Supplemental Instruction (SI) is a one unit, credit/no credit course tied to some of HSU’s prerequisite courses that have historically challenged students. Lead by students who have already taken the core course and excelled, SI is a safe place to explore material with peers through techniques supported by research and shown to work!

**WHICH COURSES DOES IT SUPPORT?**

Supplemental Instruction supports general Biology, Botany, Chemistry, Physics, Zoology, Math and Statistic courses - as well as some of the challenging upper divisions!

We focus on bottleneck courses - historically challenging courses that are prerequisites for other major classes.

**WHAT GOES ON IN AN SI SESSION?**

Supplemental Instruction follows an active and collaborative learning model. Students who enroll in SI can expect to engage with concepts through group work on relevant material. SI leaders follow along with the professors schedule, picking out some of the most challenging or important concepts each week.

SI Leaders create plans for students to engage with the course material through various activities. Last year some of students favorite activities included review quizzes for exams and lab quizzes, Kahoot games, vocabulary challenges like Pictionary or Heads up, group worksheets and review material/practicing calculations on the white boards.

**WHO ARE THESE SI LEADERS?**

Supplemental Instruction Leaders are HSU students who have taken the course they SI for and have been recommended by the professor. On top of doing well in the course and knowing the material, SI leaders have been trained in various ways of teaching and ideas around learning, plus different types of ways to engage students! These are students, not professors, and so SI becomes a low stakes space for students to explore the material and get some of their questions answered.

**DOES IT WORK?**

Data collected at HSU over the 2016 - 2019 period shows that students who attended 70% of sessions (the benchmark attendance for credit in SI) had an **+0.4 increase in their course GPA!**

Not only does SI help students understand material and pass the course - the program also teaches many transferable skills like studying and test taking techniques!

Sign up today through your student center - look for the 198 courses in your subject!