



Pre-College Academic Programs

2008-2009

Office of Student Recruitment and High School Services

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INTRODUCTION

There are many opportunities for bright and capable high school and other pre-college students to gain a rich academic experience at the University of Utah. Our pre-college programs allow students the opportunity to supplement their high school courses while studying at the University of Utah. Many programs are taken for credit, while others are not. Classes that are taken for credit are usually applied toward University or high school graduation requirements. This booklet will explain what these programs are and provide contacts for gaining more information.

This brochure does not contain a complete list of offerings due to the fact that these programs are frequently adjusted to meet the needs of students.

Pre-College Opportunities

EARLY ADMISSION

Early Admission is designed for students who desire to leave high school entirely after their junior year and attend the University of Utah full time. Early Admission students replace their senior year of high school with their freshman year of college. Students still graduate with their high school class. **In regards to meeting high school graduation, students should coordinate and confirm with their high school for completion of these requirements.**

To participate, applicants are admitted as a University freshman in the regular baccalaureate degree program, at the beginning of the fall semester. Applicants need to demonstrate an above-average high school record, a 3.50 or above GPA and ACT composite score of 25. They must also demonstrate high levels of maturity and motivation. Students should also arrange with the high school to have an official transcript sent with the complete 11th grade posted on it as soon as the transcript is available.

To apply, application materials and all supporting credentials are to be received in the Admissions Office, 250 Student Services Building (mailing address: 201 S. 1460 E. RM 250S, Salt Lake City, UT 84112-9057), by **May 1**. Completed application forms are required from the student, parent and the high school principal. Also required is the regular application for undergraduate admission (located on the University of Utah website), an official high school transcript showing work **through** the 11th grade, ACT results and a \$35 non-refundable processing fee (subject to change). Final high school transcripts are to be sent when they are available and will be accepted after the May 1 deadline.

Early Admission applicants may also be considered for the *Early Admission/Honors at Entrance Scholarship* and other financial aid programs at the University of Utah. These are awarded based on available funds and the student's qualifications. Students must complete the regular scholarship and financial aid forms available from the Financial Aid and Scholarships Office, 105 Student Services Building, (801) 581-6211.

International students are not eligible for Early Admission.

Please refer to the Early Admission application forms at <http://web.utah.edu/newstudents/earlyadmission.htm> or questions may be directed to the Freshman Admissions Office at (801) 581-3096.

**CHECKLIST FOR
EARLY ADMISSION
Application Deadline - May 1**

- Complete Early Admission application
 - Student section
 - Parent section
 - Principal section

- Complete Application for Undergraduate Admission
 - \$35 application fee

*Admission application can be found at:

<http://web.utah.edu/newstudents/earlyadmission.htm>

- Submit complete, official high school transcripts (including work through 11th grade) sent directly from the high school

- ACT scores

Any questions may be directed to Freshman Admissions, (801) 581-3096.

APPLICATION for EARLY ADMISSION

Semester applying for Autumn, Year: _____

Today's Date: _____

1. Student name: _____

(Last) (First) (Middle)

2. Social Security Number*: _____

3. Date of Birth: _____

4. Male Female

5. Address: _____

(Number and Street) (City, State) (Zip)

6. Phone Number: (____) _____

7. High School: _____

8. Grade Level: _____

9. Composite GPA: _____

10. Have you ever attended the University of Utah? Yes No

If so, when? _____

Student ID #: _____

*Privacy Act Notice: The University confidentially maintains your SSN for routine use such as facilitating document matching, verifying your identity, and expediting your enrollment and financial aid. Disclosure of your SSN is voluntary, but failure to provide your SSN may result in confusion regarding your identity, and once admitted, could result in delay or loss of federal and state financial aid, tax credits, student loan deferments, veteran benefits, and other benefits under law.

EARLY ADMISSION - STUDENT SECTION

To be completed by the student.

Name: _____

1. How do you perceive your educational experiences to date?
2. What activities (extracurricular and leisure) do/have you participated in?
3. What are your educational/career goals?
4. How do you propose to reach these goals? *Include a chosen major field of study, if decided.*
5. How do you imagine admission to the program will affect your life in the coming year?
6. Compare your self in maturation and intellectual ability with other students in your peer group.
7. What are your plans if you are not accepted to the Early Admission program?

Student Signature: _____ Date: _____

EARLY ADMISSION - PARENT COMMENTS

To be completed by parent/guardian.

Student Name: _____

1. What are your goals for your son/daughter?
2. How do you expect college to help achieve these goals?
3. Why do you think your son/daughter should start college early?
4. Compare your student with his/her peers as you know them.

Success at the University level is not solely contingent upon a student's ability to meet the rigor of academic course work. Students must also possess and be able to demonstrate social and emotional maturity. Your signature below indicates your acknowledgment of this aspect of the college experience and your commitment to support your son/daughter in this challenge.

SIGNATURES:

Parent _____ Date _____

Parent _____ Date _____

**SCHOOL RECOMMENDATION FOR EARLY ADMISSION
TO THE UNIVERSITY OF UTAH**

This form is to be completed by the principal of the school in consultation with the school counselors, and mailed directly to *University of Utah Admissions Office, 201 S 1460 E RM 250S, Salt Lake City, UT 84112-9057, (801) 581-3096.* Please attach additional pages for any comments.

Student Name: _____ SSN: _____

1. What particular and specific abilities has this student demonstrated which indicate that he/she should be accepted to college before high school graduation?

2. Compare this student's maturation and intellectual ability with his/her peers.

3. How would you evaluate the student's social and emotional development?

4. What activities has the student participated in at the high school level?

5. Has the student been working at, above, or below his/her capacity?

Explain.

6. At this time, how do you feel a college experience would benefit this student?

7. Will the student receive a high school diploma if he/she completes 24 hours of college work? Please explain.

8. Do you support early admission to the University of Utah for this applicant?

Yes

No

Principal's Signature: _____ Date: _____

High School: _____



HSUP Application Deadlines
Fall Semester: August 1
Spring Semester: December 1
Summer Term: May 1

CHECKLIST FOR HIGH SCHOOL UNIVERSITY PROGRAM

- Complete High School University Program application
 - Student Section
 - Parent Section
 - Counselor Section (counselor submit completed application, **with transcript**, directly from high school by specified deadlines)

The regular application for undergraduate admission **is NOT required** for this program.

For tracking and accounting purposes, all HSUP students will be removed from the system at the end of each semester. Therefore, each student must reapply to the program every semester in order to register for classes.

- **Returning students must reapply for the program once each year** by filling out all components of the HSUP application: student section, parent section, and counselor recommendation.
- **Returning students for subsequent semester only need to fill out page 2 of this application.** Be sure to circle both the semester for which you are reapplying and the word "reapply" on the application.
- **All returning students must submit official transcripts (transcripts received with an embossed seal and in a sealed envelope from the high school) with all reapplications. Faxed transcripts will not be accepted.**

If you have any questions or comments, please contact MaryAnne Smith at the Office of Student Recruitment and High School Services at (801) 585-8824 or toll free at 800-685-8856.



HSUP Application Deadlines
Fall Semester: August 1
Spring Semester: December 1
Summer Term: May 1

APPLICATION FOR THE HIGH SCHOOL UNIVERSITY PROGRAM

www.utah.edu/newstudents/hsup.htm

The High School University Program (HSUP) allows high school students the opportunity to take college level courses at the University of Utah while still in high school. This program is designed for motivated students who seek an academic enhancement to their high school curriculum. It is also for students who have completed the highest level of course work offered by the high school in a specific area. The HSUP is not designed as a substitute for a high school curriculum – it supplements it. For information on classes offered for high school credit, please contact Youth Education at (801) 581-6984 or visit www.continue.utah.edu/youth.

Credits completed in the program are applied toward graduation requirements at the University of Utah. A university transcript will be generated, which will then become part of the student's permanent record. Students also receive an approximate 30% reduced tuition rate.

The HSUP is available the entire academic year. Typically, one or two academic courses are taken during the fall and spring semesters and two or three courses during the summer. Course work must be planned as to not jeopardize high school graduation. Continuance in HSUP is based on satisfactory academic performance in both university and high school course work. Students are responsible for all regular University policies while in the program. *High School University Program participants are classified as non-matriculated, i.e., non-degree seeking.* **Students must apply to the University during their senior year and regular admission requirements must be met in order to become a full time student following graduation from high school.**

To participate, **students must be enrolled in an accredited high school program and have the minimum specified GPA.** Seniors need a GPA of 3.2 or higher; juniors, 3.5 or higher; sophomores, 3.7 or higher. **A senior's last opportunity to participate in HSUP is spring semester of their senior year.** It is recommended that a student complete their entire 9th grade year before applying to the program. Exceptions to these guidelines are considered at the discretion of the Credits and Admissions Committee. **International students are not eligible for this program.

To apply, complete the HSUP Student and Parent Sections and have your counselor complete the Counselor form. Counselors should then send the completed form, with transcripts attached, to:

MaryAnne Smith
University of Utah-Student Recruitment HSUP
200 S Central Campus Dr Rm. 80
Salt Lake City, UT 84112
(801) 585-8824
msmith@sa.utah.edu



APPLICATION FOR HIGH SCHOOL UNIVERSITY PROGRAM

Today's Date: _____

APPLICATION (PLEASE CIRCLE ONE): NEW REAPPLY

Term- Please circle/check the term you would like to apply for:

- Summer Fall (August) Spring (January)
- Full Term (May-Aug)
- Session I (May-June)
- Session II (June-Aug)

Student name: _____
Last First Middle

E-mail: _____

Social Security Number*: _____

Date of Birth: ___/___/___ Male Female (circle one)

Address: _____
Street City State Zip

Phone Number: (____) _____

High School Name: _____

High School Address: _____
Street City State Zip

Major Interest 1) _____ 2) _____ Ethnicity (optional) _____

Grade Level: _____ HS Graduation year: _____ Cumulative High School GPA: _____

Other schools attended (including concurrent enrollment):

Have you ever attended the University of Utah? Yes No

If so:
What program? _____
Student ID # _____

Complete the following:
U.S. Citizen: Yes No
Permanent resident: Yes No
Immigration # (attach copy of permanent residency card): _____

***Privacy Act Notice:** The University confidentially maintains your SSN for routine use such as facilitating document matching, verifying your identity, and expediting your enrollment and financial aid. Disclosure of your SSN is voluntary, but failure to provide your SSN may result in confusion regarding your identity, and once admitted, could result in delay or loss of federal and state financial aid, tax credits, student loan deferments, veteran benefits, and other benefits under law.

Parent/Guardian Information:
Name: _____
Address: _____
Phone: _____

COUNSELOR SECTION:

To be completed by School Official and submitted with current official transcript** attached.

Student Name: _____

High School: _____ Last _____ First _____ Middle _____
Current Grade Level: _____

Cumulative High School Grade Point Average: _____

Please comment on the following:

- 1. Which specific abilities does the student have that indicates a readiness to participate in college-level courses at the University, on a part-time basis?

- 2. How would you evaluate the student's ability to succeed in terms of social and emotional maturity in the University of Utah environment?

- 3. Please mark the following:

- _____ Student is strongly recommended for the High School University Program.
- _____ Student has our endorsement for the High School University Program.
- _____ Student would be best served by maintaining full time enrollment in the high school, and therefore, is not recommended for the High School University Program.

Signature Date

School Seal

Title & Phone

Please attach an official copy of the student's most current high school transcript (do not return to student).** Mail completed application and transcript to: University of Utah, Office of Student Recruitment and High School Services, 200 S. Central Campus Dr., Room 80, Salt Lake City, UT 84112-9104, attn: HSUP. Any questions may be directed to MaryAnne Smith at (801) 585-8824 / 800-685-8856.

This transcript will be considered a work copy for the High School University Program and will not be used to consider the student for formal acceptance as a matriculated (degree-seeking) student into the University of Utah.

***If applying for summer, please ensure transcripts are inclusive of 3rd term/2nd semester grades.*
*** If applying for fall, please ensure transcripts reflect the end of the previous year final grades.*

YOUTH EDUCATION

Youth Education offers non-credit courses for high school students. Students can find classes in creative arts, filmmaking, enrichment, music, science, sports and summer academic enrichment. Youth Education also runs the Youth Academy of Excellence for bright and motivated students. Courses are held at a variety of on-campus and off-campus locations, including the University extension campuses in Bountiful, Park City, and Sandy. Classes for high school credit are offered in the summer.

Youth Education through AOCE has a variety of courses some of which are noted in detail below. Please visit their Web site for up-to-date information.

For more information, please contact Youth Education, Continuing Education at 581-6984 or visit their Web site at www.youth.utah.edu.

When: YEAR ROUND
CREDIT/NON-CREDIT

Summer High School Credit Program:

Youth Education's High School Credit Program is designed for motivated students who want to experience the environment of the University of Utah. The high school program, accredited by the Utah State Office of Education, offers challenging courses to help students prepare for college. Courses include such topics as chemistry, creative writing, English literature and composition, geometry, computer technology, pre-calculus, personal health, financial literacy and intermediate algebra. Students are responsible for obtaining approval for enrolling from their high school counselor.

For more information, please contact Claire Turner, Director, at 581-7226 or cturner@aoce.utah.edu or Youth Education at 581-6984, or visit their Web site is www.youth.utah.edu

Fee: \$179 plus special fees as required for specific courses

When: SUMMER
HIGH SCHOOL CREDIT

Preparatory Courses (ACT/SAT):

Preparation courses for ACT and SAT exams are available to high school students (Juniors and Seniors). The courses are offered on the U of U campus as well as at selected schools in the area. Both the ACT and SAT courses include a diagnostic and full-scale proctored test. Students will familiarize themselves with all question types found on the ACT and develop strategies to increase mathematical, reading, English, and science reasoning skills. The SAT course focuses on strategies for approaching the math and verbal sections.

For more information, please contact Claire Turner, Director, at 581-7226 or cturner@aoce.utah.edu or Youth Education at 581-6984, or visit their website at www.youth.utah.edu

Fee: \$185 for ACT; \$400 for SAT

When: SUMMER, FALL, AND SPRING SEMESTERS
NON-CREDIT

Junior and Senior Architect:

The architecture program has two week-long classes that are taught in the Youth Education Program during the summer. The first is called Junior Architect (ages 9-11) and the second is called Senior Architect (ages 11-14). Discover how architects create buildings and use your imagination and vision to express your unique architectural style through participation in a large group project that will be shared with your family and friends at the end of the course.

For more information, please contact Claire Turner, Director at 581-7226 or Youth Education at 581-6984, or visit their web site at www.youth.utah.edu.

Fee: \$115

When: SUMMER

NON-CREDIT

Youth Academy of Excellence:

YAE is designed to give highly motivated students entering the 8th, 9th, and 10th grades the opportunity to join with other academically skilled students in a one or two-week summer workshop on the University of Utah campus.

Students choose from a variety of academically challenging courses such as creative writing, math, filmmaking, science, etc. Academic, social, and recreational activities not ordinarily possible in the regular classroom are offered.

For more information, please contact Claire Turner, Director at 581-7226 or Youth Education at 581-6984, or visit their web site at www.youth.utah.edu.

Fee: \$295

When: SUMMER

NON-CREDIT

Guitar Camp for Intermediate and Advanced Students:

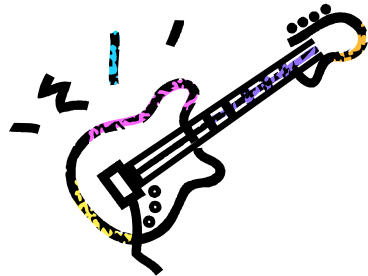
The Guitar Camp offers hands-on improvisation classes and ensembles in guitar or bass. Master classes are offered by professionals and explore various styles in music appreciation sessions. Daily ensemble rehearsals develop and explore playing with others, sight-reading, and other essential musical skills.

For more information, please contact Youth Education, Continuing Education at 581-6984 or visit their web site at www.youth.utah.edu.

Fee: \$285

When: SUMMER

NON-CREDIT



Upward Bound:

Upward Bound is a college preparation program for high school students from low-income families who have potential to succeed at the postsecondary level but who are not likely to complete high school and/or enroll in college. The project provides youth with academic and social support to encourage postsecondary enrollment. Program components include tutoring, instruction, academic counseling, career and personal advising, assistance with college selection and application.

Eligible students are selected during their freshmen or sophomore year in high school. These students must be enrolled at East, Highland, Kearns or West High Schools and must be citizens or permanent residents of the United States. The program includes both an academic year component and an intensive residential and academic summer program on the University campus.

For more information, please contact Kathryn Felker, Director of Educational Opportunity Programs at 581-7188 or visit their web site at www.sa.utah.edu/eop

Fee: No cost to students.

When: Year round program

NON-CREDIT

Smart Kids:

The University of Utah offers programs, activities, and courses for high school, junior high, and elementary school age students through the Smart Kids Program. These courses are for students who like to learn, want to be challenged, and enjoy new experiences. For more information, visit www.smartkids.utah.edu.

GETTING TO KNOW US!

U-Night – Stay Overnight and Experience University Life!:

High school seniors get a chance to stay overnight in the Residence Halls and experience University life. Students will stay with a University student-host. They will have housing and campus tours, as well as an information session with an admissions counselor. The Office of Student Recruitment can arrange for students to attend a class or visit with an academic advisor prior to U-Night or after U-Night which requires prior notification as visits must be set up according to the advisor's schedules. Nightly activities include: ballet, basketball games, football games, gymnastic meets, Crimson Nights, plays and bowling. The students will eat dinner and breakfast at the Heritage Commons.

Who: High School Seniors

When: Fall and Spring Semesters

Where: Residence Halls at the University of Utah

Contact: Connie Smith at the Office of Student Recruitment and High School Services at (801)581-8761

Registration: We accommodate students by reservations only. For reservations contact the Student Recruitment Office at 801-581-8761 or 1-800-685-8856 between 8am-5pm, or visit us at www.utah.edu/newstudents/u-night.htm

Fee: \$10 includes overnight accommodations, dinner, breakfast and one activity

NON-CREDIT

Campus Information Sessions:

Students and guests attend a one-hour information session where they will receive admissions information and have the opportunity to ask an admissions counselor all of their questions. In addition, the Office of Student Recruitment can arrange for the student to attend a class or visit with an academic advisor.

Who: All perspective students and their families

When: Monday-Friday (excluding weekends/holidays)

1 pm fall and spring, 9 am summer

Where: Office of Student Recruitment, Union Building Room 80

Contact: Office of Student Recruitment at (801) 581-8761 or (800) 685-8856 between 8 am and 5 pm Monday thru Friday (excluding weekends/holidays)

Fee: Free

NON-CREDIT

Campus Tours:

A walking tour of campus is conducted by a current University of Utah student after the information session or by special arrangement for groups. There is an additional opportunity to tour the Residential Living areas after the campus tour. Tours leave promptly at the scheduled time. You should plan 2.5 hours for both tours.

Who: Perspective students and their guests

When: Monday-Friday (excluding weekends/holidays)
2 pm fall and spring, 10 am summer

Where: Office of Student Recruitment, Union Building Room 80

Contact: Office of Student Recruitment at (801) 581-8761 or (800) 685-8856 between 8 am and 5 pm Monday thru Friday (excluding weekends/holidays)

Fee: Free

NON-CREDIT

Open House:

The Open House gives you an opportunity to join us on campus, ask questions, meet with departmental representatives and get those little details sorted out while you are getting ready for your university experience. Students will not longer be able to apply for “on the spot” admissions to the University of Utah, but are able to learn the details to help get them ahead of the game. The Open House is FREE of cost and parents/guardians are encouraged to attend along with their student(s). This is an exciting chance for students and parents to learn about the educational and extracurricular opportunities that are available to them at the University of Utah. Admissions Office representatives will also be available to assist in and answer questions about the admissions process and application.

Who: Seniors interested in the University of Utah

When: Falls Semester on a Saturday

Where: Union Building, 200 South Central Campus Drive

Fee: Free

Contact: Office of Student Recruitment (801) 581-8761.

NON-CREDIT

Honors Day at the U:

High school students who meet the requirements to join the University of Utah Honors Program are invited to attend an Honors Day at the U – a day to visit campus and take a closer look at the many opportunities available for top-notch students like you.

Honors Day gives you the opportunity to visit a class, learn more about the University of Utah Honors Program, tour the residence halls, visit with professors, counselors, and current students, and learn more about life as a student at the U.

Who: High School students who meet the requirements of the Honors Program

When: Fall and Spring Semester

Where: Various locations on campus

Registration: required at www.utah.edu/newstudents/honorsday.htm or contact (801) 581-8761, or 1-800-685-8856 between 8 am-5 pm Monday-Friday (excluding holidays)

Contact: Office of Student Recruitment at (801) 581-8761 or (800) 685-8856. You can also learn more about the University of Utah Honors Program by visiting www.honors.utah.edu or contacting Sally Emmett at (801) 581-7383 or email s.emett@utah.edu

Fee: Free, includes lunch

NON-CREDIT



UNDERREPRESENTED/DIVERSITY PROGRAMS

For information regarding the programs below contact Anni Sanchez 801-585-1997, toll free at 1-800-685-8856, or asanchez@sa.utah.edu.

Ambassador Program:

This program is designed to help students from underrepresented groups obtain information to prepare them for higher education. Ambassadors, who are currently students at the University of Utah, visit selected Utah schools during their school year on a continuing basis. For information of days and time for each school visit please contact Anni.

College Student for a Day:

Have lunch, sit in on actual college classes, and get a feel for professors, class size, and over-all student life at the U.

Diversity Day (TBA):

A variety of workshops will be offered that cover a multitude of topics ranging from scholarships and financial aid, surviving your first year, to discovering what you want to do with your life. Participating schools provide transportation.

Diversity Dinner (Seniors Only):

Bring your parents to learn about scholarships and major departments designed to help you succeed at the University of Utah. This event does not provide transportation and is by invitation only.

Diversity U Night:

High school seniors get a chance to stay overnight in the Residence Halls and experience University life! The Ambassadors will invite selected students to spend a night where you will be paired up with a student host and attend an event together. This will familiarize you with the residential living at the University of Utah. This event does not provide transportation. They will have housing and campus tours, as well as an information session with an admissions counselor. The Office of Student Recruitment can arrange for students to attend a class or visit with an academic advisor, which requires prior notification as visits must be set up according to the advisor's schedules. This is not part of U Night itself and is scheduled separately. Nightly activities include: ballet, basketball games, football games, gymnastic meets, Crimson Nights, and bowling. The students will eat dinner and breakfast at the Heritage Commons.

Who: Students selected by the Ambassador Program

When: Fall and Spring Semesters

Where: Residence Halls at the University of Utah

Contact: Connie Smith at the Office of Student Recruitment and High School Services at (801)581-8761

Registration: We accommodate students by reservations only. For reservations contact the Student Recruitment Office at 801-581-8761 or 1-800-685-8856 between 8am-5pm, or visit us at www.utah.edu/newstudents/u-night.htm

Fee: \$10 includes overnight accommodations and dinner and one activity

NON-CREDIT

UNIVERSITY OF UTAH
PRE-COLLEGE DEPARTMENTAL OPPORTUNITIES

ENGINEERING

The K-12 programs sponsored by the College of Engineering are designed to expose students to the broad field of engineering, to encourage the use of math and science to solve engineering problems, and to encourage their pursuit of an engineering career. Our programs target elementary, junior high and high school students, and we involve current engineering students as much as possible so that they can share their enthusiasm with others. Several programs are specifically designed to reach out to underrepresented minorities and women.

School Visits:

The College of Engineering will gladly set up visits to your school for a presentation on engineering, or we would love to have your class/group come and visit our campus.

Contact: Office of Outreach & Diversity at (801) 581-4528 or outreach@coe.utah.edu.

NON-CREDIT

Hi-GEAR Program:

40 young women are selected each year to participate in Hi-GEAR (Girls' Engineering Abilities Realized). This day program (10 residential slots available this year for high school students who live outside the Wasatch Front) is designed to expose these students to a variety of engineering and computer science careers with hands-on experiential learning and collaborative team projects. Some past activities include: using a distillation process to make perfume, building and programming robots, extracting DNA, building catapults for launching water balloons, and touring University research labs. Participants will also have the opportunity to earn a scholarship to study engineering as a college student at the University of Utah.

Who: All female students, grades 9-12

When: Mid- June

When: University of Utah Campus: College of Engineering

Registration: Online at www.coe.utah.edu/k12. Applications are now available! Applications must be received by May 21st.

Contact: Deidre Schoenfeld at (801) 581-8954 or dschoenfeld@coe.utah.edu.

NON-CREDIT

MESA/STEP Program:

The University of Utah is a member of the statewide consortium comprised of institutions of higher education, business and industries, public school districts, community organizations and government agencies. The group's mission is to increase the number of women and underrepresented minorities who succeed in math, science, engineering, and technology-related careers. This is achieved through educational programs, competitions, and campus and industry tours. The program also gives recognition awards and scholarships to deserving students.

Who: Women and underrepresented students, grades 7-12 who are interested in and capable of succeeding in math, science, and technology-related studies.

Contact: For more information about the MESA/STEP program, please visit:

www.ed.utah.edu/mesa/

NON-CREDIT

Elementary Engineering Week:

This is a FREE program and is an excellent opportunity to engage older elementary students in the practical application of engineering concepts and scientific principles. We hope that students will enjoy learning about the way that science impacts our everyday life and that this hands-on program encourages all students to improve their science aptitude. Awards and prizes will be given to each school that participates fully in Elementary Engineering Week activities.

This event was created with the following goals in mind:

- 1) To introduce students to the field of engineering and the University of Utah.
- 2) To encourage continued interest in math and science.
- 3) To share this experience with students from as many different schools as possible.

(Classroom time before event is required for this activity– curriculum and competition rules will be sent to participating schools one month prior to event.)

Who: Elementary-aged students, grades 5-6

When: Mid- March

Where: University of Utah

Registration: Registration is online at www.coe.utah.edu/k12. Complete and submit the registration form by 5:00 pm on Friday, February 16 for the 2007 program. Once your registration has been submitted, the “primary contact person” listed on your form will receive an email confirmation. If this email confirmation is not received within one hour after submission, please try again. First priority will be given to the schools (not classes) that have never attended Elementary Engineering Week before. All other schools will be added to the attendance list based on the order their form was received by our office.

After the event fills to capacity, the remaining schools will be placed on a wait list (in case of cancellations).

Contact: Deidre Schoenfeld at (801) 581-8954 or dschoenfeld@coe.utah.edu.

NON-CREDIT

GREAT (Graphics & Robotics Exploration with Amazing Technology) Camp

The GREAT camp is aimed at students entering the 9th or 10th grades. It is all about introducing students to the kinds of things that computers can let you do and encouraging them to consider Computer Science/Engineering careers. We’re offering two sessions of the GREAT camp with the June camp open to everyone and the July camp for girls only. The GREAT camp will run from 9:00 am until 3:00 pm Monday through Friday. The GREAT camp is sponsored by Novell, Omniture, the State of Utah, and the School of Computing.

Who: 9th and 10th grade high school students

When: June (Day Camp) and July (Girl’s Camp)

Where: Engineering Department on Campus

Registration: <http://www.cs.utah.edu/camps/great/overview.shtml>

Contact: Deidre Schoenfeld at (801) 581-8954 or dschoenfeld@coe.utah.edu.

Fee: \$250

NON-CREDIT

EAE (Entertainment and Arts and Engineering):

The EAE summer program is aimed at students entering the 11th and 12th grades and will introduce students to the concepts of 3D modeling, texturing, rigging, animation, and rendering, using some of the most advanced software in the industry such as Autodesk Maya and Adobe Photoshop. The program runs daily from 9:30 am until 4:30 pm for two weeks. EAE is sponsored by Disney, the State of Utah, and the School of Computing.

Who: 11th and 12th grade high school students

When: June

Where: Engineering Department on Campus

Registration: <http://www.cs.utah.edu/camps/eaeprogram>

Contact: Deidre Schoenfeld at (801) 581-8954 or dschoenfeld@coe.utah.edu.

Fee: \$125 with scholarships available on a need basis

NON-CREDIT



FINE ARTS

High School University Ballet Program:

The Ballet Department, in conjunction with the High School University Program, enables eligible students, ages fifteen to eighteen years, an opportunity to get a head start on University of Utah Ballet course work through an on-campus experience. The program is designed for motivated students who are above average academically and in technique-skill-development. Students must audition in person with the Ballet Department if they plan to be admitted for the fall semester. Please contact the Ballet Department prior to audition time and date in February and November.

Who: Ages 15-18, who pass an audition

When: Year round

Where: Ballet Department

Registration: HSUP and contact Ballet Department on line or contact person
www.ballet.utah.edu/highschool.html

Contact: Glenda Holt, Ballet Department at 581-8231

Fee: University of Utah tuition, offered at an approximate 30% reduced rate.

CREDIT

Preparatory Division, School of Music:

The School of Music provides Kindermusik classes for children from 18 months to five years old, as well as private piano lessons and musicianship classes for students aged six years through high school. Interested adults are invited to participate in a beginning piano group class. Organ classes and private lessons are also offered.

Who: 18-month-old children to adult

When: Year round

Where: School of Music

Registration: <http://prepdivision.music.utah.edu>

Contact: Gretchen Tanner, Assistant Director, Preparatory Division, at 581-7811

Fee: Tuition varies depending on program

NON-CREDIT

Modern Dance High School Workshop:

The Department of Modern Dance hosts the High School Workshop every fall. This workshop allows high school dance students to experience what a college-level dance program is like. The Workshop consists of taking classes from the Modern Dance faculty, watching performances by current students the program, and meeting other dancers from around the Salt Lake valley. This is a great experience for any high school student considering dancing beyond high school.

Who: High School Students

When: Fall semester, one full-day on a Saturday

Where: Department of Modern Dance

Registration: www.dance.utah.edu or www.uudance.blogspot.com or call 801-581-7327

Contact: Sheena Breinholt at sheena.breinholt@utah.edu or info@dance.utah.edu

Fee: \$20

NON-CREDIT

Music Honors Workshop:

This day-and-a-half event is sponsored by the University of Utah Bands for high school students who play a woodwind, brass or percussion instrument. This workshop provides an opportunity to become acquainted with the various performance ensembles in the School of Music with an emphasis on preparing and performing standard wind band literature. The students will rehearse with other high school musicians from around the state to prepare a concert and participate in workshops. This event will be held in David Gardner Hall in January 2007.

Who: High School Students who play woodwinds, brass, percussion or strings

When: January 23-24, 2009

Where: David Gardner Hall

Contact: Scott Hagen (801) 581-7323 for band and Robert Baldwin (801)581-6692 for strings or School of Music Office at (801) 581-6762

Fee:

NON-CREDIT

Youth Theatre at the U:

The University of Utah's Youth Theatre at the U program teaches students to communicate, collaborate, create and celebrate by experiencing, hands on, the theatre arts. Youth Theatre at the U provides high quality, innovative, participatory theatre arts instruction for young people 5 to 18 years of age. From beginning classes for young students to conservatory level classes and workshops for advanced level students. Youth Theatre at the U courses teaches students to execute their craft within a curriculum built on high standards and practices in an academically and artistically rich environment. A holistic approach to theatre arts training which includes critical viewing experiences and performance opportunities is implemented to help students become more appreciative of the arts and humanities, and valuable contributors to their community. Program offerings are taught and directed by university faculty, staff and students, resident theatre professionals, and guest artists. Youth Theatre at the U serves a diverse socio-economic community by offering affordable classes and offering scholarships and financial aid to students who qualify.

Who: youth 5-18 years old

When: Fall, Spring, Summer Semesters

Where: campus

Contact: Penny Caywood, Artistic Director of Youth Theatre at the U at 581-6098 or visit their website at www.youththeatre.utah.edu

Fee: ranges from \$104-610

HIGH SCHOOL CREDIT



HEALTH SCIENCES

Future Doctors Program:

Takes place during the school year (October - April)

Who: any interested high school student grades 9-12

When: every fourth Tuesday of the month from 3-5 p.m.

Where: Health Science Education Building (HSEB) Room 1700

Registration: in person at each session or download an application from the web

Fee: none

Contact: Melanie Hooten at 587-7672, email: melanie.hooten@hsc.utah.edu or visit their website at <http://uuhsc.utah.edu/som/diversity/index.html>

Science Power:

Takes place during the school year (September - April)

Who: girls in middle school and junior high (6th - 9th grades)

When: 3rd Saturday of every month October thru April, 9-Noon

Where: Health Science Education Building (HSEB) Room 2100

Registration: must pre-register, do not show up without registering first

Must include an application from student's school counselor and science teachers

What: hands-on science with women medical students in teams according to grade level

Fee: none

Contact: Melanie Hooten at 587-7672, email: Melanie.hooten@hsc.utah.edu

Health Sciences Academy:

This program is designed for students who wish to explore careers in the Health Sciences. It is intended for high school students from culturally diverse groups or any other under-represented group. Students are provided hands-on workshops one Saturday a month for several months. Faculty, staff and students from throughout the Health Sciences (the School of Medicine, the Colleges of Health, Nursing, Pharmacy, and Physician Assistant Program) volunteer to help in these learning experiences.

Who: Junior High to High School Students

When: one Saturday in Fall and Spring and two Saturdays in Winter, 9-Noon

Where: Health Science Education Building (HSEB)

Registration: School counselors have applications in their offices

Fee: none

Contact: Dr. Ron Harris, Office of the Senior Vice President for Health Sciences or Karen West at 587-7008, email: karen.west@hsc.utah.edu

Health Professions Academy:

The Health Professions Academy is a partnership program between the Salt Lake City School District (SLCSD) and the University of Utah Health Sciences Center. It is a unique college preparatory course sequence with emphasis on science and health professions and is co-sponsored by the SLCSD and the Colleges of Health, Nursing, and Pharmacy, School of Medicine, Physician Assistant Program and University Hospital. The Health Professions Academy strives to provide high school students a solid, challenging and integrated curriculum with educational emphasis on science and the health professions, and a greater understanding and appreciation of cultural diversity within our community. High school students from SLCSD attend regular activities at the Health Sciences Center throughout the academic year. This program is coordinated directly with the high school’s anatomy/physiology courses. The second year of the academy features a course taken on campus which allows students to earn both high school and University of Utah college credit (UUHSC 1001). Limited to students enrolled in SLCSD high schools (East High, West High, & Highland High).

Who: High School Students

When: Fall Semester 9-Noon weekdays

Where: Health Science Education Building (HSEB)

Registration: School counselors have applications in their offices

Fee: none

Contact: Dr. Ron Harris, Office of the Senior Vice President for Health Sciences or Karen West at 587-7008, email: karen.west@hsc.utah.edu

HIGH SCHOOL CREDIT/UNIVERSITY OF UTAH CREDIT 1 HOUR



HUMANITIES

HUM 1901: Humanities in Focus:

This course engages students in exploring the historic and contemporary life of local communities, including the traditions, folklore, and activities of local Wasatch Front groups, while creating short documentary videos. Participants will learn documentary film production skills, including technical aspects such as editing, cinematography, fieldwork, and camera use, as well as address theoretical concerns such as representation and ethics. High school students will have the opportunity to participate in this class with college students while earning college credit. In addition, through the course of the semester, participants will have the opportunity to meet with professional filmmakers as well as numerous scholars and community leaders with experience thinking about and working in local communities.

Who: Non-traditional Students

When: 1-year course held in fall and spring semesters and must take both!

Fall Semester: Developing ideas and learning techniques class

Spring Semester: Documentary Film Class

Where: off campus

Contact: Jeff Metcalf, Assistant Professor of English at 581-5052 or email

jeff.metcalf@english.utah.edu

225 S Central Campus Dr. RM 3500, Salt Lake City, Utah 84112-0494

Fees: contact department

6 CREDIT HOURS FOR THE YEAR-LONG COURSE

Guest Writers Series Outreach Program:

The Guest Writers Series Outreach Program connects prominent writers visiting the University of Utah with Utah high school students, especially but not only at-risk and underserved students. Guest Writers give readings and colloquia at the University and also conduct workshops and discussions with students at various high schools. Participating schools and organizations include Copper Hills High School, the Family Literacy Center at West High School, the Decker Lake Youth Correctional Facility, the Indian Walk-In Center, Brighton High School (through River of Words), Monument Valley High School, Valley High, Bad Dog Rediscover America, City Center School, and Horizonte. In general, the programs are open to students at the participating schools, but for some events, students from other schools may be invited to attend. These are one-time events occurring throughout the year and coinciding with the visits of writers scheduled to read for the University.

Who: At-risk or Underrepresented High School Students primarily

When: During the academic year, based on schedules of visiting writers

Where: On and off campus

Contact: Jeff Metcalf, Assistant Professor of English at 581-5052 or email

jeff.metcalf@english.utah.edu

200 S Central Campus Dr. RM 3500, Salt Lake City, Utah 84112-0494

Fees: Jeff Metcalf, Assistant Professor of English at 581-5052 or email

jeff.metcalf@english.utah.edu for information on fees

NON-CREDIT

LAW

Passageways to the Law:

The University of Utah College of Law annually participates in National Minority Recruitment Month with interactive informational program on law school life, law school admissions and financial aid. This program is intended for high school seniors and college freshman from culturally diverse or other under-represented groups in the practice of law. Passageway participants have a chance to hear about legal issues, the law school experience and the practice of law from the perspectives of students and alumni. Participants are also able to take part in a mock law school class and engage in a hands-on computer demonstration of technology based legal research and web sites for law school admission purposes.

Who: Underrepresented high school seniors and college freshmen

When: February

Where: Law School

Contact: Reyes Aguilar at 581-7479 or the Coordinator for Admission at the Office of Admissions for the University of Utah College of Law at 581-7479, or visit their Web site at www.law.utah.edu

Fee: Free

NON-CREDIT



MATHEMATICS

Summer Mathematics Program:

This summer math program provides outstanding students an opportunity to develop their talents to the fullest. By presenting fascinating puzzles, challenging problems and powerful ideas, this program stimulates curiosity, develops the intellect and lays a strong foundation for future work in mathematics, the sciences or science related fields. Participants will receive three university credits in mathematics. Students who live far from the university may arrange to stay in the residence halls. The prerequisite is pre-calculus (calculus is not required). Preference will be given to students between their junior and senior years.

Who: Selected Outstanding High School Students in Junior or Senior Year

When: Summer

Where: Mathematics Department on campus

Contact: Angie Gardiner, Department of Mathematics at 585-9478 or go to www.math.utah.edu/hsp

Fee: Free for U.S. Citizens, U.S. Nationals and Permanent Residents under a grant from the National Science Foundation

3 CREDITS

University of Utah Math Circle:

The University of Utah Math Circle is for 9th - 12th graders interested in exploring new mathematical topics and challenging problems. Students joining the Math Circle have the unique opportunity to work with professors and graduate students who present theory and techniques on weekly topics. They apply their new knowledge by working on and discussing interesting problems. In addition, contests are held to let students test their grasp of new topics and win prizes. Topics from past years include the theory of the Rubik's cube, construction of magic squares, hyperbolic geometry, knot theory, and the topology of surfaces. The math circle meets once a week on the University of Utah campus.

Who: High School Students

When: Academic year, once a week

Where: Mathematics Department on campus

Contact: For more information please contact Kathleen Moore at kerr@math.utah.edu, or 801-581-8341 or go to www.math.utah.edu/mathcircle for more information.

Fee: Free

NON-CREDIT

SCIENCE

Bioscience High School Summer Research Program:

The Bioscience Program at the University of Utah seeks to increase the participation of students in biological research and to encourage them to prepare for careers in research, medicine, and education. This is an eight-week summer research program through which students receive training and research experience in a university setting. Only 20 students are admitted each summer. Students receive:

- a two-week intensive laboratory techniques course that meets daily;
- a six-week individual research experience on campus, with a University faculty member serving as the research mentor;
- potential research topics that span a broad spectrum of biological sciences – from ecology to biochemistry;
- a \$500 stipend.

Students who complete the program are likely to improve their chances of obtaining college scholarships and subsequent undergraduate laboratory research experiences.

Who: High School Students

When: Summer

Where: on campus

Registration: application deadline, March 2009

Contact: Theresa Nydam, Department of Biology at 581-5013 or visit their web site at www.biology.utah.edu/hsprog.php

Fee: Free

NON-CREDIT

AP Physics Lab:

The Physics Department offers a laboratory that parallels the AP Physics program in the high school. Students register for the lab course and then attend the lab in the Physics Department at the University of Utah. The lab meets for three hours in the evening every third week. This program has been very successful in recent years. Local high school AP Physics teachers are involved in teaching the labs. Currently a few openings exist so that students from additional schools may participate. This program is for students enrolled in a high school AP Physics course.

Who: High School Students in AP Physics

When: Every three weeks in the evening for 3 hours

Where: Physics Department

Registration: Fall Semester through the Physics Department

Contact: Lynn Higgs at 581-7140 or Sid Rudolph at 581-4803 in the Physics Department

Fee: \$100 for 1-hour credit

CREDIT

ACCESS:

The *ACCESS Program for Women in Science and Mathematics* is a comprehensive program for women, to support and encourage them to pursue science careers. The benefits of the program include: 1) an integrated science course designed specifically for ACCESS students; 2) research laboratory experience during their first year at the University of Utah; and 3) a \$3500 stipend to help with tuition and/or other expenses.

Students begin their ACCESS experience with a three credit hour summer course prior to their freshman year at the University of Utah. During this seven-week course, ACCESS students tackle real-world problems in a mentored setting that includes instruction, laboratory work, and teamwork on assigned problems. The ACCESS student forms a network of faculty advisors and friendships which support them throughout their academic career.

An important part of the program is the research laboratory internship. Students who do research early in their undergraduate career engage in the planning processes of actual science research that complement and enhance the knowledge gained from academics. ACCESS students are awarded a research position in one of hundreds of laboratories across campus during the spring semester, based on their interest.

Who: Senior women in high school or women transfer students

When: Seven-week summer course, followed by year-long program

Where: On campus

Registration: Application deadline, February 20, 2009

Contact: Rosemary Gray, ACCESS Program Director, at (801) 585-7869, or Lisa Batchelder, ACCESS Program Coordinator

College of Science Dean's Office

1430 E. President's Circle, Salt Lake City, Utah 84112-1430

(801) 581-6958. Be sure to visit the ACCESS web page at www.science.utah.edu.

CREDIT

Science Day at the U:

Science Day at the U is an annual event that introduces Utah and Idaho high school juniors and seniors to the education and research opportunities at the University of Utah. During the all-day event, students attend fascinating science-related workshops taught by professors from the College of Science and the College of Mines and Earth Sciences. Students get a great look at laboratory research and career opportunities in science, math, and engineering.

Who: Utah and Idaho high school juniors and seniors, parents, and teachers

When: Saturday, November 8, 2008

Where: On campus

Registration: Registration materials are sent to high schools in September, or students can register on line at: www.science.utah.edu.

Contact: Lisa Batchelder, Program Coordinator, College of Science Dean's Office
801-581-6958 or visit their web site at www.science.utah.edu.

Fee: Free, lunch is included

NON-CREDIT

Intermountain Junior Science & Humanities Symposium (IJSHS):

The IJSHS is sponsored in cooperation with the U.S. Departments of the Army, Navy and Air Force, the Academy of Applied Science and the University of Utah. The primary aims of the IJSHS are to promote research and experimentation in the physical and social sciences, engineering, and mathematics at the high school level, and to publicly recognize students for outstanding achievement. Approximately 150 students and teachers from 5 intermountain states (UT, ID, western CO, MT & NV) are brought together for the opportunity to present original research. Winners are awarded \$2000, \$1500 and \$1000 scholarships to the university of their choice and have the opportunity to compete in the National Symposium, where they can win up to \$16,000 in scholarships and a trip to London, England. This year a 4-year full in-state tuition scholarship is being offered by Student Affairs to the University of Utah. The Intermountain Symposium is a three-day event hosted by the University of Utah.

Who: 9th-12th grades in Utah, Idaho, Montana, western Colorado and Nevada

When: Nominations due thru schools on November 11, 2008

Where: Guest House, Officer's Club, campus and Salt Lake City

Registration: Registration materials are sent to high schools in October

Contact: Tony Gonzales, IJSHS Coordinator at the Office of Student Recruitment at 801-581-8761 or 800-685-8856. The website is www.utah.edu/newstudents/IJSHS.htm

Fee: \$50 registration fee – includes all meals, accommodations

NON-CREDIT

Summer Chemistry Enrichment Program:

This summer chemistry program is offered to qualified high school students, who have completed either their junior or sophomore year, and have one or more years of chemistry completed. Eight hours of credit are awarded. This credit will be applied toward University of Utah graduation requirements. It will satisfy the general education requirement in the physical and life sciences and it is also transferable credit.

Who: Qualified high school students who have completed sophomore or junior year and completed at least one year of chemistry

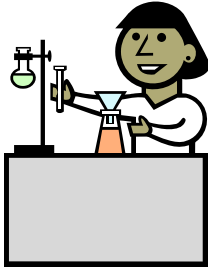
When: Summer

Where: Chemistry Department

Contact: For more information, please contact Professor Ron Ragsdale, Department of Chemistry at (801) 581-7621 or e-mail at ragsdale@chemistry.utah.edu

Fee: \$1,500 registration fee. If a student is nominated by a teacher for this program, they will receive a \$500 scholarship. They can then apply for a bonus scholarship of up to \$700. With the scholarships included, students may only pay \$500 in order to participate.

CREDIT



THE END