	530
- All Other Undergraduates	539	1086	1625	538	1097	1635	496	1190	1686
Unclassified Total	55	75	130	48	85	133	63	98	161
<b>Total Part-time</b>	<b>793</b>	<b>1450</b>	<b>2243</b>	<b>754</b>	<b>1534</b>	<b>2288</b>	<b>753</b>	<b>1624</b>	<b>2377</b>
<b>Total Students</b>	<b>1015</b>	<b>1819</b>	<b>2834</b>	<b>981</b>	<b>1847</b>	<b>2828</b>	<b>938</b>	<b>1949</b>	<b>2887</b>

Source: Markos database

Table 26. Capital Community-Technical College  
New, Returning, and Readmit Students by Curriculum  
Fall Semesters 1995 - 1997

	Curriculum	Fall 1995			Fall 1996			Fall 1997		
		New	Returning	Readmit	New	Returning	Readmit	New	Returning	Readmit
000300	Accounting	0	0	3	0	0	1	0	0	0
000502	Business Administration: Management	16	46	17	16	47	14	7	60	14
000508	Business Administration: Accounting	10	82	17	18	69	15	11	57	16
000514	Business Administration: Health Care Admin	0	0	0	1	0	0	0	0	0
000516	Business Administration: Data Processing Opt	1	30	7	0	13	7	0	8	4
000530	Business Administration: Data Processing	9	24	3	11	24	6	0	13	3
000900	Business Management	0	5	2	0	1	4	0	0	0
000904	Business Management: Administrative Asst	0	1	0	0	1	0	0	0	0
000905	Business Management: Bank Management	0	0	1	0	0	0	0	0	0
001100	Secretarial Science: Executive Secretary Option	0	1	0	0	0	1	0	0	0
001102	Secretarial Science: Executive Sec Foreign Lang	0	18	1	0	9	2	0	0	0
001200	Secretarial Science: Legal Secretary Option	0	1	0	0	0	0	0	0	0
001800	Secretarial Science: Medical Secretary Option	0	0	0	0	1	1	0	0	0
002100	Secretarial Science: Administrative Assistant	0	0	1	0	0	0	0	0	0
002101	Administrative Assistant: Information Process	1	9	2	0	4	1	0	0	0
002401	Office Admin: Professional Secretary	0	2	2	0	2	1	0	0	0
002402	Office Admin: Word Info Processing Specialist	0	3	2	0	1	0	0	0	0
002415	Office Admin: Administrative Assistant Option	13	21	2	15	26	0	0	30	1
002425	Office Admin: Administrative Assistant	0	0	0	0	0	0	9	13	4
005100	Accounting Certificate	1	10	2	6	10	0	3	12	3
005101	Advanced Accounting Certificate	0	0	1	0	0	0	0	0	0
005302	Business Admin Management Certificate	0	3	0	2	3	1	4	2	0
005702	Marketing Certificate	1	1	0	1	1	1	0	0	0
006002	Secretarial Studies Intensive Certificate	0	0	0	1	0	0	0	0	0
006438	Office Admin: Administrative Assistant Cert	0	0	0	0	0	0	1	6	1
006500	Clerk Typist Certificate	0	0	1	0	1	0	0	0	0
008200	Secretarial Science: Word Processing Certificate	0	8	1	0	4	0	0	0	0
009205	Accelerated Office Administrative Certificate	0	3	0	0	1	0	0	0	0
009210	Office Admin: Administrative Assistant Cert	0	2	0	4	1	0	0	0	0
010100	Data Processing	0	3	3	0	1	3	0	0	0
010101	Computer Information Systems	0	0	0	0	0	0	13	24	7
015100	Computer Programming Certificate	7	15	2	9	16	7	5	12	3
015108	Accelerated Comp Programming Certificate	0	0	1	0	0	0	0	0	0
015300	Microcomputer Certificate	1	6	0	1	0	2	1	2	3
015305	Accelerated Microcomputer Certificate	0	1	0	0	1	0	0	1	0

	Curriculum	Fall 1995			Fall 1996			Fall 1997		
		New	Returning	Readmit	New	Returning	Readmit	New	Returning	Readmit
020200	Medical Laboratory Technician	0	0	0	0	0	0	1	0	0
020300	Radiology Technology	2	22	2	6	19	9	4	18	5
020500	Nursing	21	153	48	33	175	38	35	172	46
020603	Medical Assisting	2	0	2	13	16	3	15	36	2
025100	Allied Health Administration Certificate	0	1	0	0	0	0	0	0	0
025120	Health Science Certificate	1	0	0	1	0	0	0	3	0
025401	EMT/Paramedic	13	8	6	1	5	3	2	3	3
025402	EMT/Paramedic Certificate	0	0	0	13	1	3	12	1	2
025606	Medical Assisting Certificate	0	0	0	7	2	2	8	12	1
050400	Early Childhood Education	16	69	11	25	72	18	15	83	20
051000	Drug and Alcohol Rehabilitation Counselor	0	4	0	2	4	2	0	5	0
051799	Social Service	0	0	0	1	2	3	12	22	5
051801	Social Service: Law Enforcement Option	0	0	0	2	0	0	12	7	2
056000	Social Service: Aide Certificate	0	1	0	2	1	2	1	2	1
056300	Early Childhood Education Certificate	7	13	3	20	14	5	2	9	3
060100	Liberal Arts & Sciences: General Studies Option	0	3	6	0	4	7	0	0	0
060107	Liberal Arts & Sciences: Music	0	0	0	1	0	0	1	1	0
060197	Liberal Arts	170	520	121	370	501	155	208	546	177
060199	Liberal Arts & Sciences	1	22	4	0	12	1	1	0	0
060200	General Studies	0	0	0	0	0	0	2	0	0
060221	General Studies: Pre-Nursing Option	1	3	0	6	3	3	3	6	2
065000	Studio Arts Certificate	1	2	1	3	1	0	1	2	0
065400	Lab Studies Certificate	0	2	0	0	0	1	0	1	0
070002	Civil Engineering Technology: Structural	0	1	0	0	0	0	0	0	0
070010	Mechanical Engineering Technology: Mach Design	0	0	1	0	0	0	0	0	0
070100	Chemical Engineering Technology	0	4	2	0	1	1	0	0	0
070101	Electrical Engineering Technology	10	44	6	16	31	16	1	23	6
070102	General Engineering Technology	0	2	1	2	2	1	0	0	0
070103	Manufacturing Engineering Technology	3	10	6	0	7	4	0	3	3
070104	Mechanical Engineering Technology	9	20	6	5	27	3	3	24	3
070155	Chemical Technology	1	2	0	5	4	0	1	8	3
070156	Chemical Technology: Biotechnology Option	0	0	0	1	0	1	1	3	0
070310	Data Processing Technology	1	1	0	0	0	0	0	0	0
070330	Computer Engineering Technology	8	32	7	18	32	14	1	18	4
070331	Electrical & Comp Engr Tech: Electrical Engr	0	0	0	0	0	0	3	9	2
070332	Electrical & Comp Engr Tech: Computer Engr	0	0	0	0	0	0	5	9	3
070500	Fire Administration & Technology	1	12	2	1	10	2	6	7	2
071100	Architectural Engineering Technology	4	21	7	10	15	2	4	13	1
071200	Civil Engineering Technology	1	24	7	6	28	8	3	15	12
071700	Building Fac Technology	1	6	1	1	5	2	3	2	1
073100	College of Tech Program: Engineering Pathway	3	1	0	0	1	0	0	1	0
073200	College of Tech Program: Technology Pathway	0	1	0	0	1	0	0	0	0

	Curriculum	Fall 1995		Fall 1996		Fall 1997		
		New	Returning	New	Returning	New	Returning	
073400	Technological Studies	0	0	0	0	0	2	
073401	Engineering Science	0	0	0	0	1	0	
075000	Basic Technology Certificate	0	4	1	1	0	0	
075401	Waste Water Certificate	0	0	0	0	1	0	
075800	Computer Technology Certificate	2	5	0	1	2	3	
075810	Basic Computerized Business Operations Cert	1	0	1	1	0	0	
075830	Basic Microcomputer Maintenance Certificate	1	2	0	0	0	0	
075840	Local Area Network Operations Certificate	0	1	0	0	2	3	
076100	Industrial Elect Certificate	0	2	0	1	0	0	
076910	Computer-Aided Drafting Certificate	2	8	0	2	1	4	
076920	Computer-Aided Manufacturing Certificate	0	2	0	0	0	0	
099995	Spec/Non-Degree/Technology	1	0	0	0	0	0	
099996	Spec/Non-Credit	2	10	8	6	5	8	
099998	Spec/Non-Degree/Matriculated	0	37	17	38	19	29	
099999	Spec/Non-Degree/Non-Matriculated	316	275	158	273	132	235	
<b>Grand Totals</b>		<b>662</b>	<b>1648</b>	<b>508</b>	<b>710</b>	<b>1559</b>	<b>693</b>	<b>1588</b>
								<b>541</b>

Source: Markos database

**Table 25. Capital Community-Technical College  
Enrollment by Curriculum  
Fall 1995**

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
	FT	0	0	0
	PT	1	2	3
	Total	1	2	3
Accounting 000300	FT	0	1	1
	PT	1	4	5
	Total	1	5	6
Business Administration: Management 000502	FT	7	15	22
	PT	25	32	57
	Total	32	47	79
Business Administration: Accounting 000508	FT	9	29	38
	PT	19	52	71
	Total	28	81	109
Business Administration: Data Processing Option 000516	FT	3	5	8
	PT	6	24	30
	Total	9	29	38
Business Administration: Data Processing 000530	FT	4	10	14
	PT	8	14	22
	Total	12	24	36
Business Management 000900	FT	0	0	0
	PT	2	5	7
	Total	2	5	7
Business Management: Administrative Assistant 000904	FT	0	0	0
	PT	1	0	0
	Total	1	0	0
Business Management: Bank Management 000905	FT	0	1	1
	PT	0	0	0
	Total	0	1	1
Secretarial Science: Executive Secretary Option 001100	FT	0	1	1
	PT	0	0	0
	Total	0	1	1
Secretarial Science: Executive Sec Foreign Language 001102	FT	0	9	9
	PT	0	10	10
	Total	0	19	19
Secretarial Science: Legal Secretary Option 001200	FT	0	0	0
	PT	0	1	1
	Total	0	1	1
Secretarial Science: Administrative Assistant 002100	FT	0	0	0
	PT	0	1	1
	Total	0	1	1
Administrative Assistant: Information Process 002101	FT	0	5	5
	PT	0	7	7
	Total	0	12	12

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
Office Admin: Professional Secretary 002401	FT	0	0	0
	PT	0	4	4
	<b>Total</b>	0	4	4
Office Admin: Word Info Processing Specialist 002402	FT	0	0	0
	PT	0	5	5
	<b>Total</b>	0	5	5
Office Admin: Administrative Assistant Option 002415	FT	0	18	18
	PT	1	17	18
	<b>Total</b>	1	35	36
Accounting Certificate 005100	FT	2	1	3
	PT	7	3	10
	<b>Total</b>	9	4	13
Advanced Accounting Certificate 005101	FT	0	0	0
	PT	1	0	1
	<b>Total</b>	1	0	1
Business Administration Management Certificate 005302	FT	0	0	0
	PT	1	2	3
	<b>Total</b>	1	2	3
Marketing Certificate 005702	FT	0	0	0
	PT	2	0	2
	<b>Total</b>	2	0	2
Clerk Typist Certificate 006500	FT	0	0	0
	PT	0	1	1
	<b>Total</b>	0	1	1
Secretarial Science: Word Processing Certificate 008200	FT	0	1	1
	PT	0	8	8
	<b>Total</b>	0	9	9
Accelerated Office Administrative Certificate 009205	FT	0	2	2
	PT	0	1	1
	<b>Total</b>	0	3	3
Office Admin: Administrative Assistant Certificate 009210	FT	0	0	0
	PT	0	2	2
	<b>Total</b>	0	2	2
Data Processing 010100	FT	0	1	1
	PT	2	3	5
	<b>Total</b>	2	4	6
Computer Programming Certificate 015100	FT	4	2	6
	PT	10	8	18
	<b>Total</b>	14	10	24
Accelerated Computer Programming Certificate 015108	FT	0	0	0
	PT	0	1	1
	<b>Total</b>	0	1	1
Microcomputer Certificate 015300	FT	1	0	1
	PT	3	3	6
	<b>Total</b>	4	3	7
Accelerated Microcomputer Certificate 015305	FT	0	1	1
	PT	0	0	0
	<b>Total</b>	0	1	1



CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
Radiology Technology 020300	FT	2	6	8
	PT	8	10	18
	<b>Total</b>	10	16	26
Nursing 020500	FT	2	14	16
	PT	24	182	206
	<b>Total</b>	26	196	222
Medical Assisting 020603	FT	0	2	2
	PT	0	2	2
	<b>Total</b>	0	4	4
Allied Health Administration Certificate 025100	FT	0	0	0
	PT	0	1	1
	<b>Total</b>	0	1	1
Health Science Certificate 025120	FT	1	0	1
	PT	0	0	0
	<b>Total</b>	1	0	1
EMT/Paramedic 025401	FT	11	4	15
	PT	4	8	12
	<b>Total</b>	15	12	27
Early Childhood Education 050400	FT	1	30	31
	PT	2	63	65
	<b>Total</b>	3	93	96
Drug and Alcohol Rehabilitation Counselor 051000	FT	1	0	1
	PT	3	0	3
	<b>Total</b>	4	0	4
Social Service Aide Certificate 056000	FT	0	1	1
	PT	0	0	0
	<b>Total</b>	0	1	1
Early Childhood Education Certificate 056300	FT	0	6	6
	PT	0	17	17
	<b>Total</b>	0	23	23
Liberal Arts & Sciences: General Studies Option 060100	FT	1	0	1
	PT	2	6	8
	<b>Total</b>	3	6	9
Liberal Arts 060197	FT	61	152	213
	PT	167	431	598
	<b>Total</b>	228	583	811
Liberal Arts & Sciences 060199	FT	2	5	7
	PT	4	16	20
	<b>Total</b>	6	21	27
General Studies: Pre-Nursing Option 060221	FT	0	2	2
	PT	0	2	2
	<b>Total</b>	0	4	4
Studio Arts Certificate 065000	FT	0	1	1
	PT	1	2	3
	<b>Total</b>	1	3	4
Labor Studies Certificate 065400	FT	0	0	0
	PT	2	0	2
	<b>Total</b>	2	0	2

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
Civil Engineering Technology: Structural 070002	FT	1	0	1
	PT	0	0	0
	<b>Total</b>	1	0	1
Mechanical Engineering Technology: Mach Design 070010	FT	0	0	0
	PT	1	0	1
	<b>Total</b>	1	0	1
Chemical Engineering Technology 070100	FT	0	3	3
	PT	2	1	3
	<b>Total</b>	2	4	6
Electrical Engineering Technology 070101	FT	17	0	17
	PT	36	7	43
	<b>Total</b>	53	7	60
General Engineering Technology 070102	FT	1	0	1
	PT	1	1	2
	<b>Total</b>	2	1	3
Manufacturing Engineering Technology 070103	FT	3	1	4
	PT	14	1	15
	<b>Total</b>	17	2	19
Mechanical Engineering Technology 070104	FT	8	2	10
	PT	23	2	25
	<b>Total</b>	31	4	35
Chemical Technology 070155	FT	2	1	3
	PT	0	0	0
	<b>Total</b>	2	1	3
Data Processing Technology 070310	FT	0	0	0
	PT	1	1	2
	<b>Total</b>	1	1	2
Computer Engineering Technology 070330	FT	18	2	20
	PT	20	7	27
	<b>Total</b>	38	9	47
Fire Administration & Technology 070500	FT	3	0	3
	PT	12	0	12
	<b>Total</b>	15	0	15
Architectural Engineering Technology 071100	FT	7	4	11
	PT	16	5	21
	<b>Total</b>	23	9	32
Civil Engineering Technology 071200	FT	4	0	4
	PT	28	0	28
	<b>Total</b>	32	0	32
Building Fac Technology 071700	FT	2	0	2
	PT	6	0	6
	<b>Total</b>	8	0	8
College of Tech Program: Engineering Pathway 073100	FT	1	1	2
	PT	1	1	2
	<b>Total</b>	2	2	4
College of Tech Program: Technology Pathway 073200	FT	1	0	1
	PT	0	0	0
	<b>Total</b>	1	0	1

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
Basic Technology Certificate 075000	FT	1	0	1
	PT	4	0	4
	<b>Total</b>	<b>5</b>	<b>0</b>	<b>5</b>
Computer Technology Certificate 075800	FT	4	0	4
	PT	2	1	3
	<b>Total</b>	<b>6</b>	<b>1</b>	<b>7</b>
Basic Computerized Business Operations Certificate 075810	FT	0	0	0
	PT	1	0	1
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>1</b>
Basic Microcomputer Maintenance Certificate 075830	FT	1	0	1
	PT	2	0	2
	<b>Total</b>	<b>3</b>	<b>0</b>	<b>3</b>
Local Area Network Operations Certificate 075840	FT	0	0	0
	PT	0	1	1
	<b>Total</b>	<b>0</b>	<b>1</b>	<b>1</b>
Industrial Elect Certificate 076100	FT	1	1	2
	PT	0	0	0
	<b>Total</b>	<b>1</b>	<b>1</b>	<b>2</b>
Computer-Aided Drafting Certificate 076910	FT	1	3	4
	PT	3	3	6
	<b>Total</b>	<b>4</b>	<b>6</b>	<b>10</b>
Computer-Aided Manufacturing Certificate 076920	FT	0	0	0
	PT	2	0	2
	<b>Total</b>	<b>2</b>	<b>0</b>	<b>2</b>
Spec/Non-Degree/Technology 099995	FT	0	0	0
	PT	0	1	1
	<b>Total</b>	<b>0</b>	<b>1</b>	<b>1</b>
Spec/Non-Credit 099996	FT	1	0	1
	PT	6	13	19
	<b>Total</b>	<b>7</b>	<b>13</b>	<b>20</b>
Spec/Non-Degree/Matriculated 099998	FT	0	0	0
	PT	16	38	54
	<b>Total</b>	<b>16</b>	<b>38</b>	<b>54</b>
Spec/Non-Degree/Non-Matriculated 099999	FT	34	25	59
	PT	289	417	706
	<b>Total</b>	<b>323</b>	<b>442</b>	<b>765</b>
<b>Total Student Enrollment (Fall 1995)</b>	FT	<b>223</b>	<b>368</b>	<b>591</b>
	PT	<b>793</b>	<b>1450</b>	<b>2243</b>
	<b>Total</b>	<b>1016</b>	<b>1818</b>	<b>2834</b>

Source: Markos database

**Table 26. Capital Community-Technical College  
Enrollment by Curriculum  
Fall 1996**

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
	FT	0	0	0
	PT	0	1	1
	<b>Total</b>	0	1	1
Accounting 000300	FT	0	0	0
	PT	0	3	3
	<b>Total</b>	0	3	3
Business Administration: Management 000502	FT	11	15	26
	PT	21	30	51
	<b>Total</b>	32	45	77
Business Administration: Accounting 000508	FT	6	24	30
	PT	20	52	72
	<b>Total</b>	26	76	102
Business Administration: Health Care Admin 000514	FT	0	1	1
	PT	0	0	0
	<b>Total</b>	0	1	1
Business Administration: Data Processing Option 000516	FT	0	2	2
	PT	6	12	18
	<b>Total</b>	6	14	20
Business Administration: Data Processing 000530	FT	7	2	9
	PT	11	21	32
	<b>Total</b>	18	23	41
Business Management 000900	FT	0	0	0
	PT	2	3	5
	<b>Total</b>	2	3	5
Business Management: Administrative Assistant 000904	FT	0	0	0
	PT	1	0	1
	<b>Total</b>	1	0	1
Secretarial Science: Executive Secretary Option 001100	FT	0	0	0
	PT	0	2	2
	<b>Total</b>	0	2	2
Secretarial Science: Executive Sec Foreign Language 001102	FT	0	4	4
	PT	0	7	7
	<b>Total</b>	0	11	11
Secretarial Science: Medical Secretary Option 001800	FT	0	0	0
	PT	0	2	2
	<b>Total</b>	0	2	2
Administrative Assistant: Information Process 002101	FT	0	1	1
	PT	0	4	4
	<b>Total</b>	0	5	5
Office Admin: Professional Secretary 002401	FT	0	0	0
	PT	0	3	3
	<b>Total</b>	0	3	3

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
Office Admin: Word Info Processing Specialist 002402	FT	0	0	0
	PT	0	1	1
	Total	0	1	1
Office Admin: Administrative Assistant Option 002415	FT	1	15	16
	PT	1	24	25
	Total	2	39	41
Accounting Certificate 005100	FT	2	2	4
	PT	4	8	12
	Total	6	10	16
Business Administration Management Certificate 005302	FT	0	0	0
	PT	2	4	6
	Total	2	4	6
Marketing Certificate 005702	FT	1	0	1
	PT	2	0	2
	Total	3	0	3
Secretarial Studies Intensive Certificate 006002	FT	0	0	0
	PT	0	1	1
	Total	0	1	1
Clerk Typist Certificate 006500	FT	0	0	0
	PT	0	1	1
	Total	0	1	1
Secretarial Science: Word Processing Certificate 008200	FT	0	0	0
	PT	0	4	4
	Total	0	4	4
Accelerated Office Administrative Certificate 009205	FT	0	0	0
	PT	0	1	1
	Total	0	1	1
Office Admin: Administrative Assistant Certificate 009210	FT	0	0	0
	PT	0	5	5
	Total	0	5	5
Data Processing 010100	FT	0	0	0
	PT	2	2	4
	Total	2	2	4
Computer Programming Certificate 015100	FT	4	6	10
	PT	11	11	22
	Total	15	17	32
Microcomputer Certificate 015300	FT	0	0	0
	PT	1	2	3
	Total	1	2	3
Accelerated Microcomputer Certificate 015305	FT	0	0	0
	PT	0	1	1
	Total	0	1	1
Radiology Technology 020300	FT	4	6	10
	PT	8	16	24
	Total	12	22	34
Nursing 020500	FT	1	13	14
	PT	39	193	232
	Total	40	206	246

CURRICULUM	STATUS	SEX		TOTAL
		Male	Female	
Medical Assisting 020603	FT	0	16	16
	PT	1	15	16
	<b>Total</b>	1	31	32
Health Science Certificate 025120	FT	0	0	0
	PT	0	1	1
	<b>Total</b>	0	1	1
EMT/Paramedic 025401	FT	1	0	1
	PT	4	4	8
	<b>Total</b>	5	4	9
EMT/Paramedic Certificate 025402	FT	10	1	11
	PT	3	3	6
	<b>Total</b>	13	4	17
Medical Assisting Certificate 025606	FT	0	1	1
	PT	2	8	10
	<b>Total</b>	2	9	11
Early Childhood Education 050400	FT	2	31	33
	PT	4	78	82
	<b>Total</b>	6	109	115
Drug and Alcohol Rehabilitation Counselor 051000	FT	0	0	0
	PT	5	3	8
	<b>Total</b>	5	3	8
Social Service 051799	FT	0	1	1
	PT	1	5	6
	<b>Total</b>	1	6	7
Social Service: Law Enforcement Option 051801	FT	1	0	1
	PT	1	0	1
	<b>Total</b>	2	0	2
Social Service Aide Certificate 056000	FT	0	0	0
	PT	1	4	5
	<b>Total</b>	1	4	5
Early Childhood Education Certificate 056300	FT	0	10	10
	PT	2	27	29
	<b>Total</b>	2	37	39
Liberal Arts & Sciences: General Studies Option 060100	FT	1	0	1
	PT	2	8	10
	<b>Total</b>	3	8	11
Liberal Arts & Sciences: Music 060107	FT	0	0	0
	PT	0	1	1
	<b>Total</b>	0	1	1
Liberal Arts 060197	FT	71	131	202
	PT	242	585	827
	<b>Total</b>	313	716	1029
Liberal Arts & Sciences 060199	FT	0	1	1
	PT	3	9	12
	<b>Total</b>	3	10	13
General Studies: Pre-Nursing Option 060221	FT	0	3	3
	PT	2	7	9
	<b>Total</b>	2	10	12



U.S. Department of Education  
Office of Educational Research and Improvement (OERI)  
National Library of Education (NLE)  
Educational Resources Information Center (ERIC)



JC 990355

# REPRODUCTION RELEASE

(Specific Document)

## I. DOCUMENT IDENTIFICATION:

Title: Strategic Planning Process Resource Manual	
Author(s): John Mohammadi, Ph.D.	
Corporate Source: Capital Community-Technical College Office of Institutional Research	Publication Date: 11/97

## II. REPRODUCTION RELEASE:

In order to disseminate as widely as possible timely and significant materials of interest to the educational community, documents announced in the monthly abstract journal of the ERIC system, *Resources in Education* (RIE), are usually made available to users in microfiche, reproduced paper copy, and electronic media, and sold through the ERIC Document Reproduction Service (EDRS). Credit is given to the source of each document, and, if reproduction release is granted, one of the following notices is affixed to the document.

If permission is granted to reproduce and disseminate the identified document, please CHECK ONE of the following three options and sign at the bottom of the page.

<p>The sample sticker shown below will be affixed to all Level 1 documents</p> <div style="border: 1px solid black; padding: 5px;"> <p>PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL HAS BEEN GRANTED BY</p> <p style="text-align: center;">_____</p> <p style="text-align: center;">Sample</p> <p style="text-align: center;">_____</p> <p>TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)</p> </div> <p>1</p> <p style="text-align: center;">Level 1</p> <p style="text-align: center;"><input checked="" type="checkbox"/></p>	<p>The sample sticker shown below will be affixed to all Level 2A documents</p> <div style="border: 1px solid black; padding: 5px;"> <p>PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL IN MICROFICHE AND IN ELECTRONIC MEDIA FOR ERIC COLLECTION SUBSCRIBERS ONLY. HAS BEEN GRANTED BY</p> <p style="text-align: center;">_____</p> <p style="text-align: center;">Sample</p> <p style="text-align: center;">_____</p> <p>TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)</p> </div> <p>2A</p> <p style="text-align: center;">Level 2A</p> <p style="text-align: center;"><input type="checkbox"/></p>	<p>The sample sticker shown below will be affixed to all Level 2B documents</p> <div style="border: 1px solid black; padding: 5px;"> <p>PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL IN MICROFICHE ONLY HAS BEEN GRANTED BY</p> <p style="text-align: center;">_____</p> <p style="text-align: center;">Sample</p> <p style="text-align: center;">_____</p> <p>TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)</p> </div> <p>2B</p> <p style="text-align: center;">Level 2B</p> <p style="text-align: center;"><input type="checkbox"/></p>
--	--	---

Check here for Level 1 release, permitting reproduction and dissemination in microfiche or other ERIC archival media (e.g., electronic) and paper copy.

Check here for Level 2A release, permitting reproduction and dissemination in microfiche and in electronic media for ERIC archival collection subscribers only

Check here for Level 2B release, permitting reproduction and dissemination in microfiche only

Documents will be processed as indicated provided reproduction quality permits. If permission to reproduce is granted, but no box is checked, documents will be processed at Level 1.

I hereby grant to the Educational Resources Information Center (ERIC) nonexclusive permission to reproduce and disseminate this document as indicated above. Reproduction from the ERIC microfiche or electronic media by persons other than ERIC employees and its system contractors requires permission from the copyright holder. Exception is made for non-profit reproduction by libraries and other service agencies to satisfy information needs of educators in response to discrete inquiries.

Sign here, → please

Signature:	Printed Name/Position/Title: John Mohammadi, Ph.D. Director of Institutional Research
Organization/Address: Capital Community-Technical College Office of Institutional Research 401 Flatbush Avenue Hartford, CT 06106	Telephone: (860) 987-4882 FAX: (860) 987-4827 E-Mail Address: mohammadi@commcoll.edu Date: 6/2/99

(over)