

## Registration Form

### 13th Annual Advanced Placement Statistics Summer Institutes *plus* Short Course in Statistics

*Note: Registration is complete only if the required deposit or the entire tuition for each session is enclosed. See overleaf for instructions.*

Name: \_\_\_\_\_

Home Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Home Phone: (     ) \_\_\_\_\_ E-mail: \_\_\_\_\_

School: \_\_\_\_\_

School Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

School Phone: (     ) \_\_\_\_\_

School District: \_\_\_\_\_

How may we contact you between May 13 and July 13?

Phone: (     ) \_\_\_\_\_ E-mail: \_\_\_\_\_

The following information is for planning purposes only.

(1) AP Statistics Teaching Experience: \_\_\_\_\_

(2) Will you be teaching AP Statistics next year?  Yes  No  Undecided

I am registering for the following:

**Statistics Short Course**, July 9-11      Tuition: \$435      \$100 deposit required

**AP Statistics Institute**, July 9-11      Tuition: \$565      \$100 deposit required\*

for **Experienced Teachers**

**AP Statistics Institute**, July 13-17      Tuition: \$565      \$100 deposit required\*

for **New Teachers**

### Payment Information

Enclosed is my \$ \_\_\_\_\_ deposit (for each session) or total payment of \$ \_\_\_\_\_ by:

Check made payable to **University of North Florida**

If your school district is paying your tuition, a purchase order must be enclosed.

\* My tuition will be paid by the Florida/College Board Partnership.  
\$50 non-refundable deposit required

Checks and POs should be made out to the **University of North Florida**

Send to: **AP Statistics Institute**

**Dept. of Mathematics and Statistics**

**University of North Florida**

**1 UNF Drive**

**Jacksonville, Florida 32224-2666**

Register by fax at (904) 620-2818

or online at

[www.unf.edu/coas/math-stat/AP-stat.html](http://www.unf.edu/coas/math-stat/AP-stat.html)

For registration information contact the  
Department of Mathematics and Statistics at (904) 620-2653

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Department of Mathematics and Statistics

1 UNF Drive

Jacksonville Florida 32224-2666

*"This course was incredibly valuable.  
Fantastic experience. I'll be back."*

*Tracy Fisher, Nivenille Sr. High School*

*"This was absolutely the best AP summer  
institute that I ever attended!"*

*Martin Doherty, Stanton College Prep (Dundee County)*

## 13th Annual Advanced Placement Statistics Summer Institute 2009

July 13-17

for

*New & Fairly New Teachers of AP Statistics*

July 9-11

for

*Experienced Teachers of AP Statistics*

*Optional Preliminary Session:*

*Short Course in Statistics*

July 9-11



Sponsored by  
The University of North Florida  
Department of Mathematics and Statistics

This AP Summer Institute has been endorsed by



## Purpose

The optional *Preliminary Session: Short Course in Statistics*, (July 9-11) will provide a review of statistics for all teachers who want a refresher course whether or not they will be teaching AP Statistics. This short course in statistics will help prepare teachers for the AP Statistics Institute.

The *Advanced Placement Statistics Institute for Teachers of AP Statistics* with fewer than three years experience (July 13-17) will help teachers implement an effective AP Statistics program in their schools. The Institute will provide content overview, careful study of important concepts, effective learning activities (including calculator use), use of standard books and materials, and a thorough discussion of the AP test. *Participants who need a content review before beginning the Institute are strongly encouraged to enroll in the Short Course in Statistics (see above).*

The *Advanced Placement Statistics Institute for Experienced Teachers of AP Statistics* (July 9-11) is designed for those teachers with at least three years of experience in AP Statistics. The Institute will focus on activities that will help improve current courses; will incorporate new teaching ideas from colleagues and the instructor; will examine new and advanced material; and will analyze the AP test, including writing and grading free-response questions.

## Location

The Institutes are held on the University of North Florida (UNF) campus in Jacksonville, Florida. UNF is a comprehensive state university offering 52 undergraduate degree programs with 116 areas of concentration, 27 master's degree programs with 84 areas of concentration and three doctoral programs. UNF's scenic grounds, which include a designated nature and wildlife preserve, span over 1,300 acres. Recreational facilities include a 6,000 seat arena, a fitness center, an aquatics center and a golf practice facility.

UNF is conveniently located 7 miles inland from the Atlantic Ocean and 12 miles southeast of downtown Jacksonville. UNF is close to many of Florida's entertainment and historical attractions such as St. Augustine, Amelia Island and Fort Caroline. Jacksonville also offers cultural experiences such as museums and galleries, symphony, opera, theater and ballet. There are many opportunities for sports enthusiasts to enjoy golf, tennis or water sports in the Florida sunshine. Visitors can also relax in the numerous state parks in the Jacksonville area.

## Information

### Contact:

**Leonard J. Lipkin**  
 Department of Mathematics and Statistics  
 University of North Florida  
 Phone (904) 620-2653  
 FAX (904) 620-2818  
 Email: [llipkin@unf.edu](mailto:llipkin@unf.edu)  
[www.unf.edu/coas/math-stat/AP-stat.html](http://www.unf.edu/coas/math-stat/AP-stat.html)

## Schedule

### *Preliminary Session, Short Course in Statistics: Thursday-Saturday, July 9-11 (21 hours)*

Strongly recommended for teachers who want a content review.

June 26	Deadline for payment of tuition
July 8	Registration and refreshments (optional) UNF Campus, 4:00 - 6:00 p.m.
July 9	Registration and continental breakfast, 7:30 - 8:00 a.m. Class 8:00 a.m. - 4:00 p.m.
July 10-11	Continental breakfast, 7:30 - 8:00 a.m. Class 8:00 a.m. - 4:00 p.m.

### *AP Statistics Institute for Experienced AP Statistics Teachers: Thursday –Saturday, July 9-11 (26 hours)*

June 26	Deadline for payment of tuition
July 8	Registration and refreshments (optional) UNF Campus, 4:00 - 6:00 p.m.
July 9	Registration and continental breakfast, 7:30 - 8:00 a.m. Class 8:00 a.m. - 4:00 p.m.
July 10-11	Continental breakfast, 7:30 - 8:00 a.m. Class 8:00 a.m. - 4:00 p.m.

### *AP Statistics Institute for New and Fairly New AP Statistics Teachers: Monday – Thursday, July 13-17 (32 hours)*

June 26	Deadline for payment of tuition
July 12	Registration and refreshments (optional) UNF Campus, 4:00 - 6:00 p.m.
July 13	Registration and continental breakfast, 7:30 - 8:00 a.m. Class 8:00 a.m. - 4:00 p.m.
July 14-15	Continental breakfast, 7:30 - 8:00 a.m. Class 8:00 a.m. - 4:00 p.m.
July 16	Continental breakfast, 8:30 - 9:00 a.m. Class 9:00 a.m. - 5:00 p.m. Dinner 5:30 p.m.
July 17	Continental breakfast, 7:30 - 8:00 a.m. Class 8:00 a.m. - 12:00 noon

## The Faculty

**Paul Myers** is a high school mathematics teacher at Woodward Academy in College Park, Georgia and has taught all levels of the high school mathematics curriculum, including AP Calculus and AP Statistics. He is an AP Statistics and Mathematics Vertical Teams consultant for the Southern Region of the College Board, presenting one-day and week-long workshops for AP Statistics teachers. Paul also is a *Fathom* data analysis software consultant for Key Curriculum Press. He will be the lead instructor for the Experienced Institute.

**Jann MacInnes**, Instructor of Statistics at the University of North Florida, has taught elementary statistics and other freshmen – sophomore level mathematics courses for more than fifteen years. In 1995, she received an Outstanding Faculty Award in recognition of her teaching excellence. Jann is currently pursuing a Doctorate in Research and Evaluation Methodology from the University of Florida. She was the instructor for last year's Short Course in Statistics, and she will again be the instructor in that course. She will be a guest presenter for the new institute.

**Madhuri Mulekar** has taught statistics at the University of South Alabama since 1990. A member of Test Development Committee, Madhuri has reviewed tests and rubrics for AP-statistics exams and conducted 5-day AP-institutes, one-day workshops, and question-writing workshops. She has been involved with AP Statistics Readings since 1997 as a Reader, Table Leader, and Question Leader. Madhuri has published teaching-related papers in *Teaching Statistics*, *Mathematics Teacher*, and *STATS*. She has authored *Cracking AP Statistics Exams* by Princeton Review used by many to prepare for AP-statistics exam. She will be the lead instructor for the New Statistics Institute.

**Elena Buzaianu**, is an Assistant Professor of Statistics at the University of North Florida. She has taught undergraduate and graduate courses that focus on the theory and applications of statistics. She is also a biostatistics consultant at the University of Florida Health Sciences Center, Jacksonville, FL. Elena will be guest presenter for both Institute courses.

## Calculators and Computers

The *AP Statistics Institutes* and the *Short Course in Statistics* will emphasize the use of calculators and computers to solve problems and analyze data. Calculators will be used on the AP examination, so practice with them is essential. If you have a graphing calculator, bring it to the sessions. If you do not have a graphing calculator, TI-83s or 84s will be available on loan.

## Tuition

The tuition includes all supplies and materials, several textbooks to keep, parking fees, continental breakfast each morning, lunch in the cafeteria, and afternoon refreshments. A dinner will be provided on July 16 for those registered for the New Teacher Institute.

**Statistics Short Course: \$435**

**AP Statistics Institutes: \$565 each**

If you register after June 26 you will be charged a \$50 late fee.

Florida Public School Teachers who meet certain qualifications are eligible for free tuition in either of the Institutes and some expense payments from the Florida/College Board Partnership. See [www.unf.edu/coas/math-stat/AP-stat.html](http://www.unf.edu/coas/math-stat/AP-stat.html) for full information and required form. **All teachers supported by the Partnership must include a \$50 non-refundable payment with the signed registration form.** (Note: The Partnership does not support the Short Course in Statistics.)

**All teachers other than those referred to above, and all teachers registering for the Short Course, must include a \$100 deposit, of which \$50 is non-refundable, for each session they wish to attend.** The balance must be paid by June 26. You may pay by check or money order. Make checks payable to the University of North Florida.

## Cancellations and Refunds

If you are unable to attend the Statistics Short Course or the AP Statistics Institute, you must notify the Registration Office [904-620-2653] by 5:00 p.m. June 24 in order to receive a refund of payments made in excess of the \$50 non-refundable payment. Refund checks require at least three weeks processing time.

## Lodging

There are many hotels, motels, and suites available close to campus (at very attractive prices) as well as at the beaches. A sample of nearby hotels can be found on the website. You are responsible for making your own lodging accommodations; be sure to mention the UNF AP Statistics Institute and Teacher Training, and reserve early for the best rates.

## Certificates of Completion

A Certificate of Completion will be issued to those who successfully complete the Short Course or the AP Statistics Institute, stating the number of hours of study (26, 21 and 32 respectively).