

Heisler named Mechanical Engineering Technology program co-ordinator

James A. Heisler of Streamwood has been named coordinator for the Mechanical Engineering Technology Program at Harper College.

A Harper faculty member for the past six years, Heisler has been instructor in mechanical engineering and numerical control technology.

Heisler holds bachelor's and master's degrees from Western Michigan University. His experience includes

employment with General Motors as a journeyman tool and die maker.

"A great deal of flexibility has been built into the Mechanical Engineering Technology Program this year," Heisler says.

"Formerly, each of these options was a two-year program," Heisler said.

"There are several other ways to go," he continued. "A student can take just one course to acquire knowledge in that area. Or he can take several courses to earn a one-year certificate in one of four areas: Mechanical Drafting, Production Engineering, Mechanical Technician or Numerical Control.

"Then he can build on that by including liberal arts courses for an associate in applied science degree," Heisler explained. "At this point Harper graduates would be ready to accept positions such as mechanical designers, mechanical draftsmen, machine designers, mechanical engineering technicians, tool design tech-

nicians or technical salesmen," he said.

"If the student decides to continue his education, he might take other courses in Harper's Engineering Division, or use his easily transferable credits toward a baccalaureate degree at a four-year college or university," he added.

A second-year engineering technology student, John Maulding of Palatine, agreed that the new flexibility would be of benefit to students.

Maulding also commented that going to work after graduation from Harper did not rule out further education.

"Many companies will pay toward further education for their employees," said Maulding who has already had some work experience in drafting and as an auto mechanic.

Additional information concerning the Mechanical Engineering Program may be obtained from Coordinator James Heisler at 397-3000, extension 367.

In-service training with Park and Grounds

A new program in Park and Grounds Operation Management has been added to the fall schedule at Harper College.

The program recently received final approval from the state Board of Higher Education.

The first semester program curriculum will be presented when the fall term begins August 26.

Registration takes place August 22-24.

The last day for late registration is August 30.

Park and Grounds Management is a two-year pro-

gram, including one summer session. The program offers an associated degree in applied science.

The curriculum is designed to prepare men and women for initial employment in this career area, as well as to provide in-service training for persons already employed as park and grounds operations personnel.

Scheduled for late afternoon and evening, the courses are:

BIO 120 Botany (4 credits) Tuesday and Thursday 2-3:15 p.m. and Friday 2-

4:50 p.m., D-building

PKM 110 Soil Science (4 credits), Tuesday and Thursday, 6:30-7:45 p.m., D-building.

PKM 111 Basic Horticultural Skills (4 credits), Monday and Wednesdays, 6:30-7:45 p.m., (Location to be announced)

PKM 100 Introduction to Park Management (1 credit), Tuesday, 4-4:50 p.m., D-building.

A Communications elective for 3 credit hours completes the first semester curriculum.

The program will prepare the student to function as a park operations supervisor or grounds maintenance supervisor in public parks, high density housing complexes, cemetery memorial parks, golf courses, industrial complexes, and educational facilities.

HARPER COLLEGE ACADEMIC CALENDAR 1974-75

First Semester - Fall, 1974

Faculty Report	August 20
Registration	August 22-24
Classes Begin	August 26
Last Day for Late Registration	August 30
Last Day for Adding Classes	August 30
Labor Day	September 2
Last Day for Refunds	September 2
Columbus Day	September 16
Mid-Term	October 14
Veterans Day	October 18
Thanksgiving	November 11
Classes Resume	November 11
Last Day for Withdrawals	December 12
Final Exams	December 16-21
Christmas Vacation Begins	December 23

Second Semester - Spring, 1975

Faculty Report	January 15
Registration	January 16-17-18
Classes Begin	January 20
Last Day for Registration	January 24
Last Day for Adding Classes	January 24
Lincoln's Birthday	February 12
Last Day for Refunds	February 14
Mid-Term	March 14
Good Friday	March 28
Easter	March 30
Spring Vacation	March 31-April 4
Classes Resume	April 7
Last Day for Withdrawals	May 15
Final Exams	May 19-24
Graduation	May 25

Summer Session - 1975

Registration	June 5-6
Classes Begin	June 9
Last Day for Late Registration	June 11
Last Day for Refunds	June 20
Mid-Term	July 3
Independence Day	July 4
Classes Resume	July 7
Last Day for Withdrawals	July 25
Final Exams	July 31-August 1

Vets Club sponsors campus voter registration

The Harper Vet's Club has arranged for the Cook County Mobile Voter Registration Van to be at Harper from 10:00 a.m. to 4:00 p.m. on Thursday, September 5, 1974.

Any citizen over 18 may register at this time. You will need some identification such as a driver's license, draft card, etc. If you are a naturalized citizen, you will need those papers. The Van will be in front of Building A. If you haven't registered yet this will be very convenient and will allow you to vote in the November elections.



Consultation hours announced for Health Service physician

A physician will be available four days a week, 2 hours per day for the 1974-75 academic school year. The hours and days of the week are as follows:

MONDAY - 9:30 - 11:30 a.m.
(Beginning Sept. 9th)
TUESDAY - 12:00 - 2:00 p.m.
THURSDAY - 9:30 - 11:30 a.m.
(Beginning Sept. 12th)
FRIDAY - 12:00 - 2:00 p.m.

The part-time physician will be available to see and treat students for any health problem. He can diagnose illnesses, write prescriptions for medications, x-rays, laboratory tests, etc. and refer to other physicians as the need arises. His services are free to Harper students and are funded in part by Student Activity Fees and the Health Service Budget.

If you want an appointment to see the physician, call the Health Service at ext. 271 or walk in and make an appointment in Room A-362. You can also see the physician on a walk-in basis. Just stop in and see him.

Liberal studies

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application, the student is required to submit transcripts of any prior academic credit that could be applied toward the A.L.S. degree. In the event that the prior learning was not in a traditional college or university, an assessment procedure for the non-traditional learning will be assigned by the faculty advisor. A maximum of 30 hours of credit, consistent with the student's degree objectives, may be applied toward the A.L.S. degree.

Additional information

concerning the Liberal Studies Associate degree program can be obtained from Frank Christensen, Director, Liberal Studies program, 397-3000, extension 453.

Hofherr

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the position of Student Senate President and make decisions which will reflect the students' opinions. I hope that my sincerity and desire to represent and help the student body of Harper College will instill student faith in me."



John Hartford plays Harper Sept. 6

Don't miss John Hartford and Blue Grass Revival

Appearing at Harper in Concert on September 6, will be John Hartford, an extremely proficient banjo player; formerly of the Glen Campbell show. Also featured will be the unusually fine New Grass Revival.

Hartford's musical ability is a blending of his original music and lyrics accompanied by guitar, banjo, and fiddle. He has published an impressive 10,000 songs.

Of his 10 albums cut, Hartford's most popular has been "Morning Bugles."

He was recently on the ABC concert, which was an outdoor jam session in Texas. He appeared on stage with Leon Russell and really had the audience clamoring for more.

The New Grass Revival is a bluegrass band that has toured with many top recording artists, including John Hartford. The main attraction to their music seems to be in their "one man band"; none other than Sam Bush, a smooth-faced 20-year old from Bowling Green whose prodigious talents may already be a bluegrass legend. Bush plays the mandolin, fiddle, bottleneck mandolin and the guitar. He sings lead, too.

This concert will be to good to miss, a two time Grammy Award winner in Hartford along with a band that Leon Russell himself categorizes as "one of the best". What more could you ask? See you there!

Park and Grounds Operations gets Voc-Ed approval

With the establishment of a new career program in Park and Grounds Operations Management, Harper College has become designated as a fully comprehensive career training center.

To qualify for this status, a five-year plan for occupational education must be approved by the Illinois State Division of Vocational Education, explains Dr. Robert Cormack dean of career programs at the college.

"Last year, the Harper five-year plan received conditional approval because of lack of programs in applied biology and agriculture," said Cormack. "This year these areas are covered in the new Park and Grounds Operations Management Program."

The four other areas in which programs must be included for the approval are personal and public services, business marketing and management, industrial oriented, and health.

The notice of approval from the Division of Vocational Education contained this comment:

"This is a well written plan and portrays staff involvement. It is written in measurable terms and has realistic evaluative processes built in the objectives which should provide fine programs for your students."

More than 60 two-year associate degree or certificate programs are now offered at Harper College.

Chaplin Revue

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pany this presentation. In preparing A Dog's Life and Shoulder Arms for release with sound, it was necessary to subject both films to a process known as "stretch printing".

In this way the action does not appear unnaturally accelerated as is so often the case when some of the earlier silent films are run at the modern, sound projection speed of twenty-four frames per second. This process, however, does introduce a slight "jerkiness" into the action which can seem a bit disconcerting until one becomes accustomed to it.

The Pilgrim, a later film, was photographed for projection at a speed much closer to the modern standard. Hence, "stretch printing" was not required here as, most fortunately, neither has it been for any of the Chaplin features.



Rain can't put a damper on Joni Mitchell

Despite threatening rainclouds, thousands of fans turned out to enjoy an evening of rock music, as songwriter, Joni Mitchell made her debut at Ravinia Park on August 2.

The jazz-rock group, Tom Scott and the L.A. Express, entertained the audience with some of their original compositions, and backed up Joni, giving most of her songs a greater depth and tone.

After almost an hour of jazz music by the L.A. Express; tall, blonde, Joni Mitchell took the stage and started singing "Yellow Taxi".

Joni has had her songs performed by a score of entertainers. Yet, to grasp the true mood of mysticism and sometimes bleakness, one should experience Joni Mitchell in person.

For example, Joni sang the song "Blue", she spun a web of emptiness and despair with her penetrating voice. Warning of the bot-tomless pit of "acid, booze, needles, guns, and grass. Lots of laughs. Lots of laughs."

As Joni slowly sang "Both Sides Now", she accompanied herself with an acoustic guitar. However, her thin

voice with startling highs and lows did not sound especially thrilling. The song seems designed for the rich, relaxed melo-dramatic voice.

The one aspect of the concert that was most disturbing, was her attitude toward the audience. Most of the concert goes did everything in their power to hear Joni, but not as silently as Joni wished. More than once she stopped singing to comment on the noise, and said, "If you don't care to listen, please leave."

It seems Mother Nature did not quite appreciate Joni's attitude either. As she started singing "Woodstock", the rain started pouring. At that moment memories of how a few years ago millions of kids had gathered in the rain to enjoy music and create a legend called Woodstock, came to mind.

As Joni sang of "Woodstock", most of the crowd sought shelter under the blankets they brought, while others were drenched in the downpour. Yet, they all stayed; listening to Joni Mitchell's solid well-written songs, which leave a person hungry for more.

PART-TIME and/or FULLTIME JOBS

Abrading Systems of Des Plaines has several openings for machine operators; WILL TRAIN, hours can be arranged with school schedule.

The pay rate is \$3.00 per hour.

Call Jim Wallgren at 827-8891 (X-38)

till Sept. 5, then at 697-8404 in Elgin