SPIS - Summer Program for Incoming Students

Department of Computer Science and Engineering
Jacobs School, UCSD
April 2016
What is SPIS?

- **Five-week** summer residential program for UCSD incoming freshmen
- An introduction to *Computer Science and Engineering* and UCSD
- With a focus on *applications*, critical thinking, and analytical problem solving, via exciting *projects*
Goals of SPIS

• To motivate the study of computer science and inspire students about computer science

• To develop skills and attitudes for success in college

• To smooth the transition to UCSD
Features of SPIS

- Individual attention
- Cohesive curriculum focusing on analytical thinking
- Open-ended projects that encourage individual initiative
Additional Features

- Includes a series of lectures and demonstrations about the exciting and varied career opportunities in CSE
- Helps students to transition to the academic and cultural life at UCSD
- Provides personal mentoring and attention
- Embeds social activities
What you can expect of SPIS

• A solid foundation in computer science and engineering
• Project-based learning
• Broad exposure to CSE
• Gain skills in problem solving and programming
• Develop personal and social skills
• A smooth transition to UCSD
Details

• SPIS 2016 will start on July 31st and runs through September 2nd
• 5-week fully residential program
• Total fee: $2000 (covers program, room, board, books and supplies expenses)
• A number of scholarships to offset the fee
Process

• Students need to apply to the program
• Selection will be based on
  – Experience in computer science
  – Extent to which the student will benefit from SPIS
  – Rank of the graduating high-school
• Application is available at http://spis.ucsd.edu
Schedule

• Official launch: April 5, 2016
• Application deadline: May 8, 2016
• Admission and scholarship notification: May 23-30, 2016
• Acceptance confirmation and initial fee ($250) payment deadline: June 6, 2016
• Registration and fee payment ($1,750) deadline: June 15, 2016
• SPIS Welcome Day: July 31st, 2016
• SPIS Closing Ceremony: September 2nd, 2016
• Check http://spis.ucsd.edu for the latest information
For Students

SPIS will be a fun way to spend your summer immersed in computer science and engineering
For Parents

• We strongly believe that parental commitment is a key to the student’s success
• Hope you will support by sending your child to the program
Contact

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Questions?