

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.