#### **UIL ACADEMIC CONTESTS**

The University Interscholastic League offers a wide variety of academic contests for high school students, encompassing many elements of required high school coursework. These contests build upon the academic skills developed in the classroom and offer students an opportunity to stretch their talents above and beyond those requirements. The complete rules for each contest are contained in the *UIL Constitution and Contest Rules*, which is updated every year and posted on the UIL web site.

#### Accounting

Maybe you're on your way to becoming a CPA or you just really know how to take care of money. Make a stop at this contest and pick up a few skills in bookkeeping, balancing and banking before you take one of the Big Four accounting firms by storm.

The contest focuses on the elementary principles and practices of accounting for sole proprietorship, partnerships and corporations, and includes bookkeeping terminology, the work sheet with adjustments, income statement, balance sheet, trial balance, account classification, journalizing, posting, bank reconciliation, payroll and other items related to the basic accounting cycle.

# **Calculator Applications**

Calculate this: Add your math skills to a college application, standardized test or resume, and success might just be the result. Math is power in today's job market, so multiply your potential by trying out this problem-solving contest.

The contest includes calculations involving addition, subtraction, multiplication, division, roots, powers, exponentiation, logarithms, trigonometric functions and inverse trigonometric functions. In addition to straightforward calculation problems, the contest includes geometric and stated problems similar to those found in algebra, geometry and trigonometry textbooks, previous contests and League materials related to the contest.

# **Computer Applications**

For the 'tech' generation: Become technologically savvy while testing your word processing, database and spreadsheet skills. You'll become familiar with the finer points of computer skills such as formatting copy, editing, creating charts and integrating applications.

Computer Applications focuses on word processing speed and accuracy, computer skills in database and spreadsheet, and integration of applications. Skills tested include formatting copy, mail merge, headers/footers, editing, proofreading, spreadsheet, graphs/charts, and integration of all applications.

### **Computer Science**

Bill Gates used to program computers in his spare time, and apparently he did something right. Get your start in computer science by learning the details of lava programming, and try your hand at writing some programs of your own.

The Computer Science Contest challenges high school students to gain an understanding of the significance of computation as well as the details of Java programming, to be alert to new technology and information, to gain an understanding of the basic principles of computer science, and to give students a start in one of the most important fields of the Information Age.

### **Current Issues & Events**

You'll go around the world in 40 multiple-choice questions as you test your knowledge on current state, national and global events. Watching news shows will pay off when you answer the essay question at the end and take a closer look at one current event.

The contest focuses on a basic knowledge of current state, national and world events and issues. The contest consists of 40 multiple-choice questions and an essay that challenges students to understand not just what is happening in the world today, but why and how it's happening and what it means to us as citizens of the United States.

## **Editorial Writing**

Have you ever won a medal for simply writing down your opinion in an organized way? In editorial writing, you'll take a stand on a controversial school issue and back up your stance with facts and examples.

This contest teaches students to read critically, to digest and prioritize information quickly, and to write clearly, accurately and succinctly. Emphasis is placed on mechanical and stylistic precision, lead writing, use of direct and indirect quotes, news judgment, and the ability to think deeply, to compare and contrast and to argue or defend a point of view persuasively.

## **Feature Writing**

If you've got a knack for developing a story, this contest is for you. You'll be provided with the facts and quotes you need, and then it's up to you to piece together a journalistic feature story your readers will remember.

The Feature Writing Contest teaches students to read critically, to digest and prioritize information quickly, and to write clearly, accurately and succinctly. Emphasis is placed on the same writing skills as in other UIL journalism contests, as well as the ability to write descriptively.

### **Headline Writing**

Put the finishing touches on the news as you decide what's most important about six news stories and top them off with headlines. The challenge is to be creative in your word choice and adhere to the word and line counts as you write tomorrow's headlines.

The contest teaches students to read critically, to digest and prioritize information quickly, and to write clearly, accurately and succinctly. Emphasis is placed on the ability to discern key facts and to write with flair and style in order to tell and sell a story.

### **Literary Criticism**

You'll need a critical eye as you scan through literary history. You'll analyze literary from a provided reading list as well as literary passages not on the list. A short essay serves as the tiebreaker that could put you over the top.

The contest requires knowledge of literary history and of critical terms, and ability in literary criticism. Students are required to select the best answers involving judgment in literary criticism and to analyze literary passages from both the reading list and other sources. A tiebreaker is required in which the student must write a short essay dealing with a specified topic about a selected literary passage.

## **Mathematics**

Algebra, geometry, pre-calculus, oh my! Come armed for this test with your knowledge and understanding of a variety of mathematical subjects such as geometry and trigonometry as you compete against your peers.

This 40-minute, 60-question contest is designed to test knowledge and understanding in the areas of algebra I and II, geometry, trigonometry, math analysis, analytic geometry, pre-calculus and elementary calculus.

### **News Writing**

In this contest, you decide what's fit to print as you make your way through a set of facts and quotes, and pick out what's important. You'll work on deadline for the newspaper as you create a cohesive story that inquiring minds have a right to know.

The News Writing Contest teaches students to read critically, to digest and prioritize information quickly, and to write clearly, accurately and succinctly. Emphasis is placed on mechanical and stylistic precision, lead writing, use of direct and indirect quotes, and news judgment.

## **Number Sense**

Ten minutes is all it takes to find out if you have good number sense. You'll work with your coach and team to develop and practice shortcuts to solve the mental math test and still beat the clock. Make sense?

This 80-question mental math contest covers all high school mathematics curricula. All answers must be derived without using scratch paper or a calculator.

## **Ready Writing**

Ready, set, write! If you like to make your own path, this contest is for you. A short prompt will provide the inspiration for your creative ideas as you explore a topic or prove a point.

Students write expository compositions that attempt to explain, prove or explore a topic in a balanced way, allowing the argument and the evidence given to be the deciding factor in the paper. Students are given a choice between two prompts, each an excerpt from literature, publications or speeches. The essay is judged on interest, organization and style.

#### **Science**

Forget just memorizing facts, because the science contest is all about the importance of experiments and scientific discoveries. Your knowledge of biology, chemistry and physics will help you select the correct answers on this 60-question multiple-choice test. Individual awards are given in each subject area, so even students who have not yet taken all the science courses can excel!

The Science Contest challenges students to read widely in biology, chemistry and physics, to understand the significance of experiments rather than to recall obscure details, and to be alert to new discoveries and information in the areas of science. It is designed to help students gain an understanding of the basic principles as well as knowledge of the history and philosophy of science, and to foster a sense of enthusiasm about science and how it affects our daily lives.

#### **Social Studies**

If your interest lies in movements, wars, history and politics, this contest will give you more than enough material to explore. The contest requires you to apply your understanding of history and culture through multiple-choice questions and an essay.

The Social Studies Contest requires students to expand and apply their knowledge of governmental systems; historical trends, movements and eras; and the physical setting of the earth, particularly as it applies to cultural environments. Each year the contest focuses on a selected topic area, and a reading list is provided.

## Spelling & Vocabulary

Whether you've already aced the SAT verbal section or you could use some extra practice, this contest keeps you focused on the details. By the end, you may be correcting your teachers' spelling and using words your coach has never heard.

Spelling & Vocabulary promotes precise and effective use of words. The three-part contest consists of multiple-choice questions covering proofreading and vocabulary, and words that are written from dictation. The vocabulary-building and spelling components of the contest are important complements to the high school academic curriculum and are indicative of vocabulary words contained on standardized tests such as SAT, PSAT and ACT.

## **CX** Debate

If you've never shied away from an argument and you have a zest for winning, give Cross-Examination Debate a try. As part of a two-person team, you will prepare your stance on a particular policy in advance and then face an opposing team in competition. You'll have to think on your feet to defend your ideas.

Cross-Examination Debate trains students to analyze a problem, conduct thorough and relevant research, and utilize principles of argumentation and advocacy in presenting the most effective case for or against a given proposition. Debate provides invaluable training in critical thinking, quick responses, defending worthy ideas and attacking invalid ideas. It teaches students to tolerate other points of view. Debate exists only in democratic societies, and no democratic society can exist without debate.

## Lincoln-Douglas Debate

In this one-on-one values debate, you'll prepare to argue for and against a given resolution. After researching the topic in advance, it will be up to you to make arguments that defend your point of view and debunk invalid claims from your opponent.

Lincoln-Douglas debate provides excellent training for development of skills in argumentation, persuasion, research and audience analysis. Through this contest, students are encouraged to develop a direct and communicative style

of delivery. Lincoln-Douglas debate is a one-on-one argumentation in which debaters attempt to convince the judge of the acceptability of their side of a proposition. One debater will argue the affirmative side of the resolution and the other will argue the negative side of the resolution in a given round.

## Informative Speaking

This contest is all about watching the clock and knowing your material. You'll draw a current event and have 30 minutes to comb through files you've collected throughout the year. Then you'll present a speech that informs your audience on all aspects of the current event you've researched.

The purpose of informative speaking is to stimulate an active interest in current affairs at the state, national and international levels, and to teach the student to present extemporaneously in a clear and impartial manner the facts about a subject as they appear in the best available sources of information. This contest is an exercise in clear thinking and informing the public on the issues and concerns of the American people. The objective is to present information in an interesting way, and an attempt should not be made to change the listener's mind beyond presenting the information.

# **Persuasive Speaking**

Similar to informative speaking, in this contest you have 30 minutes to review your research files on a particular current event and come to a conclusion to argue about that topic. The goal of your speech is not just to present relevant information, but to convince your audience that your position is solid.

This contest trains students to analyze a current issue, determine a point of view, and organize and deliver a speech that seeks to persuade listeners. The objective is to reinforce the views of listeners who already believe as the speaker does, but even more so, to bring those of neutral or opposing views around to the speaker's beliefs or proposed course of action. This contest should especially appeal to those who have a strong argumentative urge and who wish to advocate reforms or outline solutions to current problems.

## **Poetry Interpretation**

In poetry interpretation, you'll choose a selection that fits in the given category to present to an audience. This contest emphasizes literary analysis through expressive oral reading.

The purpose of this contest is to encourage the student to understand, experience and share poetry through the art of oral interpretation. The goals of this contest are to encourage the contestant's exploration of a variety of literary selections, and to enhance the performer's and audience's appreciation of literature through the performer's interpretation of the work.

### **Prose Interpretation**

Those with a flare for expressive oral reading have a chance to combine their passions in this event. You'll select a piece of prose in a given category, then carefully explore the art of expressing it orally before an audience.

This contest encourages the student to understand, experience, and share prose works through the art of oral interpretation. It encourages the contestant's exploration of a variety of literary selections and enhances the performer's and audience's appreciation of literature through the performer's interpretation of the work.

## **One-Act Play**

Before you make pack up your bags and shuffle off to Broadway, try out the League's One-Act Play contest. You'll have the chance to work with other actors and people interested in technical theatre at your school to produce a theatrical production. You'll get a chance to take your show on the road and compete against other schools and you might just make it to the state competition. Many of Texas' best theatre and film professionals participated in this contest while in high school.

The aims of the One-Act Play Contest are to satisfy the competitive, artistic spirit with friendly rivalry among schools, emphasizing high quality performance in this creative art; to foster appreciation of good acting, good directing and good theatre; to promote interest in that art form most readily usable in leisure time during adult life; to learn to lose or win graciously; and to increase the number of schools which have adopted theatre arts as an academic subject in school curricula.

## **Texas Interscholastic League Foundation Scholarships**

From 1959-2010, TILF has awarded more than 16,000 scholarships valued at over \$24 million. Amounts of scholarships range from \$500 for one year to \$20,000 for four years. Some scholarships have special requirements or restrictions such as requiring a student to select certain majors, attend specific colleges or universities, or compete in specific contests. Details are given in the brochure and on the website.

The TILF scholarship brochure will be available mid March, and an electronic version of the application can be found on-line at: www.uiltexas.org/tilf/apply. The information may also be found in the UIL Constitution and Contest Rules, C&CR, Appendix II, or the UIL web pages at www.uiltexas.org, then either select TILF or refer directly to the website at: www.uiltexas.org/tilf/apply.

# All TILF applicants must meet the following requirements:

- (I) Compete on the state level of competition, including: Accounting, Calculator Applications, Computer Applications, Computer Science, Current Issues and Events, Cross-Examination Debate\*, Lincoln-Douglas Debate, Editorial Writing, Feature Writing, Headline Writing, News Writing, Literary Criticism, Mathematics, Number Sense, One-Act Play, Ready Writing, Science, Social Studies, Prose Interpretation, Poetry Interpretation, Informative Speaking, Persuasive Speaking, and/or Spelling & Vocabulary. Special Note: \*Only Cross-Examination Debate State Meet competitors who advance to the second day elimination rounds as one of the top 16 teams may apply. State participation in sporting events, music events, or honor crews do not qualify a student to apply to the TILF, but can enhance a qualified applicant's application.
- 2) Submit high school transcript including verified ACT and SAT scores, verified rank and size of graduating class and high school grade point average converted to either the 0-100 scale in decimal form or based on a 4.0 scale (unweighted).
- 3) Submit a completed application and parents' IRS 1040 form, pages one and two only.
- 4) Graduate from high school during the current year and begin college or university in Texas by the following fall semester.
- 5) Attend an accredited college or university in Texas, take a 12 hour per term minimum course load, and maintain a minimum 2.5 grade point average. Some donors require a higher GPA and more hours per term.

The TILF applicant should rank high scholastically, preferably in the top 25 percent of their class. The majority of TILF applicants fall in the top 10 percent of their graduating classes, and the majority score 1760 or higher on the SAT; 26 or higher on their ACT scores. This does not mean that students ranking or scoring lower will not receive a scholarship, but their chances may be lessened, according to the years' applicant pool. Financial need is a consideration by most TILF donors.

Applicants who are graduating under the State of Texas three-year graduation schedule, should inform TILF of that fact. Students who are entering the Texas Academy of Math and Science at the University of North Texas in Denton will apply the year they complete their high school requirements at the TAMS.

Questions may be directed to Brenda Baxendale, TILF Program Coordinator, (512) 232-4937, or Email: bbaxendale@mail.utexas.edu

TILF application & brochure information is available on-line at: www.uiltexas.org/tilf/apply.

Address is:

Texas Interscholastic League Foundation PO Box 8028 Austin, Texas 78713-8028

The awards committee typically meets mid June and all applicants will be notified of their status by late July of the application year.

Athletic and Music competitions do not qualify a student to apply to TILF. Students MUST participate on the state level in one of the UIL Academic Contests listed above to be eligible to apply. Music and Athletic competition can enhance the scholarship.