

# Institutional Research Report

**Machine Tool Technology  
Degree and Credit Hour Trends Reports  
for  
Curriculum Review Committee**



**OAKLAND  
COMMUNITY  
COLLEGE**

## **TABLE OF CONTENTS**

### **Machine Tool Technology Degree Trends Report**

**MTT/MAC Degree Trends Summary**

**MTT/MAC Ten Year Trend**

**MTT/MAC Rate of Change**

**MTT/MAC Three Year Moving Mean**

**Collegewide Ten Year Trend**

### **Machine Tool Technology Numeric Control Option Degree Trends Report**

**MTT/NUM Degree Trends Summary**

**MTT/NUM Ten Year Trend**

**MTT/NUM Rate of Change**

**MTT/NUM Three Year Moving Mean**

**Collegewide Ten Year Trend**

### **Machine Tool Technology Credit Hour Trends Report**

**ATM Credit Hour Trends Summary**

**ATM Ten Year Trend**

**ATM Three Year Moving Mean**

**ATM Rate of Change**

**Collegewide Ten Year Trend**



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**Degree Trends Report**  
**Machine Tool Technology**  
**MAC**  
**2001-02**

**Prepared by:**  
**Oakland Community College**  
**Office of Institutional Research**  
**February 26, 2003**

**Oakland Community College  
Degrees Trends Report  
Machine Tool Technology (MAC)  
1992-93 through 2001-02**

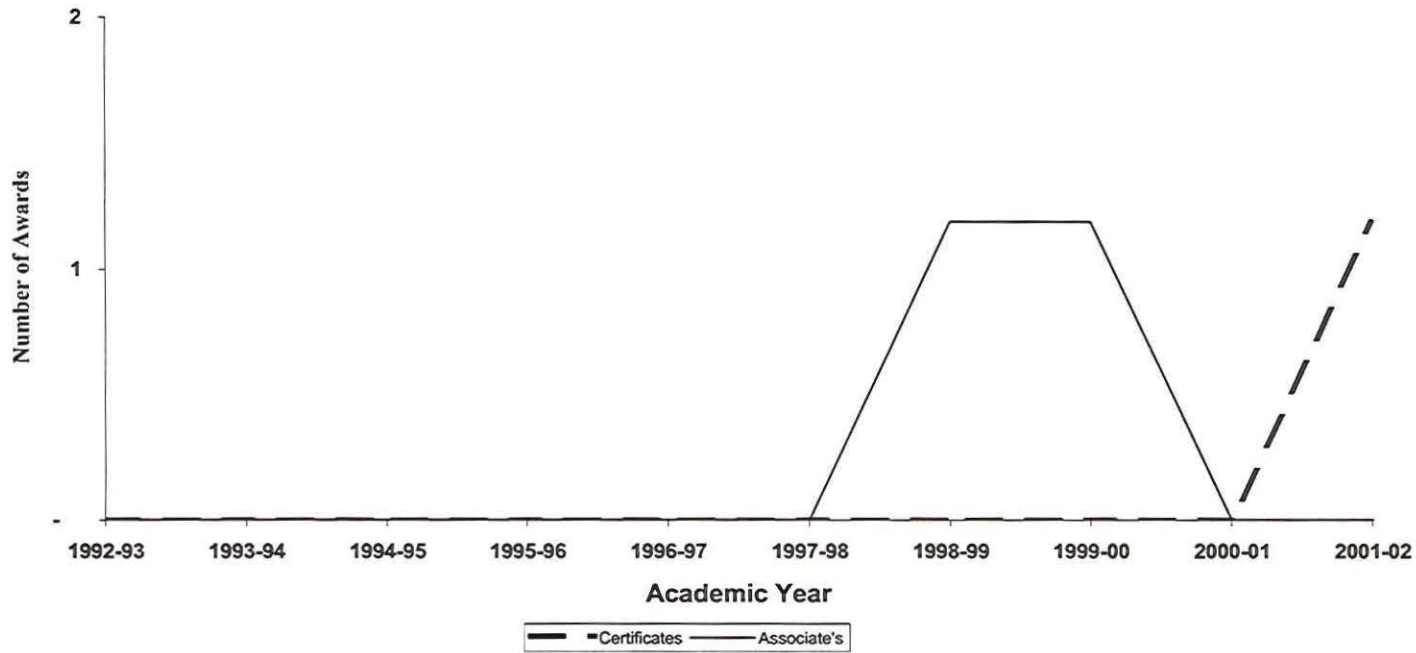
The Degree Trends Report is developed by the Office of Institutional Research based on data compiled from official college records which are submitted to the State of Michigan for IPEDS (Integrated Post-Secondary Education System) Annual Degrees Conferred Report. The Degrees Trends Report examines trends of OCC degrees, based on specific programs. The standard format offers information on certificates and associate's degrees awarded. In the event that a given program offers only a certificate or an associate's degree, information describing the other type of award will not be provided.

Trends over a specified period of time are illustrated by the following graphs for Machine Tool Technology (MAC)

- Ten year trend showing the annual awards conferred in Machine Tool Technology
- Rate of change in annual awards conferred in Machine Tool Technology
- The three year Moving Mean for annual awards conferred in Machine Tool Technology
- Ten year trend in awards conferred collegewide.

Questions regarding this report can be addressed to the Office of Institutional Research at (248) 341-2123

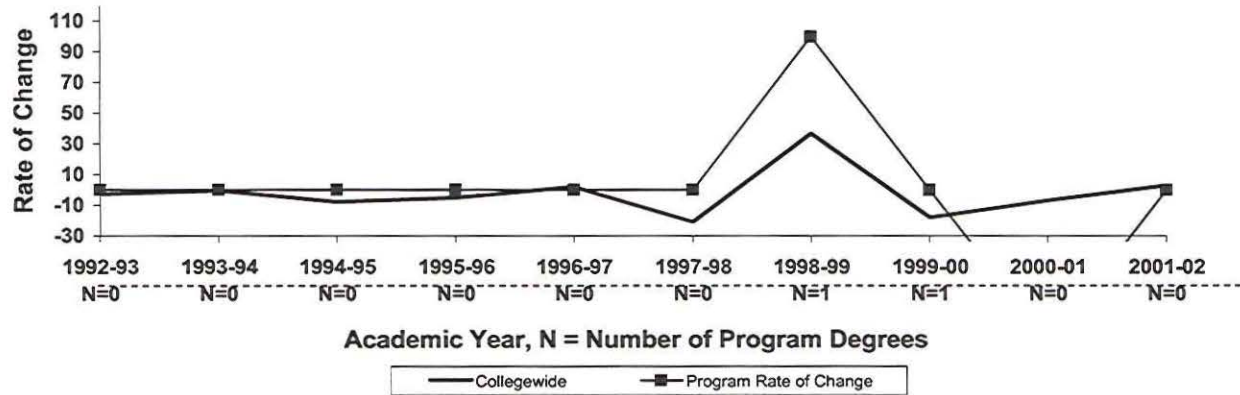
**Oakland Community College  
 Associates Degrees and Certificates Awarded  
 Machine Tool Technology  
 1992-93 through 2001-02**



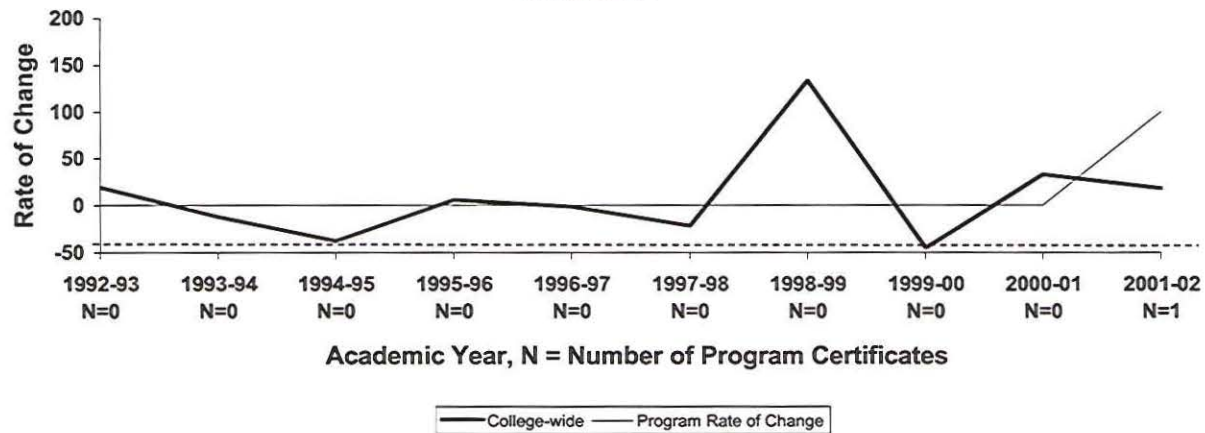
<u>Academic Yr.</u>	<u>Certificates</u>	<u>Associate's</u>
1992-93	0	0
1993-94	0	0
1994-95	0	0
1995-96	0	0
1996-97	0	0
1997-98	0	0
1998-99	0	1
1999-00	0	1
2000-01	0	0
2001-02	1	0

**Oakland Community College  
Rate of Change in Annual Awards  
Machine Tool Technology  
1992-93 through 2001-02**

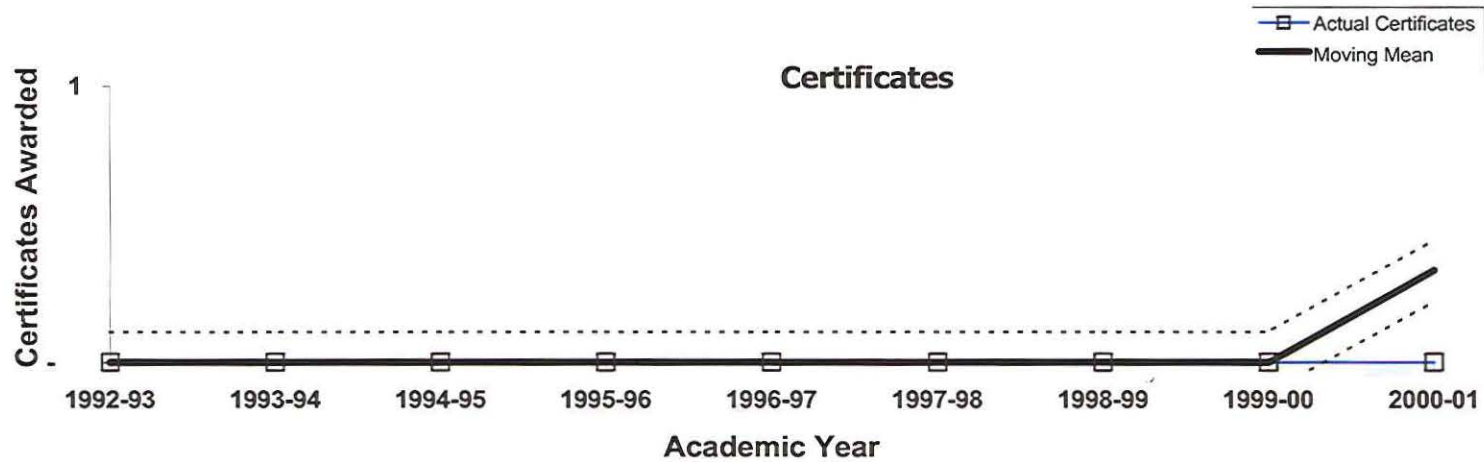
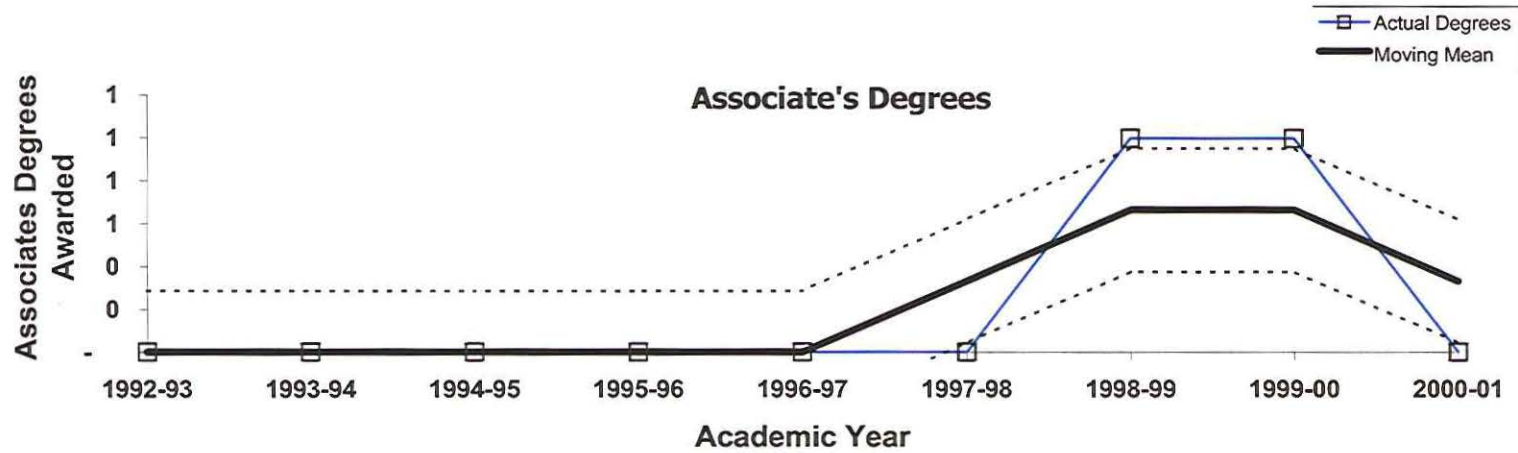
**Associate's Degrees**



**Certificates**

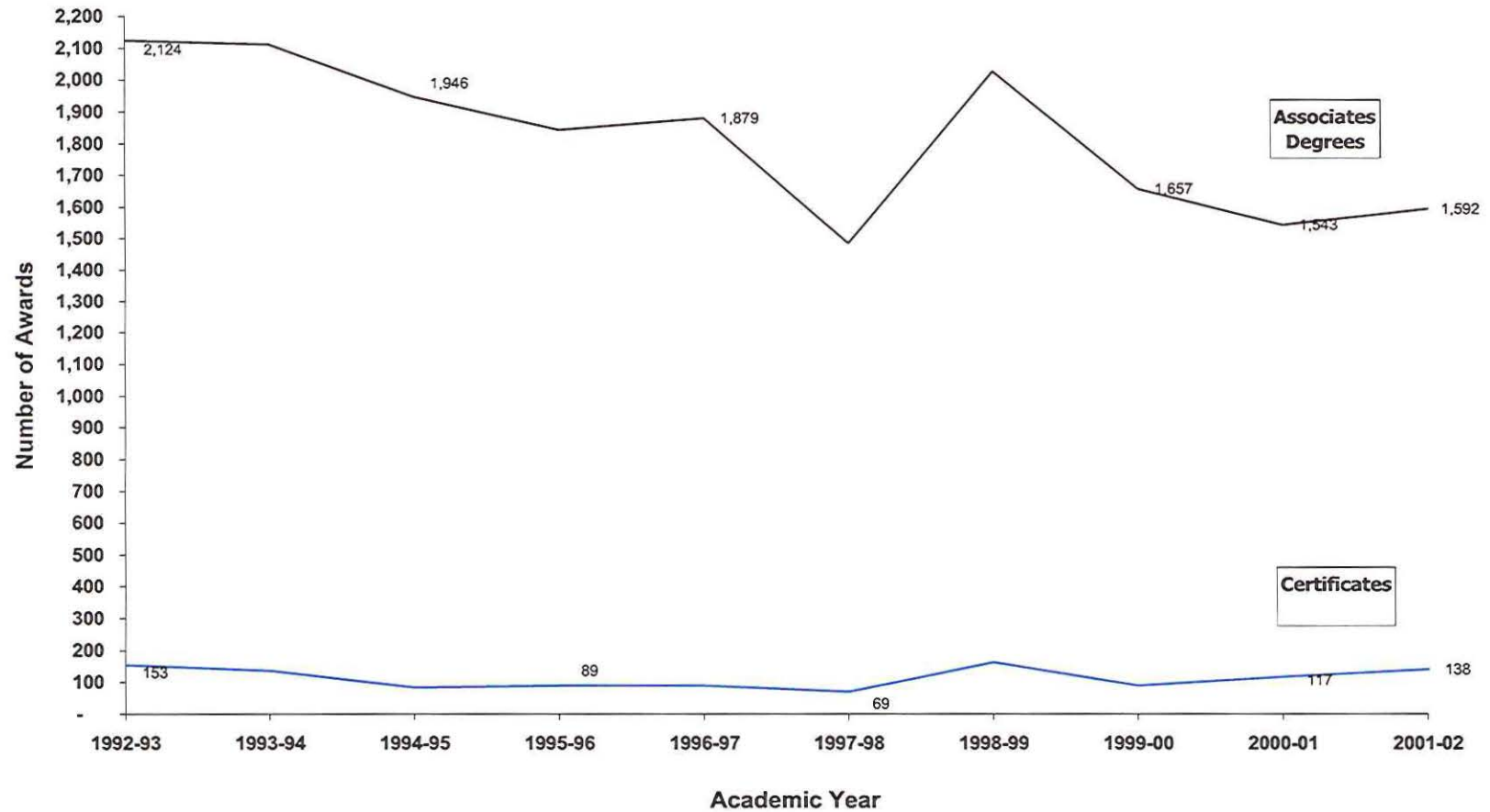


**Oakland Community College  
Three Year Moving Mean in Annual Awards  
Machine Tool Technology  
1992-93 through 2000-01**





Oakland Community College  
Associates Degrees and Certificates Awarded  
College-wide  
1992-93 through 2001-02







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**Degree Trends Report**  
**Machine Tool-Numerical Control**  
**NUM**  
**2001-02**

**Prepared by:**  
**Oakland Community College**  
**Office of Institutional Research**  
**February 26, 2003**

**Oakland Community College  
Degrees Trends Report  
Machine Tool-Numerical Control (NUM)  
1992-93 through 2001-02**

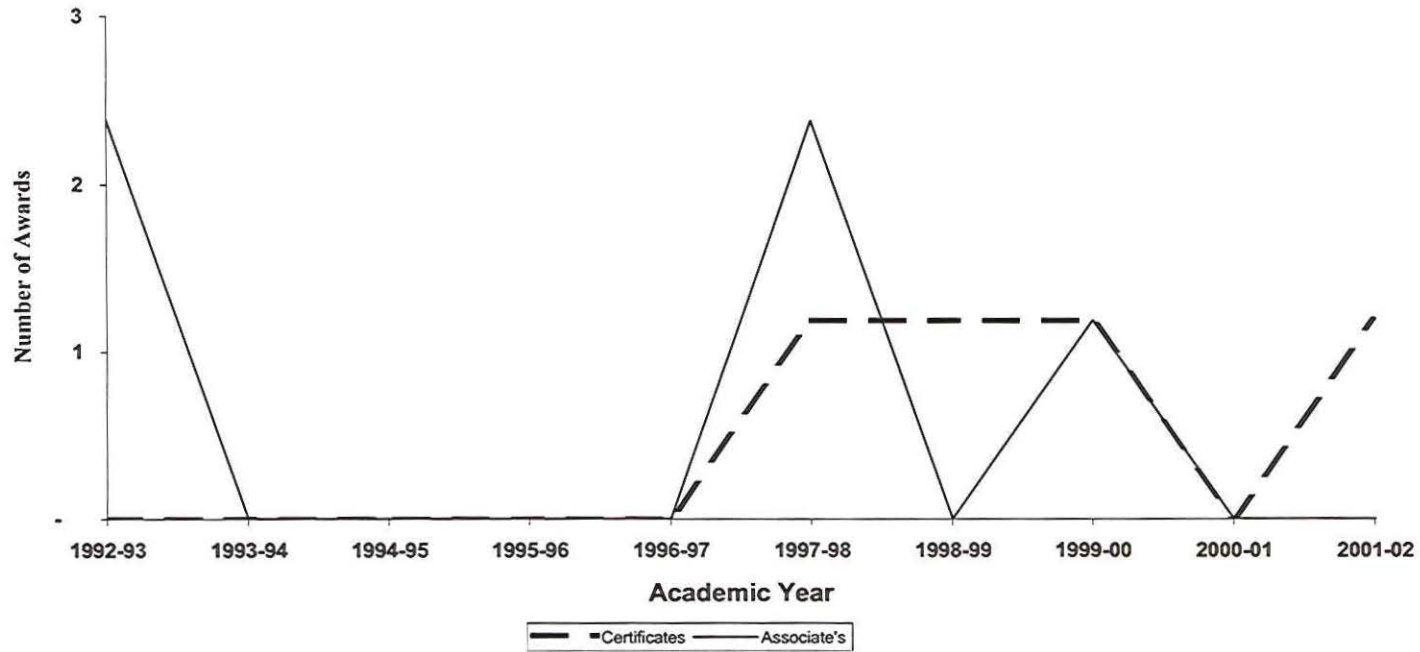
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Trends over a specified period of time are illustrated by the following graphs for Machine Tool-Numerical Control (NUM)

- Ten year trend showing the annual awards conferred in Machine Tool-Numerical Control
- Rate of change in annual awards conferred in Machine Tool-Numerical Control
- The three year Moving Mean for annual awards conferred in Machine Tool-Numerical Control
- Ten year trend in awards conferred collegewide.

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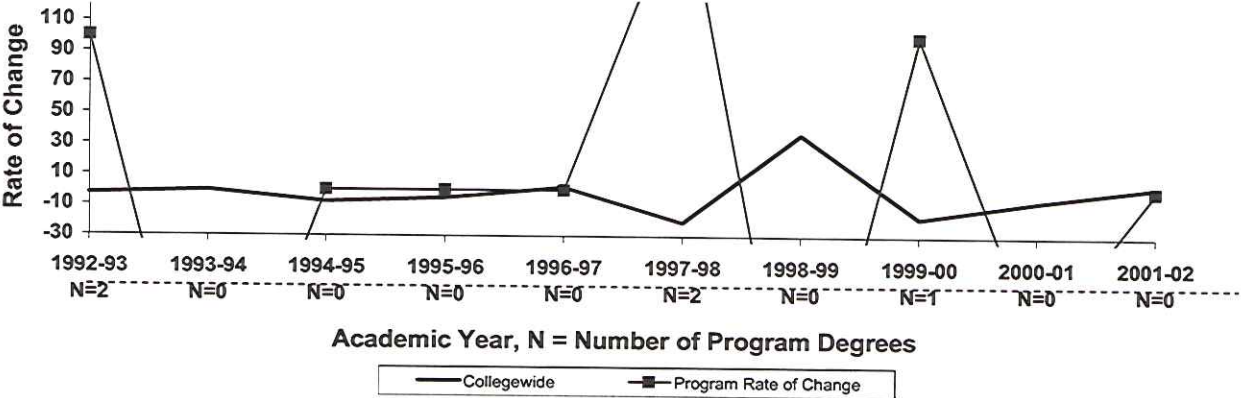
**Oakland Community College  
 Associates Degrees and Certificates Awarded  
 Machine Tool-Numerical Control  
 1992-93 through 2001-02**



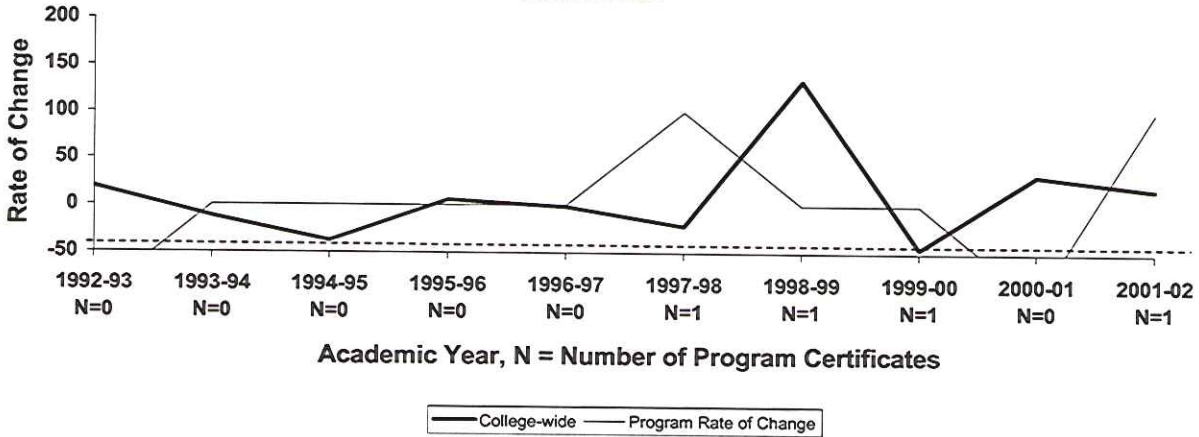
<u>Academic Yr.</u>	<u>Certificates</u>	<u>Associates</u>
1992-93	0	2
1993-94	0	0
1994-95	0	0
1995-96	0	0
1996-97	0	0
1997-98	1	2
1998-99	1	0
1999-00	1	1
2000-01	0	0
2001-02	1	0

**Oakland Community College  
Rate of Change in Annual Awards  
Machine Tool-Numerical Control  
1992-93 through 2001-02**

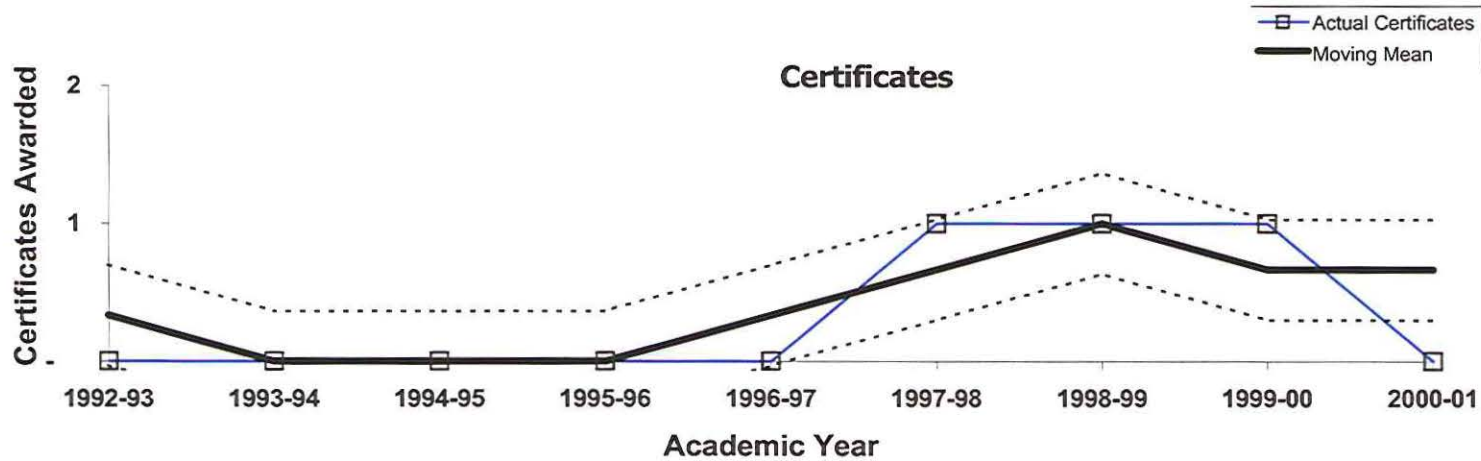
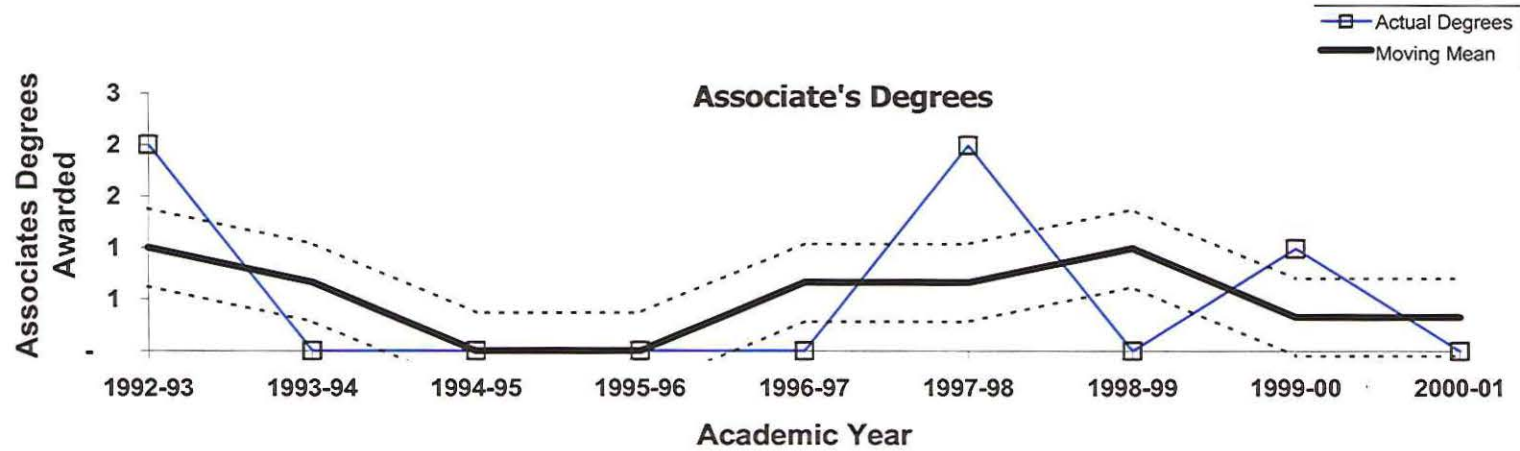
**Associate's Degrees**



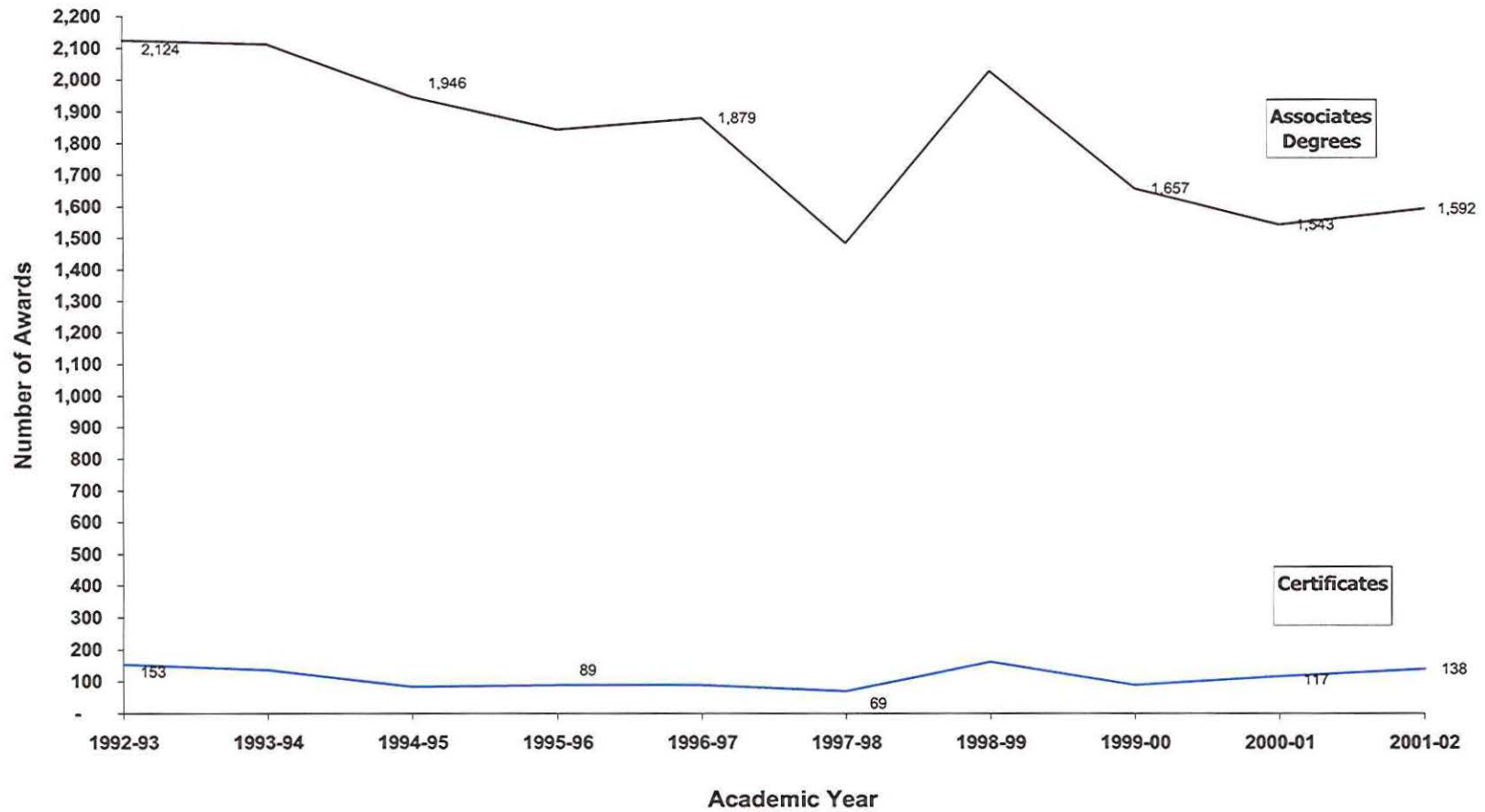
**Certificates**



**Oakland Community College  
Three Year Moving Mean in Annual Awards  
Machine Tool-Numerical Control  
1992-93 through 2000-01**



**Oakland Community College  
 Associates Degrees and Certificates Awarded  
 College-wide  
 1992-93 through 2001-02**





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**Credit Hour Trends Report  
Machine Tool Tech  
ATM  
2001-02**

**Prepared by:  
Oakland Community College  
Office of Institutional Research  
February 26, 2003**



**Oakland Community College  
Credit Hour Trends Report  
Machine Tool Tech  
1992-93 through 2001-02**

Each year the Office of Institutional Research prepares the Credit Hour Trends report, based on data submitted to the State of Michigan in the annual ACS-6 (Activities Classification Structure) process. This report is based on each course section's official count date (1/10th Day). The Credit Hour Trends report examines annual (July 1 - June 30) enrollment trends of OCC disciplines, based on course prefix codes.

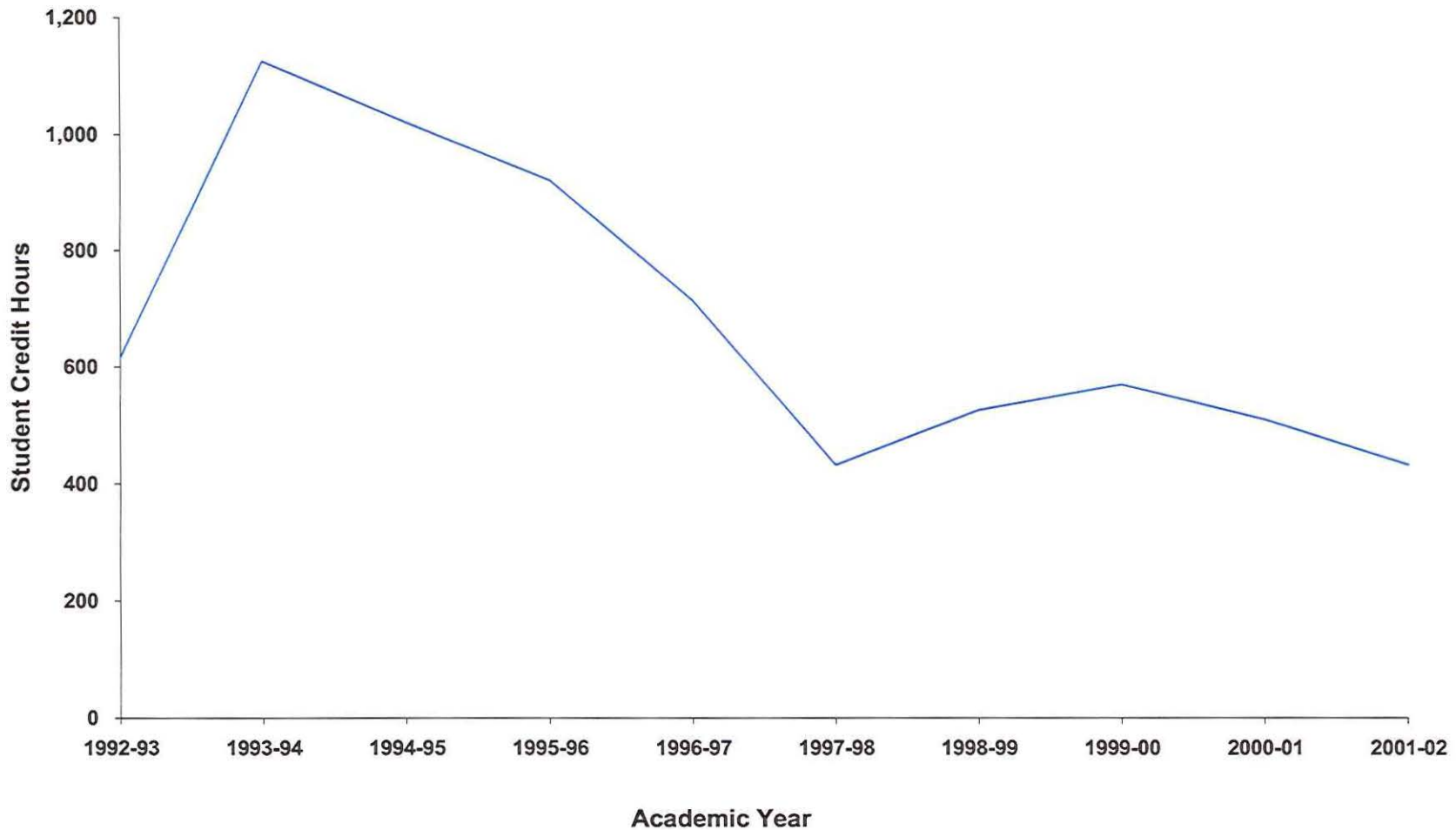
Trends over a specified period of time are illustrated by the following graphs for Machine Tool Tech.

- Graph depicting ten year trend in student credit hours generated by Machine Tool Tech
- Graphs depicting 3-year moving mean and rate of change in student credit hours for Machine Tool Tech.
- Ten year trend in annual credit hours generated Collegewide.

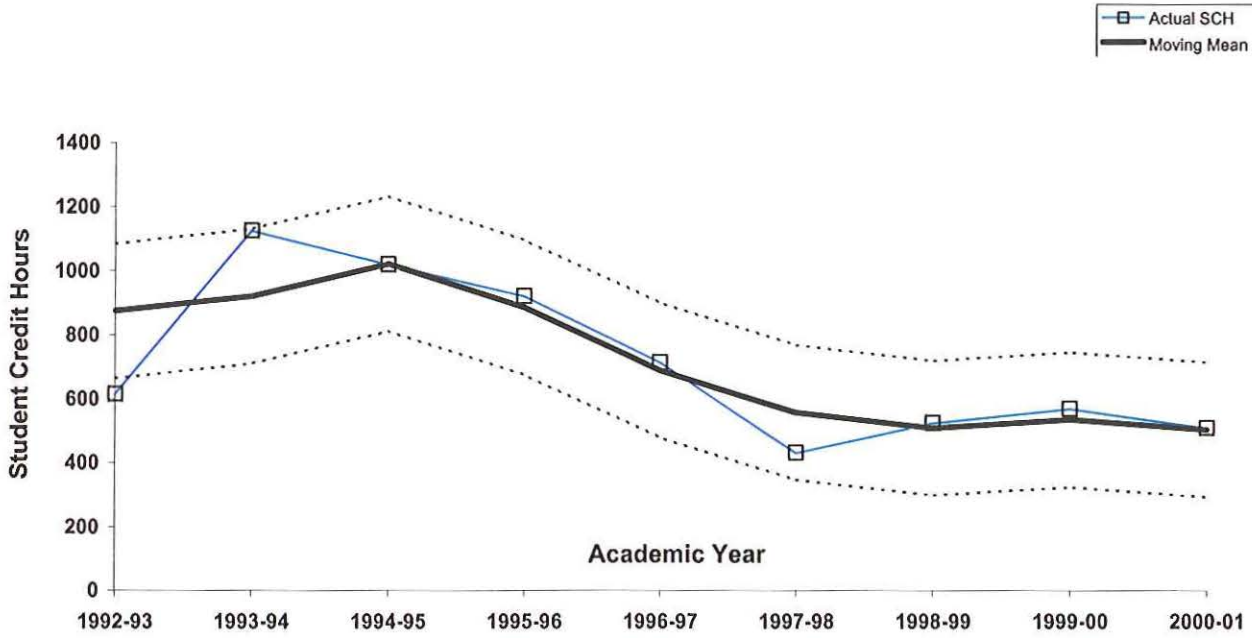
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**Oakland Community College  
Ten Year Trend in Student Credit Hours  
Machine Tool Tech  
1992-93 through 2001-02**

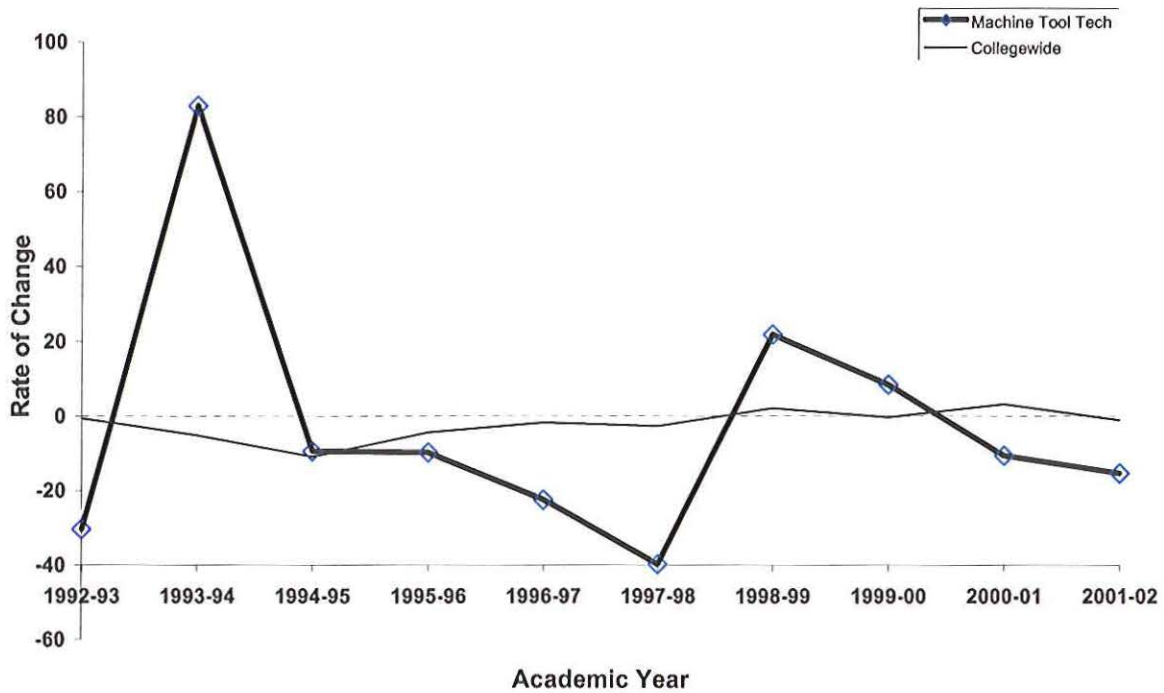
	1992-93 SCH	1993-94 SCH	1994-95 SCH	1995-96 SCH	1996-97 SCH	1997-98 SCH	1998-99 SCH	1999-00 SCH	2000-01 SCH	2001-02 SCH	5-Year % Change	10-Year % Change
Machine Tool Tech	615	1,125	1,020	921	714	431	525	569	509	431	0.0	-29.9
College Wide Totals	528,686	501,553	471,593	451,159	443,471	431,521	440,448	438,997	453,054	447,928	3.8	-15.3



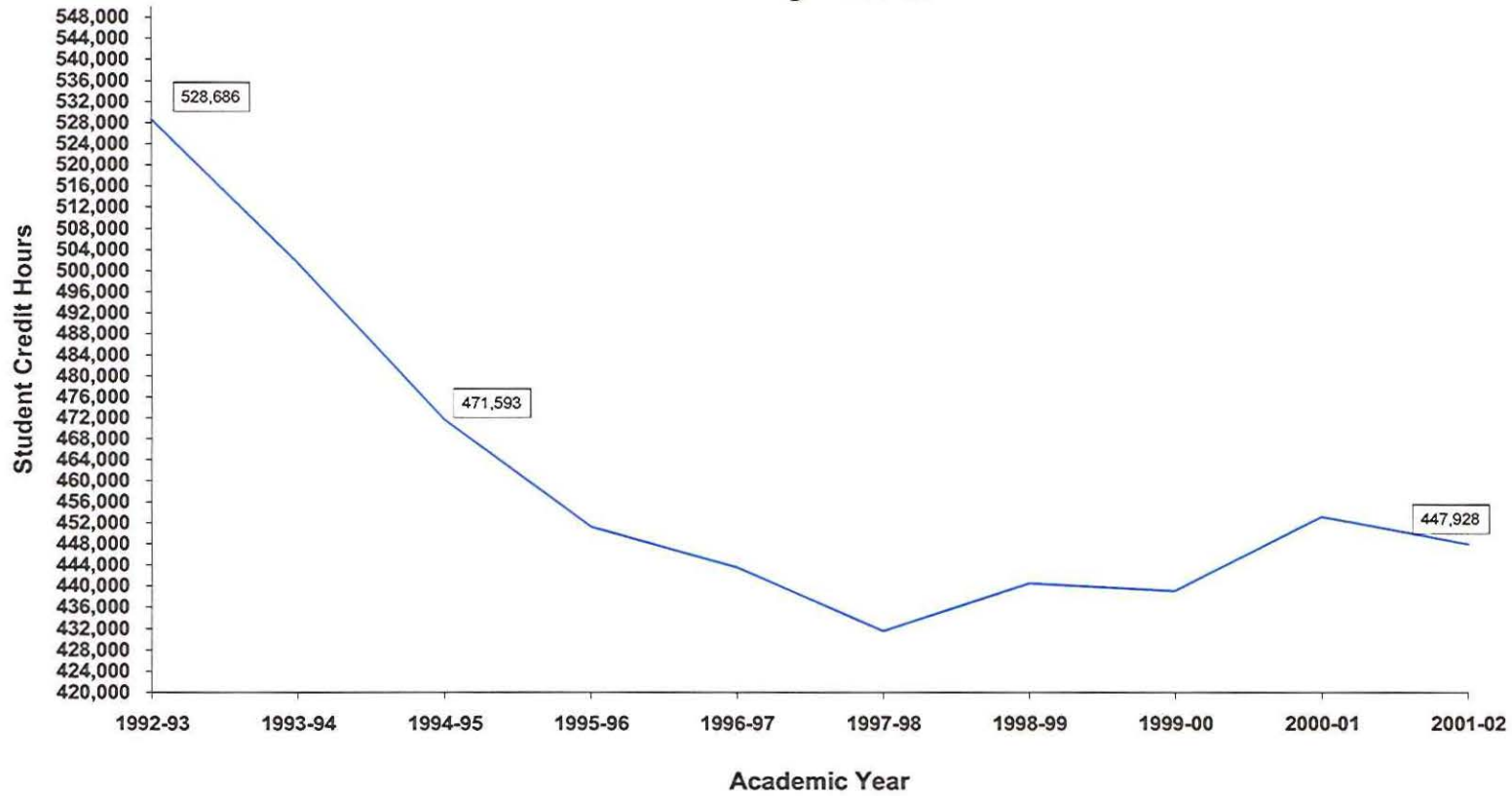
**Oakland Community College  
3 - Year Moving Mean  
Machine Tool Tech  
1992-93 through 2000-01**



**Rate of Change in Student Credit Hours 1992-93 through 2001-02**



**Oakland Community College  
Ten Year Trend in Student Credit Hours  
College-wide  
1991-92 through 2000-01**



1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
528,686	501,553	471,593	451,159	443,471	431,521	440,448	438,997	453,054	447,928