



BEAR



FACTS

Special Edition

"The Editorially Independent Voice of the DMACC Boone Campus"
Serving the Community Since 1956

August 1999

30 YEARS AND GROWING

In 1969, Boone Junior College was renamed DMACC Boone Campus when it joined the Des Moines Area Community College system. Over the next 30 years many changes have taken place including four deans passing through the doors of the Boone Campus, the building of the Courter Center, the addition of dozens of new programs, and an enrollment increase of nearly 800 students. In 1999 DMACC is still making changes. Constantly improving and upgrading its offerings; DMACC is helping to bring students into the 21st century.

Take a closer look and see for yourself how DMACC Boone Campus has evolved.

Compare costs:

1969:
Tuition for a full time student with Iowa residence was \$185, for a full time non - resident student tuition was \$320.

1999:
Thirty years later DMACC is still offering classes at an affordable price. Tuition for a student with Iowa residence is \$63.40 per credit. Assuming a full time student takes a minimum of 12 hours full time tuition today is approximately \$760.

Compare facilities:

1969:
A year before Boone Junior College changed its name, it changed its location. Opening on a 23-acre site in the southeast part of Boone, the campus consisted of two recently constructed buildings. The main building housed classrooms/laboratories, the library, the auditorium,

the student center, and faculty and administrative offices. The second building was the physical education building that housed a gym, which could seat approximately 2,000 spectators.

1999:
With the addition of the Courter Center, DMACC Boone Campus is now under one roof. The 84,932 square foot facility houses 36 classrooms including, 3 science labs, and 5 computer labs. With the addition of the balcony weight room, the gym now has a seating capacity for approximately 1700 Bear fans.

Compare programs:

1969:
The curricula was based on one of 16 areas focusing mainly on General Education, Liberal Arts, Teacher Education, Business Administration, Pre-Law, Pre-Engineering, and Secretarial Science.

1999:
Today DMACC has over 70 career programs leading to high demand jobs. The programs can be divided into eight divisions: Agriculture and Natural Resources, Art, Arts and Sciences, Business/Management, Health, Hospitality, Industrial Technology, and Public & Human Services. The program serving the most students is the Arts and Sciences division.

Compare Staff:

1969:
Clair E. Abbott served as the first dean of



DMACC Boone Campus with twenty-one full-time instructors and nine support staff.

1999:
Today Executive Dean Kriss Philips oversees 29 full-time and approximately 50 adjunct instructors. In addition DMACC Boone campus employs 12 full-time and approximately 15 part-time highly dedicated staff members.

Compare Students:

1969:
Serving 410 students, nearly all of these students were recent high school graduates who were attending college on a full time

status. Most students intended to transfer to Iowa State University or some other four-year college in Iowa after completion of a two-year program. Nearly all the students were from Boone County or surrounding counties.

1999:
DMACC Boone Campus serves nearly 1200 students a semester. Approximately 10% of these students are from out of state and another 10% are international students representing almost every continent in the world. Today students of diverse backgrounds and with a wide range of goals attend DMACC Boone Campus.

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Student Activities Council

One of the best things about attending a community college is that getting involved is easy and this year there is a lot to get involved with at DMACC. Take a look!

Student government elections-

Student government elections are held in September. All DMACC students are invited to run for office. Those wishing to may submit their nomination to Terry Jamieson, Student Activities Director. Also, candidates must participate in a forum held prior to the election. All students are invited to attend the forum.

Brain Bowl-

January means Super Bowl time to sports enthusiasts, but here at DMACC the month to remember is September and the event is the Brain Bowl. Every September students compete for the title of Brain Bowl Champions. This year departments will battle to take the trophy away from the reigning champions, the Physics department. It is sure to be an exciting event.

Performer-

On September 8, 1999, performer, Terry Shropshire will appear in the Courter Center. This highly acclaimed singer and songwriter is sure to delight audiences of all ages. Performing original music, acoustic blues, and standards, this is a show you won't want to miss.

Open gym and weight room-

DMACC's gym and weight rooms are available to all full-time and part-time DMACC students. Open from 8 a.m.-1 p.m. and again during posted open gym times students can take advantage of DMACC's state-of-the-art weight equipment and recently refinished gym for free. Fall semester open gym times will be posted in the gym.

Intramurals-

Hit the sand during September and October with **Sand Volleyball**. Teams of 4-5 may participate.

Eight Ball League will be held each Wednesday. Open table will last from 11 a.m. - 1 p.m. All students are invited to play.

Flag football will take the field for tournament action during October. Teams of 4 or 5 may participate.

Soccer will be considered if enough interest is shown. See the Activities Director for more information.

These and many more activities will be available through out the year. For more information on the activities listed here or any other events please contact the Activities Director.

Housing Planned for DMACC

When looking around the DMACC Boone campus, one can see many changes occurring, whether it is in the classes available, the faculty faces, or the growing number of students. However, there is one major change that you can't see, at least not yet.

It was almost a year ago that planning began on the proposed apartment complex for the Boone Campus, but when you look over in the southeast corner of the DMACC property just to the east of the maintenance shed all you see is a big grassy field. So where are the apartments?

According to Kriss Philips, executive dean of the Boone Campus, it is still in the planning stages. Back in September of last year MJM Trust, a contracting firm, approached DMACC about building an apartment complex on campus. In October 1998 the DMACC board of directors approved MJM Trust to begin the development of preliminary plans. But so far nothing has been officially approved, although preliminary architectural drawings have been completed.

When the new apartment complex is complete, the housing will move Boone into an elite category making it only the second DMACC campus to offer student housing on campus. Ankeny was the first. According to Philips, "The need for student housing really became an issue of supply and demand. With the accelerated growth of the Boone campus, residential providers in Boone are having trouble keeping up with the demand for housing."

According to Philips, the greatest advantage of the on campus housing will be that students may choose DMACC that would not have otherwise because of the availability of suitable housing. When all is said and done, the apartment complex should house approximately 200 students. According to Dean Philips plans will hopefully be approved sometime this fall.

1999-2000 Academic Calendar

Fall Semester

August 30, 1999

- Classes Start

September 3, 1999

- Last day to add a class

September 6, 1999

- Holiday Campus Closed

October 22, 1999

- Midterm

November 8, 1999

- Last day to drop classes

November 25-27, 1999

- Holiday Campus Closed

December 14-17, 1999

- Final Examinations

December 17, 1999

- Last Day of Classes

December 24, 1999 -

January 2, 2000

- College Closed Winter Break

Spring Semester

January 10, 2000

- Classes Start

January 14, 2000

- Last day to add a class

January 17, 2000

- Holiday Campus Closed

March 3, 2000

- Midterm

March 10, 2000

- President's Day no classes

March 20-24, 2000

- Spring Break

March 28, 2000

- Last day to drop classes

May 1-4, 2000

- Final Examinations

May 4, 2000

- Last Day of Classes

New classes offered at Boone

Each semester DMACC Boone Campus offers new classes that employers want and students need. This semester, along with the traditional class offerings, DMACC Boone campus will have some additions to its class schedule. Although the classes may not be new to DMACC, they are a welcomed addition to the Boone Campus.

Department: Biology

Course Title: Ecology of Iowa

Course Number: BIOL155

Surveying the major landforms of Iowa including the Mississippi River Valley, the northern prairie lakes region, the Loess Hills, and the southern hills area, this class is sure to be an adventure. Landforms will be emphasized from the standpoint of climate, soils, geology, water resources, forestry, wildlife, and environmental concerns. One Saturday field trip will be included.

Department: Career Development

Course Title: Orientation to College

Course Number: CDEV100

Designed to introduce students to college resources, services and expectations. This class will assist students in gaining maximum benefit from their college experience.

Department: Developmental studies

Course Title: Study Skills

Course Number: DEVS080

With an emphasis on improving time management skills, developing listening skills, developing critical thinking skills, and taking class notes and tests, Study

Skills will offer guidance in developing study habits and using the library and textbooks.

Department: Hotel/Restaurant Management

Course Title: Human Nutrition

Course Number: HRMT334

Giving the student an understanding and the chance to implement present day knowledge of nutrition, Human Nutrition shows the use of food for health and satisfaction of the individual and the family.

Department: Legal Assistant

Course Title: Introduction to Law

Course Number: LEGA240

This class offers a general introduction to the American legal system including case briefing, court structure, and civil, criminal, and administrative procedure. Introduction to Law also offers an examination of ethical and professional practice standards applicable to the legal profession. Students will come to understand the roles of the judge, jury, attorney, and legal assistant.

Department: Spanish

Course Title: Intermediate Spanish I

Course Number: SPAN103

Providing a review of essential grammatical constructions and emphasizing major areas of difficulty for English speakers, Intermediate Spanish I will use Hispanic cultural and literary materials to develop students conversational skills.

New Program fills need for high-tech field

DMACC is constantly updating and looking into new programs that will meet the needs of employers today and in the future. With these needs in mind, DMACC Boone Campus now has a new program to offer, Civil Engineering Technology.

Preparing students for a career as a technician in the areas of design, construction, and inspection, Civil Engineering Technology is a field with increasing demand for technically skilled people. According to program director Steve Nelsen, "Civil Engineering Technology deals with everything from the ground something is built on to what materials go into it."

DMACC's Civil Engineering Technology program was designed in response to a shortage of civil engineering technicians in central Iowa. According to Nelsen the DOT projected losing 150 people to retirement in the next five years. This poses an extra problem due to the fact that while Iowa will be losing many technicians, the demand for civil engineering technicians will be increasing. In 1998 the Federal Transportation Equity

Act increased transportation funding by 40 percent. This Act will increase transportation spending nationally to \$218 billion through the year 2003. Iowa alone will increase its transportation spending by \$75 million.

In response to this shortage DMACC approached the DOT and designed a Civil Engineering Technology program to fit the needs of the DOT, engineering consultants and contractors in central Iowa. Although the program was designed in cooperation with the DOT, Nelsen says that it will cover a wide enough range of information that it will be easily applied to many areas in the field of Civil Engineering Technology.

This program is not only for males. According to Nelsen, "There has been a large increase in the number of women working for the DOT. It would be nice if more women would now enter the field of Civil Engineering Technology."

At the end of the program, graduates will obtain a two-year Applied Associate of Science Degree. Two aspects of DMACC's program make it unique when compared to other Civil Engineering Technology programs in Iowa. A class called Materials I offered to third term students will allow the opportunity for students to receive state certification in aggregates (AGG), portland concrete cement (PCC), and asphaltic cement concrete (ACC). As Nelsen explained these certifications will put graduates ahead of many people entering this field. Cities can't receive federal funding and contractors can't build without an inspector holding these certifications.

The second unique aspect, and one that Nelsen is excited about, is a Field Co-op. Through this program students will be put into a five-month paid internship working within the industry. This will allow students to obtain hands-on experience before entering the field on their own.

Upon completion of DMACC's Civil Engineering Technology program, graduates will be able to follow laboratory procedures and apply their knowledge through the use of high-tech instruments. They will have a working knowledge of surveying equipment, industry-based computer software, and laboratory testing instruments. To help students attain this knowledge DMACC recently purchased 20 new computers for the Civil Engineering Technology program and will be utilizing two new programs: Microstation, which is a CAD program used within the industry, and GEO PAK, a third party industry based design program.

According to Nelsen, the field of civil engineering technology is vast with many opportunities available. Graduates will be confronted with such issues as highway/bridge design, surveying, right-of-way legalities, and material testing. Through their positions with the DOT, construction contractors, and county engineers, graduates can expect to begin earning around \$25,000 a year with high potential for advancement.

Enrollment Record Set

DMACC Boone Campus reported a 7.7% increase in summer enrollment. Credit hours taken by students on the Boone Campus totaled 3,377. This figure was up from the 3,136 credit hours taken last summer.

"I'm very pleased with the figures I've seen but not surprised," commented Kriss Philips, Executive Dean of DMACC Boone Campus.

According to Philips, the increase in enrollment came from evening classes.

"Many people are finding the need to brush up on their computer and professional skills. At DMACC students find they can work and at the same time take classes which will help them advance in their current job field," explained Philips.

Larry Schroeder, Boone Campus educational advisor, saw another trend. "We are getting more and more students from Iowa State University. Students are realizing they can take classes at DMACC which will transfer back to ISU but will be half the size of a University class and cost half as much."

The DMACC Boone Campus enrolled 645 students for the summer semester. This number represents a new summer enrollment record for the Boone Campus.

In addition to the enrollment increase on the Boone campus, Des Moines Area Community College reported an overall 1.98% rise in summer enrollment. The Ankeny, Newton, and Des Moines Urban campuses all showed enrollment increases this summer.

Social Sciences

Love, sex, and war!

Where can you get information on love, sex, marriage, family, violence, wars, raising kids, and keeping the peace? Try social science classes.

In psychology you can choose from general, developmental, abnormal, or educational psychology. There are also classes in stress management, human relations/adjustment, and human sexuality/ gender roles. You'll have the opportunity to participate in such diverse things as hamster races, labs with children, surveys of your stress level, and volunteer projects.

In sociology this semester's courses include Introduction to Sociology as well as Courtship, Marriage and Family.

History classes this semester will allow students to explore western civilizations from the beginning to 1715 or from 1715 to the present. Courses are also offered in American History from 1492 to 1877 or from 1877 to the present. For those wishing to study our locale, a course in Iowa History is also available.

Sign up for a course and discover the social sciences!



Name that country

What country is located at the junction of three continents, has two official languages, Arabic and Hebrew, is known as the birthplace of the Jewish people, and is the choice for DMACC's celebration of this year's international year? If you guessed Israel you guessed correctly.

Every year a DMACC committee decides upon a country to be celebrated culturally by the DMACC campuses. This year the lucky winner is Israel and there are many activities planned at the Boone campus that will allow students to join in the celebration.

Book club- each semester participants will be invited to read and discuss one book by an Israeli author.

Dr. Mark Tessler- In early November Dr. Tessler will present a history of Israel
DMACC Choir- the Ankeny campus choir will perform Israeli music at various locations in the Boone community.

Travel Log- A slide show presentation will be given on the country of Israel.

These and many more activities will be available throughout the International Year on DMACC's Boone Campus.

Academic Achievement Center

Fill your educational and computer gaps in the AAC with its many free services.

In any classroom, there are students who have more of a grasp on the material than others. Those who need to fill the gaps in their educational experience can get help in the Academic Achievement Center. Located in room 102, the ACC offers a variety of services to students.

Some students succeed in their classes with the help of free tutoring service. English and math instructors are available to help in the ACC on a walk-in basis. Peer tutors are also available for one-on-one assistance.

For students who are apprehensive of computers, the staff in the AAC can help familiarize students with computer activities such as e-mail, the internet, computerized testing, and computerized research.

Students who are unsure of what career they want to pursue can try one of the ACC's specialty programs, Choices.

The ACC offers these services and more for students who want to succeed. The person that said "Nothing in life is free" never attended DMACC.

Library

The Boone Campus Library is undergoing a transformation.

From the look of the library to the books and magazine in it, new is the word of the year for the DMACC Boone Campus Library.

In January new carpeting and paint appeared with new shelving installed on the walls in June as the first step in replacing the old wooden shelves. More new shelving, tables, and chairs are anticipated over the course of the next few years.

Soon all the films on the American Film Institute's top 100 Films List will be available to check out. In addition many currently popular titles have been recently purchased such as *While You Were Sleeping* and *As Good As It Gets*.

New books are constantly being added to the collection. Students will find many new titles in the Browsing Collection for those times when a textbook just won't do. In addition the library always welcomes requests for titles from both students and faculty.

Come check out what's new at the library.

Library Hours:

Monday-Thursday	7:30 a.m. to 9 p.m.
Friday	7:30 a.m. to 4 p.m.

Coach Smitty's 1999-2000 "sluggers"



Photo by Jan LaVillie

DMACC Boone Campus baseball players gather around Coach John Smith, making last minute changes to their fall schedules. Players from left to right include John Bray, Kingsford, MI; Alex Boles (back) Jackson MN; Rick Gehrman, Eau Claire, WI; Ric Prussing, Bismark, ND; and Scott Wolfe (back) Eau Claire, WI.

1999 Women's Volleyball Schedule

September 1	IHCC	Away	7:00pm
September 8	ICCC	Home	6:00pm
September 18	Clinton	Home	2:00pm
September 22	Waldorf	Away	TBA
September 24-25	IWCB Tournament	Away	TBA
September 30	Clinton	Away	6:00pm
October 13	NIACC	Away	TBA
October 14	Kirkwood	Away	7:00pm
October 16	Ellsworth	Away	5:00pm
October 26	SWCC	Away	6:00pm
October 28	ICCC	Away	6:00pm
October 30	Iowa Lakes	Home	2:00pm



1999-2000 Women's Basketball Schedule

November 9	Hannibal LaGrange College	Away	5:00pm
December 4	North Iowa	Away	6:00pm
December 7	Hannibal LaGrange	Away	5:00pm
January 7-8	DMACC Classic	Home	TBA
January 15	ICCC	Away	5:00pm
January 16	Waldorf	Home	1:00pm
January 24	Ellsworth	Away	6:00pm
January 29	North Iowa	Home	7:00pm
January 30	Waldorf	Away	1:00pm
February 2	Iowa Lakes	Home	5:00pm
February 5	ICCC	Home	5:30pm
February 7	Ellsworth	Home	6:00pm
February 9	SWCC	Away	5:30pm
February 21	Iowa Lakes	Away	5:30pm
February 23	SWCC	Home	6:00pm
February 26	Kirkwood	Away	6:00pm

1999-2000 Men's Basketball Schedule

November 5-6	Black Hawk Tournament	Away	TBA
November 12-13	Kemper Classic	Away	TBA
November 19-20	ICCC Classic	Away	TBA
November 26-27	McHenry College Tournament	Away	TBA
November 29	Riverland	Home	7:00pm
December 1	North Central Missouri	Away	7:00pm
December 4	North Iowa	Away	8:00pm
December 11	Wentworth	Home	3:00pm
December 12	Marshalltown	Away	3:00pm
January 2	Riverland	Away	4:00pm
January 7-8	DMACC Classic	Home	TBA
January 11	Clinton	Home	7:00pm
January 15	ICCC	Away	7:00pm
January 16	Waldorf	Home	3:00pm
January 22	Wentworth	Away	3:00pm
January 24	Ellsworth	Away	8:00pm
January 29	North Iowa	Home	7:00pm
January 30	Waldorf	Away	3:00pm
February 2	Iowa Lakes	Home	7:00pm
February 5	ICCC	Home	7:30pm
February 7	Ellsworth	Home	8:00pm
February 9	SWCC	Away	7:30pm
February 14	Clinton	Away	7:00pm
February 21	Iowa Lakes	Away	7:30pm
February 23	SWCC	Home	8:00pm
February 26	Kirkwood	Away	8:00pm

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DMACC Boone Campus also participates in intercollegiate baseball. The 1999-2000 baseball schedule was unavailable at press time.