

Attend SOLA  
Senior 2016!

**SOLA**  
Science of Language at Arizona

COLLEGE OF SOCIAL  
& BEHAVIORAL SCIENCES  
**Linguistics**

June 20<sup>th</sup>-24<sup>th</sup>  
8:30 am - 3:00 pm

Registration Begins  
March 12!



SOLA Senior is designed  
specifically for students  
in **Grades 10-12!**

Only **\$295** per student  
Friday's lunch included!

All human communities have language - and language is central to our lives. We use language not only to **communicate** with each other, we use it in our **dreams**, in our **art**, and some have even argued that language is the **stuff of thought itself**. This camp introduces concepts and methods in **linguistics** - the scientific study of language.

Here in the U of A Department of Linguistics, we study language in order to understand the **physical, neurological, and psychological** properties of human language. Students will develop **analytical skills**, learn about the **scientific method** and **hypothesis testing**, explore **brain imaging** and **speech technology**, learn how to analyze a **foreign language**, and discover the rich **linguistic and cultural history of Arizona**.

### 2016 Schedule

<b>DAY 1</b>	Phonology & Phonetics: <i>How do we pronounce words?</i> History of English: <i>How has our language evolved over time?</i> Corpus Linguistics: <i>How can we use big data to understand language?</i>
<b>DAY 2</b>	Languages of Arizona: <i>What languages are spoken here in Arizona?</i> Tour the U of A Campus and Library!
<b>DAY 3</b>	Syntax & Morphology: <i>How do we put words and sentences together?</i> Computational Linguistics: <i>Can we teach computers to use language?</i>
<b>DAY 4</b>	Psycholinguistics, Bilingualism & Acquisition: <i>How does language work in the mind?</i> Tour the U of A Linguistics Labs!
<b>DAY 5</b>	Create and present an original project! Share it with your family!

Come learn with the University of Arizona Department of Linguistics at our Science of Language

**Summer Camp!**