AskRose tutors collect data to better understand student needs and how they align with the **Indiana State Academic Standards**. Take a look at this helpful snapshot of our findings with data from 19,861 tutoring sessions, including 44,399 questions.*

### SESSIONS BY SUBJECT:

- **78.42%** Mathematics
- **14.10%** Science & Engineering
- **7.38%** Misc./College-Level Courses
- **0.10%** Computer Science

### MATH SESSIONS BY COURSE:

- **19.01%** Algebra 1
- **12.75%** Elementary Grade Level Math
- **12.00%** 6th Grade Math
- **11.21%** 8th Grade Math (Pre-Algebra)
- **10.40%** 7th Grade Math
- **9.10%** Algebra II
- **8.94%** Geometry
- **6.16%** Calculus I
- **3.00%** Pre-Calculus
- **2.79%** Trigonometry
- **2.49%** Probability & Statistics
- **1.23%** Math 10
- **0.20%** Finite Math
- **0.28%** Quantitative Reasoning
- **0.20%** Miscellaneous Math

### FREQUENCY OF ALGEBRA 1 STRANDS:

- **31.71%** Linear Equations, Inequalities, & Function
- **26.82%** Real Numbers & Expressions
- **15.09%** Quadratic & Exponential Equations & Functions
- **13.07%** Systems of Equations & Inequalities
- **12.09%** Functions
- **1.22%** Data Analysis & Statistics

### SCIENCE SESSIONS BY COURSE:

- **48.07%** Chemistry
- **22.64%** Physics I
- **10.50%** Biology
- **3.61%** Elementary Grade Level Science
- **2.82%** Physics II
- **2.71%** 6th Grade Science
- **2.61%** 8th Grade Science
- **2.00%** 7th Grade Science
- **1.68%** Earth & Space
- **0.93%** Anatomy & Physiology
- **0.79%** Integrated Chemistry & Physics
- **0.71%** Environmental Science
- **0.64%** Engineering/Project Lead the Way
- **0.29%** Miscellaneous Science

### FREQUENCY OF CHEMISTRY TOPICS:

- **37.79%** Reactions and Stoichiometry
- **14.95%** Atomic Structure & the Periodic Table
- **11.12%** Bonding & Molecular Structure
- **9.17%** Solutions
- **8.81%** Properties & States of Matter
- **7.05%** Behavior of Gases
- **5.95%** Thermochemistry
- **5.16%** Acids & Bases

*All information was collected from August 2018 — November 2019.

For more information, visit [AskRose.org](http://AskRose.org).