

Computer Science Courses

Courses with section ids (e.g., CS 39000-CP0) have an intermediate page you must click through for details on a specific section. The information for your section in most cases can be found through the "Lecture" link on this primary course catalog page. In a small number of cases it will be found in the "Laboratory" section.

Undergraduate Courses

Catalog	Title	Instructor	Time
CS 11000	Introduction To Computers	Marta Annette Crowe	Time
CS 15800	C Programming	Alan Bunning	Time
CS 15900	Programming Applications For Engineers	William Crum Alan Bunning	Time
CS 17700	Programming With Multimedia Objects	Vernon Rego	Time
CS 18000	Problem Solving And Object-Oriented Programming	Buster Dunsmore Sunil Prabhakar Lorenzo Martino	Time
CS 18200	Foundations Of Computer Science	Ananth Grama	Time
CS 19000-LE1	Tools	Buster Dunsmore	Time
CS 19000-LE2	Tools	Buster Dunsmore	Time
CS 19100	Freshman Resources Seminar	Jamie L Linville Elizabeth N Watts Scott Nelson Desiree C. Marmon Ranjani L Rao Kevin B Jones Sally L. Luzader Faith C Giordano Adrian Thomas	Time
CS 23500	Introduction To Organizational Computing	Gary McFall	Time
CS 24000	Programming In C	Voicu Popescu	Time
CS 25000	Computer Architecture	George Bunch Adams III	Time
CS 25100-LE1	Data Structures And Algorithms	Elisha Sacks	Time
CS 25100-LE2	Data Structures And Algorithms	Susanne E Hambruch	Time
CS 25200	Systems Programming	Gustavo Rodriguez-Rivera	Time
CS 29100	Sophomore Development Seminar	Sally L. Luzader	Time
CS 30700	Software Engineering I	Buster Dunsmore	Time
CS 31400	Numerical Methods	David Gleich	Time
CS 33400	Fundamentals Of Computer Graphics	Christoph Hoffmann	Time
CS 34800	Information Systems	Christopher Clifton	Time
CS 35200	Compilers: Principles And Practice	Zhiyuan Li	Time
CS 35400	Operating Systems	Mathias Payer	Time
CS 35500	Introduction To Cryptography	Samuel Wagstaff	Time
CS 38100	Introduction To The Analysis Of Algorithms	Greg Frederickson	Time

CS 39000-CP0	Competitive Programming	Gustavo Rodriguez-Rivera	Time
CS 39000-CPP	C++ Programming	Gustavo Rodriguez-Rivera	Time
CS 39000-DM0	Data Mining & Machine Learning	Dan Goldwasser	Time
CS 39000-JAV	Advanced Java Programming	Gustavo Rodriguez-Rivera	Time
CS 39000-PYT	Python Programming	Gustavo Rodriguez-Rivera	Time
CS 39000-SL1	Service Learn Outreach	Phil Sands	Time
CS 39000-SL2	Service Learning Outreach	Phil Sands	Time
CS 39000-VRA	Virtual Reality Applications	Gustavo Rodriguez-Rivera	Time
CS 39100	Junior Resources Seminar	Sally L. Luzader	Time
CS 39700	Honors Seminar	Samuel Wagstaff	Time
CS 40800	Software Testing	Xiangyu Zhang	Time
CS 42600	Computer Security	Aniket Kate	Time
CS 44800	Introduction To Relational Database Systems	Bharat Bhargava	Time
CS 47300	Web Information Search And Management	Jennifer Neville	Time
CS 47800	Introduction to Bioinformatics	Michael R. Gribskov	Time
CS 49000-LE1	Emerging Topics & Basics Of CS	Bharat Bhargava	Time
CS 49000-LE2	Emerging Topics & Basics Of CS	Bharat Bhargava	Time
CS 49000-LE3	Emerging Topics & Basics Of CS	Bharat Bhargava	Time
CS 49000-SEP	Software Engr Senior Project	Buster Dunsmore	Time

Graduate Courses

Catalog	Title	Instructor	Time
CS 50100	Computing For Science And Engineering	Robert D. Skeel	Time
CS 50200	Compiling And Programming Systems	Tiark Rompf	Time
CS 50300	Operating Systems	Douglas Comer	Time
CS 51400	Numerical Analysis	Suchuan (Steven) Dong	Time
CS 51500	Numerical Linear Algebra	Ahmed Sameh	Time
CS 52600	Information Security	Mike Atallah	Time
CS 52700	Software Security	Byoungyoung Lee	Time
CS 53500	Interactive Computer Graphics	Daniel G. Aliaga	Time
CS 53600	Data Communication And Computer Networks	Kihong Park	Time
CS 54100	Database Systems	Mohammad Sadoghi Hamedani	Time
CS 55500	Cryptography	Hemanta Maji	Time
CS 56500	Programming Languages	Benjamin James Delaware	Time
CS 56900	Introduction To Robotic Systems	Chun-sing George Lee	Time
CS 57300	Data Mining	Bruno Ribeiro	Time
CS 57800	Statistical Machine Learning	Jean Honorio	Time
CS 57900	Bioinformatics Algorithms	Alex Pothen	Time
CS 58000	Algorithm Design, Analysis, And Implementation	Elena Grigorescu	Time
CS 59000-AIO	Artificial Intelligence	Elias Bareinboim	Time
CS 59000-BDM	Topics In Big Data Management	Walid Aref	Time
CS 59000-CLS	Computing For Life Sciences	Daisuke Kihara	Time
CS 59000-CPR	Computer-aided Prog Reasoning	Roopsha Samanta	Time

CS 59000-FTC	Fault Tolerant Comp Sys Dsgn	Saurabh Bagchi	Time
CS 59000-HLT	Hands-On Learning Theory	Jean Honorio	Time
CS 59000-MSC	Mobile Sensing, Comp, And Appl	He Wang	Time
CS 59000-PWD	Passwords & Human Authenticatn	Jeremiah Martin Blocki	Time
CS 59000-RDS	Rsrch On Data Security & Prvcy	Elisa Bertino	Time
CS 59000-RND	Random Algo Num Linear Algebra	Petros S Drineas	Time
CS 59000-SAO	Security Analytics	Ninghui Li	Time
CS 59000-SYS	Systems Security Seminar	Mathias Payer	Time
CS 59100-RS2	Res Sem First Yr Gr Student	Ninghui Li	Time
CS 59100-SEC	Info Sec&Cybr Crime Sem		Time
CS 59100-TA1	Effective Teaching In CS	Lorenzo Martino	Time

From:

<https://courses.cs.purdue.edu/> - **Computer Science Courses**

Permanent link:

<https://courses.cs.purdue.edu/fall16:start>

Last update: **2016/08/25 14:53**