President Lewis N. Walker has made leadership a keystone for undergraduate education at Lawrence Tech. Now the details for implementing his vision will be developed by the faculty, administrators and staff who run the courses where leadership will be taught, according to Assistant Professor Andy Gerhart.

Gerhart chairs the Leadership Curriculum Implementation Committee (LCIC), which has started the long process of translating the broad leadership goals and leadership curriculum recommendations into actual additions and changes to the curriculum for all four years of undergraduate education.

"President Walker has set the vision and defined the goal, so now implementation can be initiated from the faculty," Gerhart said. "The faculty will have to work on the issues involved in changing the curriculum."

The committee will address many of the details of scheduling, credits and additions.
Leadership: Committee Maps Out Curriculum

(continued from page 1)

A strong leadership curriculum requires that may be needed for specific degree programs.

“We believe the leadership curriculum will better prepare our students for maximizing their personal potential in their careers,” Provost Maria Vaz said. “This initiative will make our academic programs stronger, but we know there are many factors to be considered. This committee has a very important role and needs to hear from the faculty who will be involved in implementing Dr. Walker’s leadership initiative.”

Other members of the LCIC are James Rodgers, representing the College of Arts and Sciences; Gretchen Maricak, representing the College of Architecture and Design; Richard Bush, representing the College of Management; Jacqueline Stavros, who teaches leadership programs at the graduate level; Jamie Hobart, director of the Academic Achievement Center and first-year-student programs; Donald Carpenter, director of the Center for Teaching and Learning and the LCIC’s liaison with the Assessment Committee; and Dean of Students Jerome Webster. Gerhart represents the College of Engineering.

The leadership curriculum will be implemented over four years as the freshman class that starts this fall progresses toward graduation. Perhaps only some of the first class will be involved when new programs are introduced.

The programs for freshmen and sophomores will focus on a foundation of basic information about leadership that everyone should have. Students will act on what they have learned and begin to develop their own leadership strengths through activities and experiences in their junior and senior years.

“It’s not the goal to have identical leadership skills for everyone, which would be impossible anyway,” Gerhart said. “Everyone can’t be a CEO and not everyone will want to be a leader. But everyone can take the lead in some area, use leadership skills to accomplish tasks and apply what they have learned to their everyday lives.”

During freshman year leadership education will be part of the University Seminar, including service learning, and the Diversity Seminar.

In the sophomore year, students will do coursework on the development of creativity, innovation, and teamwork as part of leadership. This could be the hardest part of the leadership curriculum to work out, according to Gerhart, because this coursework will have to be coordinated with many different degree programs.

The junior leadership seminar will have a speaker series and an experiential learning component, which students could fulfill through a study abroad program, an extended outdoor expedition, or a semester-long service learning project. Alternatively, they could fulfill the requirement by holding a leadership position in a student chapter or community organization.

The committee anticipates that the senior year leadership requirement will be incorporated into the capstone projects that are part of most bachelor degree programs at Lawrence Tech.

All students will build a leadership portfolio of experiences starting in their freshman year that will help prepare them for their careers.

Steel Bridge Team: Wins Regionals

(continued from page 1)

Steel Bridge Team: Wins Regionals

in three others – stiffness, economy and efficiency.

That consistency propelled Lawrence Tech to a first-place finish, ahead of the teams from Michigan State and the University of Michigan. The other competitors in order of finish were the University of Akron, Case Western, Michigan Tech and Ohio Northern.

The team still had plenty of work to do, starting with fund-raising for the trip to Los Angeles in May. The team also wants to make modifications to the bridge to increase its chances of placing well at the national competition. And there can never be too much construction practice.

Members of Lawrence Tech’s Steel Bridge Team that won the regional competition are (L-R) Mike McClure, captain Benjamin Miller, Alison Nykamp, and Todd Edwards.

Taubman Center Wins Engineering Award

The A. Alfred Taubman Student Services Center at Lawrence Tech has won the Engineering Eminent Concector award, the top honor presented at this year’s Engineering & Surveying Excellence Awards for Michigan by the American Council of Engineering Companies of Michigan (ACEC) and the Michigan Society of Professional Engineers (MSPE).

Lawrence Tech alumnus Arthur Smith of Harley Ellis Devereaux in Southfield designed the building.

"More than just a 'building,' this

Harley Ellis Devereaux-designed facility infuses aesthetics, convenience, sustainability and learning into one welcome opportunity," said ACEC Executive Director Ronald Brenek.

The Taubman Center has won several other awards:

• Large Development of the Year, City of Southfield.
• President’s Award, Keep Michigan Beautiful.
• Design Award, Construction Association of Michigan (CAM).
Internship Opportunities Show Students How Business World Really Works

Two students assigned to undergraduate management internships this semester are finding out how management theory translates into practice in the real world of business.

Alisha Timmins and Taylor Bohannon are among 15 students working at area companies as part of their Management Internship I course. Timmins, who is pursuing a bachelor’s degree in business management, is a shift supervisor at a CVS Pharmacy. Bohannon is an IT student assigned to the business operations and planning department at DENSO International America.

“The internship program offers our students a wide variety of experiences,” said Virginia Kirkwood, assistant director of the undergraduate management programs and advisor for the internship program. “They gain valuable experience in how basic management principles are implemented in the work place.”

Timmins has been working at CVS for 18 months and recently completed the first phase of the manager training series. As a shift supervisor, she must handle all the routine daily tasks while also motivating employees to work harder and more efficiently.

To encourage employees to actively promote sales, CVS holds a competition for selling specific items. Under Timmins’ leadership, her store finished second in its district in one competition.

Timmins has also gained firsthand knowledge about the factors involved in maintaining a good gross margin. Even though her store racked up a big sales gain in 2006, it missed the budget target because the gross margin was below management’s goal.

“Pushing up the gross margin for this year has been number one on the manager’s list of priorities,” Timmins said. “I have been able to suggest a number of things, including running a manager’s special on high-gross-margin items.”

Timmins said she learned a valuable lesson when she was put in charge of cleaning out the storage room — a tedious job that no one else wanted to do. She quickly realized that the best way to accomplish the assignment was to reduce inventory by getting merchandise out front where it could be sold.

Her enthusiasm for doing this job well created a sense of excitement for other employees. “As a supervisor I have begun to see the bigger picture and how each thing that I do affects the performance of the store,” Timmins said.

In his job at DENSLO, Bohannon has worked on software systems for tracking sales and internal claims for non-payment.

He has seen the advantages and problems involved in both commercial off-the-shelf software and customized software. He saw that the choice of software often depends on the people involved and their knowledge level.

Because his boss had several other pressing projects, Bonhannon was put in charge of sorting out problems with a claim tracking system. The software documentation had become disorganized.

(continued on page 5)

Architecture Week at Lawrence Tech

The American Institute of Architecture Students (AIAS) of Lawrence Tech kicked off three days of campus activities for Architecture Week with a their second annual silent auction dinner, “Freedom,” in the UTLC Gallery on April 10. In the photo (L-R) AIAS President Andrea Lazar and Vice President Ann Knecht talk about the event with Dean Glen LeRoy and Dennis King, CEO of Harley Ellis Devereaux in Southfield and president of AIA Michigan.

‘General Larry’ Finishes Third in Concrete Canoe Competition

By Jessica Seres, Captain
2007 Concrete Canoe Team

Lawrence Tech’s concrete canoe team and the “General Larry” finished third in a field of eight in the North Central Conference competition hosted this year by Michigan Technological University in Houghton.

The concrete canoe project is a competition team sponsored by the American Society of Civil Engineers (ASCE) and BASF Admixtures, Inc. Teams must meet a set of specifications that change each year and are judged on a technical report, an oral presentation, the finished product, and its display, and the races.

The 2007 Lawrence Tech team earned second in the presentations, and “General Larry” finished third in two of the five races – giving the team a third-place finish overall.

The team members were Andrew Brissette, Stan Kurek, Sorah Alta Rose and Jessica Seres. Assistant Professor Elin Jensen was the faculty advisor.

This year’s concrete canoe team decided to go with a “Dukes of Hazzard” theme. “General Larry” is 19 feet long, 28 inches wide, and 14.5 inches deep. It rests on stands that resemble the Hazzard County Distillery while the tabletop display depicts the Boar’s Nest Bar.

The team tried materials and applications not used by previous Lawrence Tech concrete canoe teams. Cement kiln dust (CKD) and synthetic macro fiber were two innovative materials used. CKD is a new binding material not yet classified by the EPA that provides the same strength qualities as cement but is much lighter in weight. Synthetic macro fiber is another new material that is much longer than typical fibers used in concrete, thus providing added flexural strength.

The hull design incorporated key characteristics of a round hull (for lower wetted surface area) and a chinned hull (for stability). The form design was made of a tabletop construction so that once the concrete cured the entire table could be rotated for ease of de-molding.

All facets of the project were covered by four subdisciplines including hull design, form design & construction management, concrete mix design, and reinforcement design.

The concrete canoe team gives students the opportunity to work in a group setting while accomplishing common goals through teamwork and dedication.

The concrete canoe team has a recent history of placing in the top three. In 2005 “Deuces Wild” took second place.

The competition was a great experience, and there was much learned by everyone who attended. Hopefully next year’s team can continue the tradition and uphold Lawrence Tech’s name in the concrete canoe competition!

If you have any questions about anything or would like to get involved, please contact Jessica Seres at jessicas6375@yahoo.com or Chase Whilatch at chase512@msn.com.
Gilman Named Staff Member of the Month

Kathy Gilman, the administrative assistant for the Civil Engineering Department, has been named staff member of the month for March by the Lawrence Tech Staff Recognition Committee.

Gilman moved to the Civil Engineering Department in 2005 after working in admissions since 1979.

“I was ready for a change and I was always intrigued by the academic side,” Gilman said. “It was like starting a completely different job.”

Gilman has quickly become “the face” of the Civil Engineering Department and has gained a reputation for responding quickly to requests for information, according to a member of the department.

“Her first thought is always ‘How can I help the students?’ She does her utmost to help faculty members do their jobs effectively,” said the person who nominated her for the award.

Gilman said she has enjoyed getting to know the students and being involved in all the projects that Nabil Grace, the department chair, and other faculty members undertake.

“This is a very active department,” Gilman said. “I was surprised by how many different things they are involved in. It was a huge change from admissions, but I really love it.”

The other nominees for March were Cherie Davis of the Help Desk staff; Charles Elder, laboratory coordinator in the Civil Engineering Department; Ammar Abdulahad of the Help Desk staff; and Sherri Kerby, student employment coordinator in the office of Career Services and International Programs.

The Lawrence Tech Staff Member of the Month program recognizes full- and part-time staff for excellence. Please consider nominating someone for the Staff Member of the Month.

The nomination form can be found online at: http://www.ltu.edu/facultyandstaff/staff_senate.asp.

Curlers Compete in National Championship

The Lawrence Tech Blue Devils sent four teams to the collegiate national tournament for curling that was held in Chicago March 16-18. That was an accomplishment for the third season of this sport at Lawrence Tech, but the Blue Devils didn’t enjoy much success on the ice.

The team of Tim Wacker, Nate Hinderer, Joe Wallace, and James Very Rowley competed in division 2. They had a 0-3 record, but there were no shut-outs.

The team of Chris Jagalla, Ryan Smith,Brittnay Forgue, and Jill DeGowske were in Division 3 where their record was also 0-3.

The team of Jessica Agulira, Keith Bartly, Bob Vanderhover, and Jay Gliwa also went 0-3 in division 3, although they had some very close matches.

The division 4 team of Devin Baird, Sarah Witting, Adam Witting, and Dan Witting did the best for Lawrence Tech with a record of 1-3 and two very close losses.

Aero Design Team Wants to Fly High

By Amani Salamey and Alexander Mazur, Members SAE Aero Design Team

Working with balsa may not be rocket science, but getting it to fly might as well be.

Lawrence Tech’s SAE Aero Design Team 2007 is preparing for a very challenging competition in Fort Worth, Texas, May 4-6. The Aero Design East competition usually features 30 teams from around the world, but this year there are already 73 registered teams.

The Aero Design competition is one of nine educational engineering activities in the collegiate design series sponsored by SAE (formerly the Society of Automotive Engineers). The Aero Design competition challenges engineering students to conceive, design, fabricate, and test a radio-controlled aircraft that can take off and land while carrying the maximum cargo.

Despite the absence of an aerospace engineering degree, Lawrence Tech was one of the first universities in Michigan to participate in the nationwide Aero Design East Competition. Lawrence Tech has successfully competed for many years and up until this year had the only team from southeast Michigan. Because of Lawrence Tech’s success and commitment, the team is asked each year to present the competition plane at the prestigious SAE Foundation Banquet.

This year’s Aero Design team at Lawrence Tech consists of three energetic engineering seniors. Alexander Mazur is the team leader majoring in mechanical engineering. Amani Salamey is also a mechanical engineering student, and Krunal Patel is double majoring in mechanical and electrical engineering.

Professor Andrew Gerhart is the faculty advisor. The team is also fortunate to have Bill Brown as an industrial advisor. He has been an excellent resource.

The competition has some rather tight constraints including wing size, take-off distance, landing distance, and engine size, which create a major challenge when the goal is to lift as heavy a payload as possible.

The 2007 LTU plane will consist of a half fuselage design with a carbon-fiber boom supporting the tail, a Selig S1210 airfoil, and a tail dragger landing gear setup. The 90-inch wingspan will have a slight taper to reduce downwash and the associated induced drag, and utilizes a foam-core construction with balsa wood sheeting and fiberglass/composite reinforcements throughout.

The plane will weigh less than seven pounds empty, but should successfully lift over 20 pounds of payload (while taking off within the required 200 feet). This year’s airplane will also include a unique feature of the LTU planes in the past — spoilers on the wings instead of ailerons. This keeps total drag lower and allows for increased lift capabilities.

For more information, visit the SAE Aero Design East Competition website at: http://students.sae.org/competitions/aerodesign/east.
Detroit Studio Helps City with Planning

By Joongsub Kim, Director
Detroit Studio Community Outreach Program

During the spring 2007 semester, the Detroit Studio Community Outreach Program is collaborating with the Greening of Detroit and the Planning and Development Department of the City of Detroit. The project focuses on Detroit’s Cluster 4, which includes midtown/New Center area, downtown Detroit, riverfront, Woodward Corridor and its surrounding areas, Corktown, and various residential neighborhoods.

Senior students in Allied Urban Design Studio and graduate students in Urban Design Studio 2 are developing master plans and design guidelines for the abovementioned districts in Cluster 4. To achieve the goal of creating a sustainable and healthy urban environment, students have been exploring urban agriculture, green development, agriculture-related light industries, and other supporting uses.

Students will submit the final proposals via PowerPoint presentations to the Greening of Detroit, the City of Detroit Planning Department, and the Detroit City Council in early May at the City’s Planning Department building, in which the studio will hold the project exhibition with invited guests, key stakeholders, and interested groups.

This project is funded by grants from the American Architectural Foundation of Washington, D.C., and the Boston Society of Architects research grant program and sponsored by the Greening of Detroit. The Detroit Studio is a community outreach program of the College of Architecture and Design.

For more information visit the Detroit Studio website: www.ltu.edu/architecture_and_design/architecture/detroit_studio.asp.

ASID Award Winners

THE WRITING PROFICIENCY PROGRAM will have a table in S204 for Open House on April 28. There will be 15-minute “Writing Practice” sessions on the hour and half hour for anyone who wishes to join us. The first 75 participants will receive a composition book for their writing practice.

In addition, the table will have information on COM 3000, the Writing Proficiency Exam graduation requirement, and all our programs to support and prepare students for the Writing Proficiency Exam. Please stop by and have a cup of coffee and write with us.

Visit us at our new website (www.ltu.edu/aac/wrt_prof.asp) and our writing blog (breadcrustwriters.blogspot.com).

TOM GLENNAN, a graduate student in the Masters of Science in Technical and Professional Communication program at Lawrence Tech, presented a juried professional paper at the Society of Automotive Engineers Congress and Exposition in Detroit on April 19. The paper, which he researched and wrote in conjunction with his graduate studies, is titled “Strategies for Managing Vehicle Mass Throughout the Development Process and Vehicle Life Cycle.”

THE NEW SPANISH MINOR will begin in fall 2007. Students will find it hard to register for the courses if they continue to look for courses under the LLT listings. They will find the courses under the new SPN code that corresponds to the new Spanish minor.

THE PSYCHOLOGY PROGRAM will offer two presentations for Open House: “Using the Fancy Rat to Investigate Learning and Memory” will demonstrate the principles of operant conditioning using the female blue rat and a Skinner box. Audience members will learn about the theory of reinforcement as they observe the shaping of new behavior and the response under ratio and interval schedules of reinforcement. Areas of the brain responsible for learning and memory will be addressed.

“How to Measure Intelligence in Kids Using the Wechsler Intelligence Scale for Children” will demonstrate administration and scoring of the WISC-III test. Audience members will have the opportunity to handle the test and learn about the different subtests used to measure intelligence. Differences between the full-scale, verbal, and nonverbal IQ scores will be addressed.

Humanities Happenings

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Internships: Introduction to the Real World (continued from page 3)

when one department lost its “technical person” and handed over responsibility to another department.

Bohannon was able to determine that the problems were primarily due to mistakes in the code. He designed a new interface for the system and redesigned the business process for submitting claims.

He got the assignment because his course work at Lawrence Tech had prepared him well. “I’ve applied theoretical knowledge picked up from systems analysis and design to a real-world case,” he said.

He found that his course in e-business security helped him complete this task because the tracking system is web-based. He also utilized the information-gathering techniques – especially interviewing – that were covered in a management and supervision class.

“I think that my supervisor was impressed with the basic skill set my classes have provided me with,” Bohannon said.

Lawrence Tech senior Meghan Diemer (L) took second place and senior Liz Beck took first place in the annual student design competition of the Michigan American Society of Interior Designers (ASID) held at the Design Center in Troy in March. They submitted designs for a corporate suite for the Detroit Red Wings.

Learn How to Dodge the Lodge

Due to a major construction project on M-10 (Lodge Freeway/Northwestern Highway) from February to November, accessibility to M-10 and some bridges is affected. For complete, up-to-date information on detours, visit www.michigan.gov/mdot.
First Badminton Champions

Badminton is now an organized club sport at Lawrence Tech, and a doubles championship tournament was held for the first time. In the photo (L-R) are the champions Ramesh Ganaraju and Madhukar Madhukar and the runner-up team of Rajesh Nerella and Nagasudharshan.

Sports Shorts

4-Man Scramble Results
The 4-Man Scramble took place on April 15 at Glen Oaks Golf Course. The seven-team tournament had two teams at nine under par for a score of 61. The title went to the team of Josh Dawson, Kevin Oldani, Taylor Bohannon, and James Kindler, who had a par on the #3 handicap hole that was used as a tie-breaker.

The team of Brandon Jensen, David Gebauer, Matt Tibbe, and Ben Marder finished as runners-up because they had a bogey on the hole used for the tie-breaker.

Other top performances were:
Longest Drive — James Kinsler and Eric Christie.
Longest Putt — Matt Tibbe and Brian Sarkella.
Closest to the Pin — Matt Wehrly and Ben Marder.

The players are looking forward to the LTU Open on April 29 and the 2-man Scramble on May 5. Both are open to the first 32 golfers who sign up and pay to secure their spots.

Move over, Chauncey Billups
Naram Kamber won both the basketball free-throw and three-point competitions this semester with some impressive scores. He made 30 out of 30 free throws to win a set of Pistons tickets. Then he scored 35 points out of a possible 60 in the three-point shootout. Being the sharpest shooter from both behind the line and the arc is a rare double victory at Lawrence Tech, and Kamber’s scores would be impressive almost anywhere, even in the NBA.

Flag Football Fridays
Our 7-on-7 Flag Football Fridays began on Good Friday, April 6, and run through the month of April. Eight teams are vying for the campus championship in games scheduled between 2-6 p.m. every Friday at Moon Field in rain, snow, or sunshine.

Summer Softball
There will be another co-ed team playing in the Southfield Parks and Recreation league this summer under the supervision of Brandon Johnson, a tech rec intern. Dates and times are yet to be determined on the league.

Racquetball Tournament
Brad Belcher won the intermediate level racquetball championship by defeating runner-up Cliff Johnson.

9-Ball Champion
Stiven Stefanoski was able to repeat as Lawrence Tech’s billiards champion by beating Chung Wei (Roger). Stiven faced some very tough competition during pool play and went into the double elimination tournament ranked third. He had to defeat top-seeded Roger twice to capture his second 9-ball championship.

Hockey Awards Banquet
The annual hockey awards banquet was held March 23 at the Café Lawrence. President Lewis N. Walker spoke to the team and the families and thanked them for all their hard work and dedication to both academics and athletics.

During the awards ceremony team members were recognized for their many accomplishments this season.

- Freshman of the Year: Richard Parkinson.
- Most Improved Player: Joe Puranen.
- Captain’s Award: Andrew Aulerich.
- Highest GPA: Andrew Aulerich.
- Ching Van MVP: Adam Jakubowski.
- Senior Awards: Josh Dawson, Doug Sparks, Dan McCarthy, and Andy Percowycz.
- Academic All-Americans: Tommy Beetham, junior, 3.74; Kyle DeHenau, senior, 3.59; Josh Dawson, senior, 3.54.
- All-North Region Second Team: Adam Jakubowski, defense.
- MVPS: Andy Percowycz, Kyle DeHenau, Adam Jakubowski, Bill Gale.
- All-American nomination: Adam Jakubowski.

IP Research Firm Seeks Lawrence Tech Engineers

Lawrence Tech’s Office of Career Services and International Programs will host a May 19 recruitment fair for engineers on behalf of an intellectual property research firm that is opening a major new facility in Southfield.

Landon IP Inc., which employs 110 in Alexandria, Va., specializes in professional patent and trademark searches, patent analytics and business intelligence. Now it plans to create almost 300 jobs when it opens a second location in this dynamic region.

President Lewis N. Walker said Landon IP is tapping into a major center of technological expertise. “This area is the hub of one of the world’s great reservoirs of technological talent and expertise, and we’re delighted to assist Landon IP and others located in this dynamic region and elsewhere in Michigan,” he said.

The Office of Career Services and International Programs will run the recruitment fair on Saturday, May 19, from 9 a.m. to 1:30 p.m. Every candidate will be given an individual assessment. Candidates who submit resumes in advance are eligible for interviews.

Resumes can be sent to ltuco@ltu.edu. For more information, contact Jennifer Cunningham at ext. 3145.

Lawrence Tech basketball gym bag, are (L-R) Demier Hatcher, Corey Hall, Darryl Jackson, Michael Gray, and Rod Smith. Kneeling in the front row are Antoine Sanders and Steve Herrick.
**Enterprise Car Sale**

*When:* Saturday, April 28th
8:00 a.m. - 5:00 p.m.

*Where:* Evergreen Branch located on the corner of Evergreen and 11 Mile Roads, at 27000 Evergreen Rd.

Get Pre-Approved and “Skip the Line”!

Only pre-approved members will be allowed to purchase a vehicle one day early on Friday, April 27th, so get pre-approved today! Call the 24-hour Loan Center at 248-395-4185, 313-861-8245 or 866-933-6333, or apply online at www.michiganfirst.com.

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2005 Ford Focus SE

**Sale Price** $9,499
**Monthly Payments** as low as $175

2007 Ford Taurus

**Sale Price** $12,999
**Monthly Payments** as low as $238

2006 Chevy Malibu

**Sale Price** $12,499
**Monthly Payments** as low as $228

2006 Dodge Grand Caravan SE

**Sale Price** $13,999
**Monthly Payments** as low as $255

2006 Jeep Cherokee Laredo 4x4

**Sale Price** $18,999
**Monthly Payments** as low as $345

2005 Jaguar X-Type

**Sale Price** $22,999
**Monthly Payments** as low as $417

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*All offers valid only on April 27-28, 2007 on Enterprise vehicles financed by Michigan First Credit Union. Quantities are limited. Pictures are representative of vehicles available. No down payment required based on current credit information. Representative examples: 72 monthly payments of $175 each based on $10,386.88 financed at 6.49% APR for the 2005 Ford Focus SE; 72 monthly payments of $238 each based on $14,112.88 financed at 6.49% APR for the 2007 Ford Taurus. Monthly payments are estimates only and will vary depending on final vehicle price, terms, and Annual Percentage Rate. Annual Percentage Rates are based on credit score and subject to change. The better the credit, the better the rate. Please contact the Credit Union for payment details. Used vehicles previously part of Enterprise short-term rental and lease fleet or purchased by Enterprise from other sources including auto auctions, with previous use, possibly short-term rental, lease or other. Stock number or VIN is available at the Enterprise Car Sale branch and at www.enterprisecarsales.com. Enterprise, the “e” logo, ECAR and “Haggle-free buying. Worry-free ownership” are registered trademarks of Enterprise Rent-A-Car Company. Copyright 2007 Enterprise Rent-A-Car Company. Contact Credit Union or Enterprise for details. Restrictions apply. Subject to available credit approval and not all buyers will qualify. Must close on loan to receive Bonus MoneyPerks Points.*

**Call:** 248-395-4185, 313-861-8245 or 866-933-6333
**Click:** www.michiganfirst.com
**Visit:** One of our convenient branches
**LTU OPEN HOUSE 2007**
Saturday, April 28, 11 a.m.-4 p.m. All events run 11 a.m.-4 p.m. unless otherwise noted.

### Ridler Field House
- **Collegiate Robofest: Mini Urban Challenge**  
  April 27, 5 - 9 p.m.  
  April 28, 9 a.m. - 4 p.m.
- **Robofest Qualifiers (RoboSumo, Fashion Show)**  
  April 27, 3 - 9 p.m.
- **World Robofest Championships**  
  8 a.m. - 4 p.m.
- **DARPA Urban Challenge autonomous vehicle demonstration**  
  4 p.m.
- **5K Run/Walk (Starts in Field House, ends in Quad)**  
  9 a.m. - 10 a.m.

### A. Alfred Taubman Student Services Center
- **20-minute “writing practice” sessions**  
  Bridge Connecting Taubman and Arts and Sciences  
  On the half hour
- **Information table on Writing Proficiency Exam graduation requirement**  
  Bridge Connecting Taubman and Arts and Sciences  
  Alumni Hall and Admissions Hall and Arts and Sciences  
  Admissions Tables with Staff  
  Admissions Reception Desk  
  Welcome Center  
  Noon, 2 p.m.
- **“Construction” Design**  
  (Build Sculpture Projects)  
  Alumni Hall

### Architecture
- **New Accepted Student Presentation**  
  A200  
  3 - 4 p.m.
- **Exhibition and Tours**  
  A210

### Arts and Sciences
- **Various Displays**  
  Bridge Connecting Taubman and Arts and Sciences
- **Spanish Program Information Table**  
  Bridge Connecting Taubman and Arts and Sciences
- **Artists’ Guild Display, Prism Magazine Display**  
  Commuter lounge
- **Fluorescence Microscopy Demonstration**  
  S305  
  1:30 - 3:30 p.m.
- **Continuous Physics Demonstrations**  
  S211  
  1:30 - 3:30 p.m.
- **Whiz Bang Chemistry**  
  S321  
  12:30, 2:30 p.m.
- **Liquid Nitrogen Demonstrations**  
  S324  
  1:30, 3:30 p.m.
- **Math and Computer Science Senior Projects**  
  Lobby
- **Robot Soccer Demonstration**  
  S100  
  11 a.m., 1:30, 3 p.m.

### Buell Management Building
- **Fuel Cell Robot Display**  
  Atrium  
  11 a.m., 1:30, 3 p.m.
- **Concept Cars (Ford, DCX, GM, 1932 D-Rod)**  
  Atrium
- **Clay Car Model Book Sale**  
  Atrium  
  Library  
  April 28, 10:30 a.m. - 4:30 p.m.  
  April 29, 12 p.m.
- **LTU Musicians’ Society 89X Simulcast**  
  Café Lawrence  
  Atrium Balcony
- **Delta Phi Epsilon Sorority Display**  
  Atrium
- **Center for Sustainability and Recycling Committee Display**  
  Atrium
- **Honors Society Competition**  
  M218  
  1-3 p.m.
- **Element One Candy Art**  
  Atrium  
  Café Lawrence

### Engineering Building
- **Civil Engineering, Electrical and Computer Engineering, Engineering Technology, and Mechanical Engineering Student Projects**  
  Hallways and Fireplace Lounge
- **Engineering Information Table**  
  E18
- **Fuel Cell Demonstration**  
  E17  
  11 a.m.
- **Society of Women Engineers**  
  Outside of the Dean’s Office (E098)
- **Information Table**  
  E152  
  11 a.m., Noon, 1, 2, 3 p.m.
- **Carbon Fiber Rod Testing/Failure Build a Theremin, an electronic musical instrument Lab of Mechatronic Systems laboratory and Robots AIAA Information Theta Tau Fraternity Presentation and Slushies SAE Senior Projects: (Formula, Aero Design, Baja) Rivers, Lakes, and Streams**  
  Fireplace Lounge
- **E4 Hydrology Lab**  
  11 a.m., Noon, 1, 2, 3 p.m.

### University Technology Learning Center Building (UTLC)
- **Solar Decathlon Information**  
  Lobby
- **Exhibition and Tours**  
  Lobby
- **The Detroit Studio: Designing Cities with Real People and Clients**  
  T429  
  12:15, 2:15 p.m.
- **Airbrush Demonstration**  
  Lobby
- **Process of Developing a Concept Vehicle Property**  
  Outside of UTLC  
  11:30 a.m., 12:30, 1:30, 2:30 p.m.
- **Imaging Student Group**  
  Lobby
- **American Institute of Architect Students Interiors Group**  
  Lobby
- **TAU Sigma Delta**  
  Lobby

### Other Activities
- **Concrete Canoe**  
  Under Covered Walkway Between UTLC and Engineering
- **Alumni Reunion Picnic**  
  (Lawrence Tech alumni, graduating seniors, and their guests only; entrance fee charged)
- **Arts and Crafts Table**  
  (Psychology Club)
- **Dunk Tank**  
  Outside Engineering

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**Lawrence Technological University**