



Final Exam Schedule

Monday, May 23:

Morning: American Literature
World Literature
Afternoon: Anatomy & Physiology
Embryology
Genetics

Tuesday, May 24

Morning: Social Studies
Afternoon: Foreign Languages

Wednesday, May 25

Morning: General Chemistry
Organic Chemistry
Afternoon: Biochemistry
Invertebrate Zoology
Chemical Thermodynamics
Data Structures
Object Oriented Programming

Thursday, May 26

Morning: General Physics
Electronics
Mechanics
Thermal Physics, Waves & Optics
Afternoon: Computer Science Overview
Electricity & Magnetism
Operating Systems

Friday, May 27

Morning: All math courses (except Statistics, Topics, and Linear Algebra)

Any conflicts must be resolved on an individual basis with Dr. Lease.

OSSM Aces OKML Contest

Final results have been tallied for the 2005 Oklahoma Mathematics League and OSSM came in far ahead of Jenks High School and Norman High School which were tied for second place. (It was good to see that the OSSM Enid Regional Center came in sixth.)

In the final exam of the contest (test #6), OSSM seniors Jason Chen (Edmond), Nick Eckenstein (Oklahoma City), Caleb Li (Edmond), Michael Liang (Edmond), Keenan Smart (Moore), and Mustafa Zorlu (Oklahoma City) had perfect scores.

Other students listed as overall, high scorers, were seniors Dafang Zhang (Tulsa), Kjell Sawyer (Blanchard), Kevin Woodson (Norman), Matt Stanley (Edmond), Daniel Freno (Oklahoma City), Adam Dixon (Bartlesville), Annalee Embry (Ponca City), Mary Anne Peters (Purcell), and Brian Lee (Muskogee).

Congratulations to the math wizards and their coaches, Professors Yunhua and Chengde Feng.

From the Dean of Students

Please note this schedule for the last days of school:

Friday afternoon, May 27

1. Juniors check out for the summer by 5:00 p.m.
2. Seniors at graduation practice until 3:30 p.m.

Friday evening

Senior Family Graduation Party

Saturday

7:00-8:30 a.m.: Graduation Breakfast
9:15 a.m.: Seniors assemble at the capitol
10:00 a.m.: Commencement Ceremony
3:30 p.m.: Dorm closes for the summer.

Senior Parents:

Enclosed is a form for ordering a video or DVD of the upcoming commencement exercises. Rich Baim of Benchmark Video will film the graduation ceremony and have tapes or DVDs ready about two weeks after graduation. We will keep your checks here in a safe place until he has made the delivery. Please indicate on the enclosed form if you would like to order a VHS tape or a DVD, and return the form to Donna Roberts with a check for \$30.00 made out to Benchmark Video.

All parents:

If you have photos from the past year that you could share for use in the yearbook, please contact Donna Roberts. If you have a lot of photos, the easiest way to access them is if you save them to a CD -- but we'll take snapshots or emailed photos, also. Snapshots will be returned to you if you put your name on the back of the picture.

PAOSSM

(www.paossm.org)

Mary Ann Boes is coordinating the snacks for finals week. She needs 15 families to bring 3-dozen home-made goodies (free of any peanut products) to the dorm on Sunday evening, May 22, at or before check-in time.

Please call or email Mary Ann so she will know if she will have a sufficient supply: mamms2000@cox.net and (918) 808-5502.

Happy Birthday to:

Sarah Copley
Joy Lomheim

May 17
May 19



Juniors' (Rising Seniors') Summer Academy Acceptances

Sarah Copley (Marlow), **Zoheb Hajiyani** (Oklahoma City) and **Samuel Lee** (Enid) have been accepted for participation in the **Investigative Summer Science Program – 2005 at Newman University** in Wichita, Kansas. Students will live on campus in a dorm and work on two projects, including one from physical sciences and one from either biology or medicine. Field trips will include places like Lake Afton Observatory and Vulcan Chemicals.

The Institute for Educational Advancement has advised **Sarah Copley** and **Raquel Phillips** (Wagoner) of their selection for the **2005 Apprenticeship Program**. Projects to choose from include Mechanical Engineering - Booming Dunes at Caltech and Martian Geography at Caltech and the NASA Jet Propulsion Lab, Industrial Design at the Art Center College of Design, Chemical Analysis at the Avery Research Center, Molecular Biology at Caltech, Biological Robots at Caltech, and Modular Robotics at the Palo Alto Research Center.

Sarah has also been awarded a full scholarship to attend the **2005 US Department of Transportation Summer Transportation Institute (STI)** at the **University of Missouri-Rolla**. Students may build and race magnetically levitated trains; design and test highway bridges using bridge design software; take field trips to TWA's training simulator, air traffic control centers, Springfield's traffic operations center, or Boeing's airplane fabrication facility. Participants will learn about the career opportunities in transportation, what university life is about, and participate in hands-on labs. Students completing the program will receive 3 college credits.

Zoheb Hajiyani has been selected to attend the summer academy "**Field Studies in Multidisciplinary Biology**," sponsored by the **University of Oklahoma** and held at the OU Biological Station on Lake Texoma, June 5-11. At the Biological Station, the students will study two disciplines in the life sciences: botany and zoology, in a field setting. All expenses including room and board, supplies, and books will be provided for each participant. The program is designed to provide students with the opportunity to study and research organisms in their natural habitats.

Geraint Harris (Burns Flat) has been selected to attend the summer academy "**Bridges to College Math, Science and Engineering**," sponsored by the **University of Oklahoma** and held on the OU campus. The goal is aimed at a mathematical preparatory experience for students considering a major in mathematics, engineering, or science. Topics of study include symbolic mathematical notation, limits, derivatives, truth tables, summation notation and more. There will also be some work in statistics, probability, calculus and logic using symbolic notation. All expenses are paid for each student.

Geraint has also been notified of his selection to the **Oklahoma American Legion 2005 Boys' State at Northeastern Oklahoma A&M College**, along with **Jared Vanderford** (Burns Flat). Students may earn 2 or 3 hours of college credit during the week. The entire week is set up as a virtual classroom and is an intensive discovery of the essence of civic duty, citizenship and understanding of the American way of life from a participating perspective. The delegates will learn how the American System of Government and politics works theoretically and in hands-on laboratory settings.

Jared also has been selected to attend the **32nd Annual Cadet Lawman Academy**, sponsored by the **Oklahoma Elks Major Project, the Oklahoma Highway Patrol and the Oklahoma State Troopers Association**. It will be held at Clinton-Sherman Air Park located at Burns Flat, Oklahoma. Classes will cover the History of Law Enforcement, Flag Courtesy and Customs, and The Role of The Trooper, Precision Driving Tactics, Aircraft Enforcement, Firing Range and other subjects pertaining to law enforcement.

Christopher Smith (Claremore) has been accepted to the **Jackling Engineering and Science Institute at the University of Missouri-Rolla** July 10 – 15. Students will learn about specific fields in engineering and science through discussions, demonstrations and hands-on experiments with faculty and current students. An off-campus field trip will let participants see how a technical education is used in industry.

David Walker (Duncan) has been invited to attend the **High School Summer Science Program at Baylor University**. David is assigned to work with Dr. Peter van Walsum in the field of Environmental Studies. **David** has also been accepted to **The Texas Mathworks Honors Summer Math Camp at Texas State University, San Marcos, TX**. They look at mathematics as a language for precisely communicating ideas, and encourage progress through student sharing of ideas. After morning classes, students participate in an Honors Seminar in which they discuss a wide variety of topics, explore career options, and discover the many opportunities available at a university.