

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

KEY TO ABBREVIATIONS

LOCATIONS

ALLES	Alles Laboratory	JRG	Jorgensen Laboratory for Information Science
ANX	Bridge Annex	KAR	Karman Laboratory
ARM	Arms Laboratory of Geological Sciences	KCK	Keck Engineering Laboratory
BAC	Braun Athletic Center	KRK	Kerkchoff Laboratory of Biological Sciences
BAX	Baxter Hall of Humanities and Social Services	LAU	Lauritsen Physics Laboratory
BBB	Beckman Laboratory of Behavioral Biology	MEAD	Undergraduate Chemistry Laboratory
BCK	Beckman Institute	MRE	Moore Laboratory
BRD	Broad Center	NMD	North Mudd Building of Geological Sciences
BRG	Bridge Laboratory of Physics	NYS	Noyes Laboratory of Chemical Physics
BRN	Braun Laboratory	POLY	Polytechnic School
BRW	Brown Gym	ROB	Robinson Laboratory of Astrophysics
BTH	Booth Computing Center	SAC	Student Activities Center
CHR	Church Laboratory of Chemical Biology	SFL	Sherman Fairchild Library
CRL	Crellin Chemistry Laboratory	SLN	Sloan Laboratory of Mathematics and Physics
DAB	Dabney Hall of Humanities	SMD	South Mudd Building of Geophysics and Planetary Sciences
DWN	Downs Physics Laboratory	SPL	Spalding Laboratory of Chemical Engineering
DWN/LAU	Downs Lauritsen	STL	Steele Laboratory of Electrical Engineering
EBRG	East Bridge	TOM	Thomas Engineering Laboratory
FIR	Firestone Flight Science Laboratory	WAT	Watson Laboratory of Applied Physics
GTS	Gates Chemical Laboratory	WINN	Winnet Center
GUG	Guggenheim Laboratory	YHC	Young Health Center

GRADING SCHEME

G = Grades Only
 P = Pass/Fail Only
 Blank = Grades/may exercise P/F

TIMES/LOCATION/UNITS

A = Hours/Location to be Arranged
 + = Units to be Arranged
 OM = Organizational Meeting

DAYS OF THE WEEK

M = Monday	R = Thursday
T = Tuesday	F = Friday
W = Wednesday	S = Saturday
	U = Sunday

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
AERONAUTICS							
Ae 100	+	Research In Aeronautics	01	Ahrens	A	A	P
			02	Coles	A	A	P
			03	Culick	A	A	P
			04	Doyle	A	A	P
			05	Gharib	A	A	P
			06	Hornung	A	A	P
			07	Knauss	A	A	P
			08	Leonard	A	A	P
			09	Ortiz	A	A	P
			10	Ravichandran	A	A	P
			11	Rosakis	A	A	P
			12	Sercel	A	A	P
Ae 200	+	Advanced Research In Aeronautics	01	Bellan	A	A	P
			02	Bhattacharya	A	A	P
			03	Culick	A	A	P
			04	Gharib	A	A	P
			05	Hornung	A	A	P
			06	Dimotakis	A	A	P
			07	Knauss	A	A	P
			08	Leonard	A	A	P
			09	Murray	A	A	P
			10	Ortiz	A	A	P
			11	Staff	A	A	P
			12	Pullin	A	A	P
			13	Ravichandran	A	A	P
			14	Rosakis	A	A	P
			15	Roshko	A	A	P
			16	Staff	A	A	P
			17	Seinfeld	A	A	P
			18	Sercel	A	A	P
19	Shepherd	A	A	P			
20	Pierce	A	A	P			

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
APPLIED & COMPUTATIONAL MATH							
ACM190	+	Reading and Independent Study	01	Cohen	A	A	P
			02	Hou	A	A	P
			03	Bruno	A	A	P
ACM300	+	Research in Applied and Computational Mathematics	01	Bruno	A	A	P
			02	Cohen	A	A	P
			03	Corngold	A	A	P
			04	Hopfield	A	A	P
			05	Hou	A	A	P
			06	Mead	A	A	P
			07	Meiron	A	A	P
			08	Murray	A	A	P
			09	Phinney	A	A	P
			10	Staff	A	A	P
			11	Wang	A	A	P
			12	Candes	A	A	P
			13	Marsden	A	A	P
			14	Pierce	A	A	P
			15	Kirschvink	A	A	P
			16	Yung	A	A	P
APPLIED MECHANICS							
AM 200	+	Special Problems in Advanced Mechanics	01	Beck	A	A	P
			02	Hall	A	A	P
			03	Iwan	A	A	P
			04	Phillips	A	A	P
			05	Rosakis	A	A	P
AM 250	+	Research in Applied Mechanics	01	Beck	A	A	P
			02	Bhattacharya	A	A	P
			03	Brennen	A	A	P
			04	Burdick	A	A	P
			05	Culick	A	A	P
			06	Hall	A	A	P
			07	Iwan	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
APPLIED MECHANICS							
AM 250	+	Research in Applied Mechanics	08	Murray	A	A	P
			09	Ortiz	A	A	P
			10	Phillips	A	A	P
			11	Ravichandran	A	A	P
			12	Rosakis	A	A	P
			13	Tai	A	A	P
			14	Ustundag	A	A	P
			15	Roukes	A	A	P
			16	Lapusta	A	A	P
			17	Fultz	A	A	P
APPLIED PHYSICS							
APh100	+	Advanced Work in Applied Physics	01	Atwater	A	A	P
			02	Bellan	A	A	P
			03	Cross	A	A	P
			04	Culick	A	A	P
			05	Dimotakis	A	A	P
			06	Fultz	A	A	P
			07	Goddard	A	A	P
			08	Goodstein	A	A	P
			09	Haile	A	A	P
			10	Johnson	A	A	P
			11	Mabuchi	A	A	P
			12	Marcus	A	A	P
			13	McGill	A	A	P
			14	Phillips	A	A	P
			15	Psaltis	A	A	P
			16	Quake	A	A	P
			17	Roukes	A	A	P
			18	Rutledge	A	A	P
			19	Johnson	A	A	P
			20	Tai	A	A	P
			21	Thorne	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
APPLIED PHYSICS							
APh100	+	Advanced Work in Applied Physics	22	Tombrello	A	A	P
			23	Vahala	A	A	P
			24	Yariv	A	A	P
			25	Yeh	A	A	P
			26	Zewail	A	A	P
APh200	+	Applied Physics Research	01	Atwater	A	A	P
			02	Barton	A	A	P
			03	Bellan	A	A	P
			04	Corngold	A	A	P
			05	Cross	A	A	P
			06	Dimotakis	A	A	P
			07	Fraser	A	A	P
			08	Fultz	A	A	P
			09	Goddard	A	A	P
			10	Bockrath	A	A	P
			11	Goldreich	A	A	P
			12	Shepherd	A	A	P
			13	Haile	A	A	P
			14	Johnson	A	A	P
			15	Libbrecht	A	A	P
			16	Mabuchi	A	A	P
			17	Marcus	A	A	P
			18	McGill	A	A	P
			19	Painter	A	A	P
			20	Phillips	A	A	P
			21	Psaltis	A	A	P
			22	Quake	A	A	P
			23	Roukes	A	A	P
			24	Rutledge	A	A	P
			25	Scherer	A	A	P
			26	Tai	A	A	P
			27	Thorne	A	A	P
			28	Tombrello	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
APPLIED PHYSICS							
APh200	+	Applied Physics Research	29	Vahala	A	A	P
			30	Yariv	A	A	P
			31	Yeh	A	A	P
			32	Zewail	A	A	P
			33	Winfree	A	A	P
			34	Zmuidzinas	A	A	P
			35	Jensen	A	A	P
			36	Kornfield	A	A	P
APh300	+	Thesis Research in Applied Physics <i>Approvals must be obtained before registering.</i>	01	Atwater	A	A	P
			02	Bellan	A	A	P
			03	Cross	A	A	P
			04	Culick	A	A	P
			05	Dimotakis	A	A	P
			06	Fraser	A	A	P
			07	Fultz	A	A	P
			08	Goddard	A	A	P
			09	Goodstein	A	A	P
			10	McGill	A	A	P
			11	Johnson	A	A	P
			12	Libbrecht	A	A	P
			13	McKeown	A	A	P
			14	Phillips	A	A	P
			15	Pine	A	A	P
			16	Psaltis	A	A	P
			17	Quake	A	A	P
			18	Roukes	A	A	P
			19	Rutledge	A	A	P
			20	Scherer	A	A	P
			21	Tai	A	A	P
			22	Thorne	A	A	P
			23	Tombrello	A	A	P
			24	Vahala	A	A	P
			25	Yariv	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
APPLIED PHYSICS							
APh300	+	Thesis Research in Applied Physics <i>Approvals must be obtained before registering.</i>	26	Zewail	A	A	P
			27	Shepherd	A	A	P
			28	Painter	A	A	P
ASTROPHYSICS							
Ay 042	+	Research in Astronomy	01	Blain	A	A	P
			02	Blandford	A	A	P
			03	Cohen	A	A	P
			04	Djorgovski	A	A	P
			05	Hillenbrand	A	A	P
			06	Phinney	A	A	P
			07	Readhead	A	A	P
			08	Sargent	A	A	P
			09	Sargent	A	A	P
			10	Scoville	A	A	P
Ay 043	+	Reading in Astronomy and Astrophysics	01	Blain	A	A	P
			02	Blandford	A	A	P
			03	Cohen	A	A	P
			04	Djorgovski	A	A	P
			05	Hillenbrand	A	A	P
			06	Phinney	A	A	P
			07	Readhead	A	A	P
			08	Sargent	A	A	P
			09	Sargent	A	A	P
			10	Scoville	A	A	P
Ay 142	+	Research in Astronomy and Astrophysics	01	Blain	A	A	P
			02	Blake	A	A	P
			03	Blandford	A	A	P
			04	Brown	A	A	P
			05	Cohen	A	A	P
			06	Djorgovski	A	A	P
			07	Ellis	A	A	P
			08	Goldreich	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
ASTROPHYSICS							
Ay 142	+	Research in Astronomy and Astrophysics	09	Hillenbrand	A	A	P
			10	Kamionkowski	A	A	P
			11	Kulkarni	A	A	P
			12	Lange	A	A	P
			13	Libbrecht	A	A	P
			14	Martin	A	A	P
			15	Staff	A	A	P
			16	Phillips	A	A	P
			17	Phinney	A	A	P
			18	Readhead	A	A	P
			19	Sargent	A	A	P
			20	Sargent	A	A	P
			21	Scoville	A	A	P
			22	Steidel	A	A	P
			23	Staff	A	A	P
			24	Staff	A	A	P
25	Sari	A	A	P			
26	McKeown	A	A	P			
Ay 143	+	Reading and Independent Study	01	Blain	A	A	P
			02	Blake	A	A	P
			03	Blandford	A	A	P
			04	Brown	A	A	P
			05	Cohen	A	A	P
			06	Djorgovski	A	A	P
			07	Ellis	A	A	P
			08	Goldreich	A	A	P
			09	Hillenbrand	A	A	P
			10	Kamionkowski	A	A	P
			11	Kulkarni	A	A	P
			12	Lange	A	A	P
			13	Libbrecht	A	A	P
			14	Martin	A	A	P
			15	Staff	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
ASTROPHYSICS							
Ay 143	+	Reading and Independent Study	16	Phillips	A	A	P
			17	Phinney	A	A	P
			18	Readhead	A	A	P
			19	Sargent	A	A	P
			20	Sargent	A	A	P
			21	Scoville	A	A	P
			22	Steidel	A	A	P
			23	Staff	A	A	P
			24	Staff	A	A	P
BIOCHEMISTRY & MOLECULAR BIOPHYSICS							
BMB299	+	Graduate Research	01	Arnold	A	A	P
			02	Bjorkman	A	A	P
			03	Bronner-Fraser	A	A	P
			04	Campbell	A	A	P
			05	Collier	A	A	P
			06	Davidson	A	A	P
			07	Deshaies	A	A	P
			08	Dougherty	A	A	P
			09	Fraser	A	A	P
			10	Goddard	A	A	P
			11	Hsieh-Wilson	A	A	P
			12	Jensen	A	A	P
			13	Koch	A	A	P
			14	Mabuchi	A	A	P
			15	Mayo	A	A	P
			16	Parker	A	A	P
			17	Pierce	A	A	P
			18	Quake	A	A	P
			19	Rees	A	A	P
			20	Roberts	A	A	P
			21	Roberts	A	A	P
			22	Lester	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
BIOCHEMISTRY & MOLECULAR BIOPHYSICS							
BMB299	+	Graduate Research	23	Elowitz	A	A	P
			24	Tirrell	A	A	P
			25	Schuman	A	A	P
			26	Patterson	A	A	P
			27	Smolke	A	A	P
BIOENGINEERING							
BE 250	+	Research in Bioengineering	01	Gharib	A	A	P
			02	Burdick	A	A	P
			03	Phillips	A	A	P
			04	Arnold	A	A	P
			05	Pine	A	A	P
			06	Bjorkman	A	A	P
			07	Quake	A	A	P
			08	Mabuchi	A	A	P
			09	Tai	A	A	P
			10	Pierce	A	A	P
			11	Roukes	A	A	P
			12	Lester	A	A	P
			13	Albee	A	A	P
BIOLOGY							
Bi 022	+	Undergraduate Research	01	Staff	A	A	P
			02	Alberola-Ila	A	A	P
			03	Allman	A	A	P
			04	Anderson	A	A	P
			05	Arnold	A	A	P
			06	Attardi	A	A	P
			07	Baltimore	A	A	P
			08	Barton	A	A	P
			09	Benzer	A	A	P
			10	Bjorkman	A	A	P
			11	Bronner-Fraser	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
BIOLOGY							
Bi 022	+	Undergraduate Research	12	Campbell	A	A	P
			13	Chan	A	A	P
			14	Davidson	A	A	P
			15	Deshaies	A	A	P
			16	Dunphy	A	A	P
			17	Fraser	A	A	P
			18	Kennedy	A	A	P
			19	Konishi	A	A	P
			20	Laurent	A	A	P
			21	Lester	A	A	P
			22	Staff	A	A	P
			23	Mayo	A	A	P
			24	Meyerowitz	A	A	P
			25	Parker	A	A	P
			26	Patterson	A	A	P
			27	Revel	A	A	P
			28	Rothenberg	A	A	P
			29	Schuman	A	A	P
			30	Shimojo	A	A	P
			31	Simon	A	A	P
			32	Sternberg	A	A	P
			33	Staff	A	A	P
			34	Staff	A	A	P
			35	Wold	A	A	P
Bi 023	+	Biology Tutorial	01	Revel	A	A	P
			02	Strauss	A	A	P
Bi 299	+	Graduate Research	01	Siapas	A	A	P
			02	Alberola-Ila	A	A	P
			03	Allman	A	A	P
			04	Anderson	A	A	P
			05	Arnold	A	A	P
			06	Attardi	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
BIOLOGY							
Bi 299	+	Graduate Research	07	Baltimore	A	A	P
			08	Bjorkman	A	A	P
			09	Bronner-Fraser	A	A	P
			10	Campbell	A	A	P
			11	Chan	A	A	P
			12	Davidson	A	A	P
			13	Deshaies	A	A	P
			14	Newman	A	A	P
			15	Dunphy	A	A	P
			16	Fraser	A	A	P
			17	Hay	A	A	P
			18	Kennedy	A	A	P
			19	Konishi	A	A	P
			20	Laurent	A	A	P
			21	Lester	A	A	P
			22	Staff	A	A	P
			23	Mayo	A	A	P
			24	Meyerowitz	A	A	P
			25	Newman	A	A	P
			26	Parker	A	A	P
			27	Patterson	A	A	P
			28	Perona	A	A	P
			29	Pine	A	A	P
			30	Revel	A	A	P
			31	Richards	A	A	P
			32	Rothenberg	A	A	P
			33	Schuman	A	A	P
			34	Shimojo	A	A	P
			35	Simon	A	A	P
			36	Sternberg	A	A	P
			37	Dickinson	A	A	P
			38	Staff	A	A	P
			39	Wold	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
BIOLOGY							
Bi 299	+	Graduate Research	40	Zinn	A	A	P
			41	Rees	A	A	P
			42	Andersen	A	A	P
			44	Koch	A	A	P
			45	Leadbetter	A	A	P
			46	Winfrey	A	A	P
			47	Benzer	A	A	P
			48	Quake	A	A	P
			49	Jensen	A	A	P
			50	Goddard	A	A	P
CHEMICAL ENGINEERING							
ChE080	+	Undergraduate Research	01	Arnold	A	A	P
			02	Asthagiri	A	A	P
			03	Barton	A	A	P
			04	Beauchamp	A	A	P
			05	Bercaw	A	A	P
			06	Blake	A	A	P
			07	Brady	A	A	P
			08	Campbell	A	A	P
			09	Collier	A	A	P
			10	Davis	A	A	P
			11	Dervan	A	A	P
			12	Dougherty	A	A	P
			13	Flagan	A	A	P
			14	Gavalas	A	A	P
			15	Giapis	A	A	P
			16	Goddard	A	A	P
			17	Gray	A	A	P
			18	Grubbs	A	A	P
			19	Staff	A	A	P
			20	Kornfield	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
CHEMICAL ENGINEERING							
ChE280	+	Chemical Engineering Research	01	Adkins	A	A	P
			02	Arnold	A	A	P
			03	Asthagiri	A	A	P
			04	Atwater	A	A	P
			05	Barton	A	A	P
			06	Beauchamp	A	A	P
			07	Bercaw	A	A	P
			08	Blake	A	A	P
			09	Brady	A	A	P
			10	Campbell	A	A	P
			11	Collier	A	A	P
			12	Davidson	A	A	P
			13	Davis	A	A	P
			14	Dervan	A	A	P
			15	Dougherty	A	A	P
			16	Flagan	A	A	P
			17	Fraser	A	A	P
			18	Gavalas	A	A	P
			19	Giapis	A	A	P
			20	Goddard	A	A	P
			21	Gray	A	A	P
			22	Grubbs	A	A	P
			23	Heath	A	A	P
			24	Hsieh-Wilson	A	A	P
			25	Hoffmann	A	A	P
			26	Kornfield	A	A	P
			27	Kuppermann	A	A	P
			28	Lewis	A	A	P
			29	MacMillan	A	A	P
			30	Marcus	A	A	P
			31	Mayo	A	A	P
			32	McKoy	A	A	P
			33	Okumura	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme			
CHEMICAL ENGINEERING										
ChE280	+	Chemical Engineering Research	34	Parker	A	A	P			
			35	Peters	A	A	P			
			36	Pierce	A	A	P			
			37	Quake	A	A	P			
			38	Rees	A	A	P			
			39	Richards	A	A	P			
			40	Roberts	A	A	P			
			41	Roberts	A	A	P			
			42	Seinfeld	A	A	P			
			43	Stoltz	A	A	P			
			44	Tirrell	A	A	P			
			45	Wang	A	A	P			
			46	Weitekamp	A	A	P			
			47	Wennberg	A	A	P			
Ch 080	+	Chemical Research	01	Arnold	A	A	P			
			02	Asthagiri	A	A	P			
			03	Barton	A	A	P			
			04	Beauchamp	A	A	P			
			05	Bercaw	A	A	P			
			06	Blake	A	A	P			
			07	Brady	A	A	P			
			08	Campbell	A	A	P			
			09	Collier	A	A	P			
			10	Davis	A	A	P			
			11	Dervan	A	A	P			
			12	Dougherty	A	A	P			
			CHEMISTRY							

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
CHEMISTRY							
Ch 080	+	Chemical Research	13	Flagan	A	A	P
			14	Gavalas	A	A	P
			15	Giapis	A	A	P
			16	Goddard	A	A	P
			17	Gray	A	A	P
			18	Grubbs	A	A	P
			19	Hsieh-Wilson	A	A	P
			20	Kornfield	A	A	P
			21	Kuppermann	A	A	P
			22	Staff	A	A	P
			23	MacMillan	A	A	P
			24	Marcus	A	A	P
			25	Mayo	A	A	P
			26	McKoy	A	A	P
			27	Okumura	A	A	P
			28	Parker	A	A	P
			29	Peters	A	A	P
			30	Rees	A	A	P
			31	Richards	A	A	P
			32	Roberts	A	A	P
33	Roberts	A	A	P			
34	Seinfeld	A	A	P			
35	Stoltz	A	A	P			
36	Tirrell	A	A	P			
37	Wang	A	A	P			
38	Weitekamp	A	A	P			
39	Zewail	A	A	P			
Ch 081	+	Independent Reading In Chemistry	01	Arnold	A	A	P
			02	Asthagiri	A	A	P
			03	Barton	A	A	P
			04	Beauchamp	A	A	P
			05	Bercaw	A	A	P
			06	Blake	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
CHEMISTRY							
Ch 081	+	Independent Reading In Chemistry	07	Brady	A	A	P
			08	Campbell	A	A	P
			09	Collier	A	A	P
			10	Davis	A	A	P
			11	Dervan	A	A	P
			12	Dougherty	A	A	P
			13	Flagan	A	A	P
			14	Gavalas	A	A	P
			15	Giapis	A	A	P
			16	Goddard	A	A	P
			17	Gray	A	A	P
			18	Grubbs	A	A	P
			19	Hsieh-Wilson	A	A	P
			20	Kornfield	A	A	P
			21	Kuppermann	A	A	P
			22	Lewis	A	A	P
			23	MacMillan	A	A	P
			24	Marcus	A	A	P
			25	Mayo	A	A	P
			26	McKoy	A	A	P
			27	Okumura	A	A	P
			28	Parker	A	A	P
			29	Peters	A	A	P
			30	Rees	A	A	P
			31	Richards	A	A	P
			32	Roberts	A	A	P
			33	Roberts	A	A	P
			34	Seinfeld	A	A	P
			35	Staff	A	A	P
			36	Tirrell	A	A	P
			37	Wang	A	A	P
			38	Weitekamp	A	A	P
			39	Zewail	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
CHEMISTRY							
Ch 180	+	Chemical Research	01	Arnold	A	A	P
			02	Asthagiri	A	A	P
			03	Barton	A	A	P
			04	Beauchamp	A	A	P
			05	Blake	A	A	P
			06	Blake	A	A	P
			07	Brady	A	A	P
			08	Campbell	A	A	P
			09	Collier	A	A	P
			10	Davis	A	A	P
			11	Dervan	A	A	P
			12	Dougherty	A	A	P
			13	Flagan	A	A	P
			14	Gavalas	A	A	P
			15	Giapis	A	A	P
			16	Goddard	A	A	P
			17	Gray	A	A	P
			18	Grubbs	A	A	P
			19	Hsieh-Wilson	A	A	P
			20	Kornfield	A	A	P
			21	Kuppermann	A	A	P
			22	Lewis	A	A	P
			23	MacMillan	A	A	P
			24	Marcus	A	A	P
			25	Mayo	A	A	P
			26	McKoy	A	A	P
			27	Okumura	A	A	P
			28	Parker	A	A	P
			29	Peters	A	A	P
			30	Rees	A	A	P
			31	Richards	A	A	P
			32	Roberts	A	A	P
			33	Roberts	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
CHEMISTRY							
Ch 180	+	Chemical Research	34	Seinfeld	A	A	P
			35	Stoltz	A	A	P
			36	Tirrell	A	A	P
			37	Wang	A	A	P
			38	Weitekamp	A	A	P
			39	Zewail	A	A	P
Ch 280	+	Chemical Research	01	Adkins	A	A	P
			02	Arnold	A	A	P
			03	Asthagiri	A	A	P
			04	Atwater	A	A	P
			05	Barton	A	A	P
			06	Beauchamp	A	A	P
			07	Bercaw	A	A	P
			08	Blake	A	A	P
			09	Brady	A	A	P
			10	Campbell	A	A	P
			11	Collier	A	A	P
			12	Davidson	A	A	P
			13	Davis	A	A	P
			14	Dervan	A	A	P
			15	Dougherty	A	A	P
			16	Flagan	A	A	P
			17	Fraser	A	A	P
			18	Gavalas	A	A	P
			19	Giapis	A	A	P
			20	Goddard	A	A	P
			21	Gray	A	A	P
			22	Grubbs	A	A	P
			23	Heath	A	A	P
			24	Hsieh-Wilson	A	A	P
			25	Hoffmann	A	A	P
			26	Kornfield	A	A	P
			27	Kuppermann	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
CHEMISTRY							
Ch 280	+	Chemical Research	28	Lewis	A	A	P
			29	MacMillan	A	A	P
			30	Marcus	A	A	P
			31	Mayo	A	A	P
			32	McKoy	A	A	P
			33	Okumura	A	A	P
			34	Parker	A	A	P
			35	Peters	A	A	P
			36	Pierce	A	A	P
			37	Quake	A	A	P
			38	Rees	A	A	P
			39	Richards	A	A	P
			40	Roberts	A	A	P
			41	Roberts	A	A	P
			42	Seinfeld	A	A	P
			43	Stoltz	A	A	P
			44	Tirrell	A	A	P
			45	Wang	A	A	P
			46	Weitekamp	A	A	P
			47	Wennberg	A	A	P
			48	Zewail	A	A	P
			49	Adami	A	A	P
			50	Shimojo	A	A	P
			51	Staff	A	A	P
			52	Staff	A	A	P
			53	Staff	A	A	P
			54	Staff	A	A	P
			55	Staff	A	A	P
			56	Staff	A	A	P
			57	Staff	A	A	P
			58	Staff	A	A	P
			59	Staff	A	A	P
			60	Staff	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
CHEMISTRY							
Ch 280	+	Chemical Research	61	Staff	A	A	P
			62	Staff	A	A	P
			63	Staff	A	A	P
CIVIL ENGINEERING							
CE 100	+	Special Topics In Civil Engineering	01	Raichlen	A	A	P
CE 200	+	Advanced Work In Civil Engineering	01	Iwan	A	A	P
			02	Staff	A	A	P
			03	Staff	A	A	P
			04	Beck	A	A	P
			05	Heaton	A	A	P
CE 201	+	Advanced Work In Structural Engineerin	01	Hall	A	A	P
			02	Staff	A	A	P
			03	Iwan	A	A	P
CE 202	+	Advanced Work In Soil Mechanics	01	Staff	A	A	P
CE 300	+	Research In Civil Engineering	01	Staff	A	A	P
			02	Staff	A	A	P
			04	Iwan	A	A	P
			05	Staff	A	A	P
			06	Raichlen	A	A	P
			07	Staff	A	A	P
			08	Staff	A	A	P
			09	Hall	A	A	P
			10	Beck	A	A	P
			11	Heaton	A	A	P
			12	Ravichandran	A	A	P
			13	Ortiz	A	A	P
			14	Phillips	A	A	P
			COMPUTATION & NEURAL SYS				

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
COMPUTATION & NEURAL SYS							
CNS179	+	Reading In Computation And Neural Systems	01	Koch	A	A	P
			02	Abu-Mostafa	A	A	P
			03	Mead	A	A	P
			04	Hopfield	A	A	P
			05	Staff	A	A	P
			06	Barr	A	A	P
			07	Pine	A	A	P
			08	Culick	A	A	P
			09	Allman	A	A	P
			10	Perona	A	A	P
CNS180	+	Research In Computation And Neural Systems	01	Anderson	A	A	P
			02	Arnold	A	A	P
			03	Konishi	A	A	P
			04	Koch	A	A	P
			05	Abu-Mostafa	A	A	P
			06	Andersen	A	A	P
			07	Allman	A	A	P
			08	Quartz	A	A	P
			09	Siapas	A	A	P
			10	Barr	A	A	P
			11	Lester	A	A	P
			12	Winfrey	A	A	P
			13	Laurent	A	A	P
			14	Pine	A	A	P
			15	Staff	A	A	P
			16	Psaltis	A	A	P
			17	Perona	A	A	P
			18	Bruck	A	A	P
			19	Schuman	A	A	P
			20	Mayo	A	A	P
			21	Adami	A	A	P
			22	Shimojo	A	A	P
			23	Wold	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
COMPUTATION & NEURAL SYS							
CNS180	+	Research In Computation And Neural Systems	24	Davidson	A	A	P
CNS280	+	Research In Computation And Neural Systems	01	Abu-Mostafa	A	A	P
			02	Koch	A	A	P
			03	Murray	A	A	P
			04	Dickinson	A	A	P
			05	Quartz	A	A	P
			06	Lester	A	A	P
			07	Newman	A	A	P
			08	Barr	A	A	P
			09	Allman	A	A	P
			10	Chandy	A	A	P
			11	Konishi	A	A	P
			12	Staff	A	A	P
			13	Laurent	A	A	P
			14	Staff	A	A	P
			15	Perona	A	A	P
			16	Psaltis	A	A	P
			17	Fraser	A	A	P
18	Andersen	A	A	P			
19	Bruck	A	A	P			
20	Shimojo	A	A	P			
21	Adami	A	A	P			
22	Staff	A	A	P			
24	Davidson	A	A	P			
COMPUTER SCIENCE							
CS 081	+	Undergraduate Laboratory In Computer Science	01	Barr	A	A	P
			02	George	A	A	P
CS 090	+	Undergrad Research in Computer Science	01	DeHon	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
COMPUTER SCIENCE							
CS 180	+	Master's Thesis Research	01	Barr	A	A	P
			02	Hickey	A	A	P
			03	Abu-Mostafa	A	A	P
			04	Mead	A	A	P
			05	Schroder	A	A	P
			06	Low	A	A	P
			07	Martin	A	A	P
			08	DeHon	A	A	P
			09	Chandy	A	A	P
			10	Bruck	A	A	P
			11	Umans	A	A	P
			12	Arvo	A	A	P
			13	Wold	A	A	P
			14	Perona	A	A	P
			15	Winfrey	A	A	P
CS 280	+	Research In Computer Science	01	Martin	A	A	P
			02	Arvo	A	A	P
			03	DeHon	A	A	P
			04	Barr	A	A	P
			05	McEliece	A	A	P
			06	Hickey	A	A	P
			07	Perona	A	A	P
			08	Schulman	A	A	P
			09	Goddard	A	A	P
			10	Meiron	A	A	P
			11	Abu-Mostafa	A	A	P
			12	Chandy	A	A	P
			13	Umans	A	A	P
			14	Franklin	A	A	P
			15	Schroder	A	A	P
			16	Bruck	A	A	P
CONTROL & DYNAMICAL SYSTEMS							

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
 Course Schedule SU 2003-04
PRELIMINARY
 Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
CONTROL & DYNAMICAL SYSTEMS							
CDS300	+	Research In Control And Dynamical Systems	01	Perona	A	A	P
			02	Murray	A	A	P
			03	Quartz	A	A	P
			04	Doyle	A	A	P
			05	Marsden	A	A	P
			06	Arvo	A	A	P
			07	Burdick	A	A	P
			08	Bossaerts	A	A	P
			09	Koch	A	A	P
ECONOMICS							
Ec 013	+	Readings In Economics	01	Staff	A	A	P
			02	Palfrey	A	A	P
			03	Staff	A	A	P
			04	Wilkie	A	A	P
			05	Staff	A	A	P
ELECTRICAL ENGINEERING							
EE 291	+	Advanced Work In Electrical Engineering	01	Hassibi	A	A	P
			02	Rutledge	A	A	P
			03	Murray	A	A	P
			04	Psaltis	A	A	P
			05	Phillips	A	A	P
			06	Abu-Mostafa	A	A	P
			07	Painter	A	A	P
			08	Tai	A	A	P
			09	Quartz	A	A	P
			10	Seinfeld	A	A	P
			11	Marsden	A	A	P
			12	Barish	A	A	P
			13	Doyle	A	A	P
			14	Scherer	A	A	P
			15	Culick	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
ELECTRICAL ENGINEERING							
EE 291	+	Advanced Work In Electrical Engineering	16	Avouac	A	A	P
			17	Roukes	A	A	P
			18	Bridges	A	A	P
			19	Fraser	A	A	P
			20	McGill	A	A	P
			21	Weinreb	A	A	P
			22	Newman	A	A	P
			23	Yang	A	A	P
			24	McEliece	A	A	P
			25	Martin	A	A	P
			26	Elachi	A	A	P
			27	Yariv	A	A	P
			28	Vaidyanathan	A	A	P
			29	Mjolsness	A	A	P
			30	Abu-Mostafa	A	A	P
			31	Burdick	A	A	P
			32	Perona	A	A	P
			33	Staff	A	A	P
			34	Scoville	A	A	P
			35	Franklin	A	A	P
			36	Low	A	A	P
			38	Bruck	A	A	P
			39	Koch	A	A	P
			41	Scherer	A	A	P
			42	Staff	A	A	P
			43	Staff	A	A	P
			44	Effros	A	A	P
			45	Atwater	A	A	P
			46	Zmuidzinas	A	A	P
			47	Vahala	A	A	P
			48	Quake	A	A	P
			49	Goddard	A	A	P
			50	Hajimiri	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
ENGLISH AS A SECOND LANGUAGE							
ESL101A	3-0-0	Oral Communication And Pronunciation	01	Geasland	A	A	
ENVIRONMENTAL SCIENCE & ENGINEERING							
ESE090	+	Undergraduate Laboratory Research In Environmental Engineering Science	01	Hering	A	A	P
			02	Leadbetter	A	A	P
			03	Hoffmann	A	A	P
			04	Flagan	A	A	P
			05	Seinfeld	A	A	P
ESE200	+	Advanced Topics In Environmental Engineering	01	Hering	A	A	P
			02	Leadbetter	A	A	P
			03	Flagan	A	A	P
			04	Hoffmann	A	A	P
			05	Seinfeld	A	A	P
			06	Newman	A	A	P
			07	Randerson	A	A	P
ESE300	+	Thesis Research	01	Yung	A	A	P
			02	Raichlen	A	A	P
			03	Randerson	A	A	P
			04	Wennberg	A	A	P
			05	Seinfeld	A	A	P
			06	Leadbetter	A	A	P
			07	Hering	A	A	P
			08	Schneider	A	A	P
			09	Seinfeld	A	A	P
			10	Flagan	A	A	P
			11	Staff	A	A	P
			12	Hoffmann	A	A	P
			13	Newman	A	A	P
			14	Adkins	A	A	P
GEOLOGICAL & PLANETARY SCIENCE							

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
GEOLOGICAL & PLANETARY SCIENCE							
Ge 040	+	Special Problems For Undergraduates	01	Staff	A	A	P
			02	Albee	A	A	P
			03	Staff	A	A	P
			04	Yung	A	A	P
			05	Rossman	A	A	P
			06	Saleeby	A	A	P
			07	Helmberger	A	A	P
			08	Kanamori	A	A	P
			09	Staff	A	A	P
			10	Burnett	A	A	P
			11	Ingersoll	A	A	P
			12	Kirschvink	A	A	P
			13	Sieh	A	A	P
			14	Stevenson	A	A	P
			15	Staff	A	A	P
			16	Stock	A	A	P
Ge 111B	+	Applied Geophysics Seminar and Field Course	01	Simons / Clayton / Stock	A	A	P
GEOLOGY							
Ge 120	0-12-0	Summer Field Geology	01	Saleeby	A	A	
Ge 297	+	Advanced Study	01	Richardson	A	A	P
			02	Flagan	A	A	P
			03	Murray	A	A	P
			04	Rossman	A	A	P
			05	Lapusta	A	A	P
			06	Sargent	A	A	P
			07	Kanamori	A	A	P
			08	Albee	A	A	P
			09	Blake	A	A	P
			10	Randerson	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
GEOLOGY							
Ge 297	+	Advanced Study	11	Stock	A	A	P
			12	Helmberger	A	A	P
			13	Kirschvink	A	A	P
			14	Farley	A	A	P
			15	Ahrens	A	A	P
			16	Ingersoll	A	A	P
			17	Aharonson	A	A	P
			18	Tromp	A	A	P
			19	Staff	A	A	P
			20	Gurnis	A	A	P
			21	Goldreich	A	A	P
			22	Phinney	A	A	P
			23	Avouac	A	A	P
			24	Anderson	A	A	P
			25	Clayton	A	A	P
			26	Staff	A	A	P
			27	Yung	A	A	P
			28	Sieh	A	A	P
			29	Saleeby	A	A	P
			30	Staff	A	A	P
			31	Stolper	A	A	P
			32	Stevenson	A	A	P
			33	Heaton	A	A	P
			34	Wernicke	A	A	P
			35	Newman	A	A	P
			37	Simons	A	A	P
			38	Kulkarni	A	A	P
			39	Eiler	A	A	P
			40	Asimow	A	A	P
			41	Wennberg	A	A	P
			42	Brown	A	A	P
			43	Adkins	A	A	P
			44	Rosakis	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
GEOLOGY							
Ge 299	+	Thesis Research	01	Ahrens	A	A	P
			02	Albee	A	A	P
			03	Kanamori	A	A	P
			04	Brown	A	A	P
			05	Helmberger	A	A	P
			06	Ingersoll	A	A	P
			07	Blake	A	A	P
			08	Tromp	A	A	P
			09	Murray	A	A	P
			10	Stock	A	A	P
			11	Lapusta	A	A	P
			12	Kanamori	A	A	P
			13	Goldreich	A	A	P
			14	Anderson	A	A	P
			15	Wernicke	A	A	P
			16	Richardson	A	A	P
			17	Rossmann	A	A	P
			18	Aharonson	A	A	P
			19	Newman	A	A	P
			20	Farley	A	A	P
			21	Eiler	A	A	P
			22	Gurnis	A	A	P
			23	Silver	A	A	P
			24	Staff	A	A	P
			25	Stevenson	A	A	P
			26	Stolper	A	A	P
			27	Yung	A	A	P
			28	Clayton	A	A	P
			29	Saleeby	A	A	P
			30	Sieh	A	A	P
			31	Kirschvink	A	A	P
			32	Farley	A	A	P
			33	Heaton	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
GEOLOGY							
Ge 299	+	Thesis Research	34	Wennberg	A	A	P
			35	Simons	A	A	P
			36	Asimow	A	A	P
HISTORY							
H 040	+	Reading In History	01	Staff	A	A	P
			02	Staff	A	A	P
			03	Staff	A	A	P
			04	Kormos-Buchwald	A	A	P
			05	Staff	A	A	P
			06	Staff	A	A	P
			07	Staff	A	A	P
			08	Staff	A	A	P
			09	Hoffman	A	A	P
			10	Fohlin	A	A	P
JET PROPULSION							
JP 280	+	Research In Jet Propulsion	01	Staff	A	A	P
			02	Culick	A	A	P
			03	Staff	A	A	P
			04	Staff	A	A	P
LITERATURE							
Lit098	+	Tutorial For Literature Majors	01	Staff	A	A	P
			02	Pigman	A	A	P
			03	Staff	A	A	P
			04	Weinstein	A	A	P
			05	Gilmartin	A	A	P
MATERIALS SCIENCE							
MS 100	+	Advanced Work In Materials Scienc	01	Staff	A	A	P
			02	Staff	A	A	P
			03	Fultz	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
MATERIALS SCIENCE							
MS 100	+	Advanced Work In Materials Scienc	04	Goddard	A	A	P
			05	Johnson	A	A	P
			06	Staff	A	A	P
			07	Atwater	A	A	P
			08	Staff	A	A	P
			09	Ravichandran	A	A	P
			10	Lange	A	A	P
MS 200	+	Advanced Work In Materials Science	01	Johnson	A	A	P
			02	Asimow	A	A	P
			03	Phillips	A	A	P
			04	Fultz	A	A	P
			05	Atwater	A	A	P
			06	Goddard	A	A	P
			07	Tombrello	A	A	P
			08	Cross	A	A	P
			09	Brennen	A	A	P
			10	Burdick	A	A	P
			11	Atwater	A	A	P
			12	Haile	A	A	P
			13	Ustundag	A	A	P
			14	McGill	A	A	P
			15	Lange	A	A	P
			16	Ortiz	A	A	P
MS 300	+	Thesis Researc	01	Johnson	A	A	P
			02	Lange	A	A	P
			03	Staff	A	A	P
			04	Goddard	A	A	P
			05	Fultz	A	A	P
			06	Atwater	A	A	P
			07	McGill	A	A	P
			08	Acosta	A	A	P
			09	Tombrello	A	A	P
			10	Rosakis	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
MATERIALS SCIENCE							
MS 300	+	Thesis Researc	11	Ravichandran	A	A	P
			12	Staff	A	A	P
			13	Haile	A	A	P
			14	Ustundag	A	A	P
MATHEMATICS							
Ma 092C	+	Senior Thesis	01	Hall	A	A	P
			02	Staff	A	A	P
			03	Aschbacher	A	A	P
			04	Kechris	A	A	P
			05	Wilson	A	A	P
			06	Staff	A	A	P
Ma 098	+	Reading	01	Staff	A	A	P
			02	Lorden	A	A	P
			03	Staff	A	A	P
			04	Staff	A	A	P
			05	Kechris	A	A	P
			06	Franklin	A	A	P
			07	Staff	A	A	P
			08	Luxemburg	A	A	P
			09	Wales	A	A	P
			10	Staff	A	A	P
			11	Wilson	A	A	P
			12	McEliece	A	A	P
			13	Aschbacher	A	A	P
			14	Staff	A	A	P
			15	Simon	A	A	P
			16	Staff	A	A	P
			17	Gabai	A	A	P
			18	Staff	A	A	P
			19	Makarov	A	A	P
			20	Ramakrishnan	A	A	P
			21	Staff	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
MATHEMATICS							
Ma 098	+	Reading	22	Stevenson	A	A	P
Ma 290	+	Reading	01	Wales	A	A	P
			02	Calegari	A	A	P
			03	Kechris	A	A	P
			04	Luxemburg	A	A	P
			05	Gabai	A	A	P
			06	Dunfield	A	A	P
			07	Kechris	A	A	P
			08	McEliece	A	A	P
			09	Lorden	A	A	P
			10	Ramakrishnan	A	A	P
			11	Makarov	A	A	P
			12	Aschbacher	A	A	P
			13	Frautschi	A	A	P
			14	Kaloshin	A	A	P
			15	Staff	A	A	P
			16	Simon	A	A	P
			17	Marsden	A	A	P
			18	Simon	A	A	P
			19	Wilson	A	A	P
			20	Low	A	A	P
			21	Staff	A	A	P
			23	Staff	A	A	P
			24	Flach	A	A	P
Ma 390	+	Research	01	Gabai	A	A	P
			02	Schlag	A	A	P
			03	Kechris	A	A	P
			04	Ramakrishnan	A	A	P
			05	Preskill	A	A	P
			06	Marsden	A	A	P
			07	Makarov	A	A	P

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
MATHEMATICS							
Ma 390	+	Research	08	McEliece	A	A	P
			09	Lorden	A	A	P
			10	Luxemburg	A	A	P
			11	Dunfield	A	A	P
			12	Wales	A	A	P
			13	Aschbacher	A	A	P
			14	Wilson	A	A	P
			15	Staff	A	A	P
			16	Simon	A	A	P
			17	Staff	A	A	P
			18	Staff	A	A	P
			19	Staff	A	A	P
			20	Flach	A	A	P
MECHANICAL ENGINEERING							
ME 100	+	Advanced Work In Mechanical Engineering	01	Staff	A	A	P
			02	Staff	A	A	P
			03	Murray	A	A	P
			04	Goodwin	A	A	P
			05	Brennen	A	A	P
			06	Staff	A	A	P
			07	Staff	A	A	P
			08	Staff	A	A	P
			09	Staff	A	A	P
			10	Burdick	A	A	P
			11	Staff	A	A	P
			12	Culick	A	A	P
			13	Iwan	A	A	P
			14	Staff	A	A	P
			15	Flagan	A	A	P
			16	Staff	A	A	P
			17	Corngold	A	A	P
			18	Staff	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
MECHANICAL ENGINEERING							
ME 100	+	Advanced Work In Mechanical Engineering	19	Hall	A	A	P
			20	Antonsson	A	A	P
			21	Staff	A	A	P
			22	Pickar	A	A	P
ME 110	+	Special Laboratory Work In Mechanical Engineering	01	Hall	A	A	P
			02	Hunt	A	A	P
			03	Brennen	A	A	P
			05	Pickar	A	A	P
ME 200	+	Advanced Work In Mechanical Engineerin	01	Burdick	A	A	P
			02	Middlebrook	A	A	P
			03	Corngold	A	A	P
			04	Hunt	A	A	P
			05	Pickar	A	A	P
			06	Lapusta	A	A	P
			07	Colonius	A	A	P
			08	Flagan	A	A	P
			09	Brennen	A	A	P
			10	Culick	A	A	P
			11	Staff	A	A	P
			12	Goodwin	A	A	P
			13	Staff	A	A	P
			14	Antonsson	A	A	P
			15	Staff	A	A	P
			16	Hall	A	A	P
			17	Murray	A	A	P
			18	Staff	A	A	P
			19	Sercel	A	A	P
			20	Ustundag	A	A	P
ME 300	+	Research In Mechanical Engineering	01	Ortiz	A	A	P
			02	Culick	A	A	P
			03	Antonsson	A	A	P
			04	Psaltis	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
 Course Schedule SU 2003-04
PRELIMINARY
 Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme			
MECHANICAL ENGINEERING										
ME 300	+	Research In Mechanical Engineering	05	Haile	A	A	P			
			06	Koch	A	A	P			
			07	Seinfeld	A	A	P			
			08	Lapusta	A	A	P			
			09	Raichlen	A	A	P			
			10	Iwan	A	A	P			
			11	Brennen	A	A	P			
			12	Flagan	A	A	P			
			13	Rosakis	A	A	P			
			14	Staff	A	A	P			
			15	Knauss	A	A	P			
			16	Staff	A	A	P			
			17	Doyle	A	A	P			
			18	Fultz	A	A	P			
			19	Hunt	A	A	P			
			20	Leonard	A	A	P			
			21	Burdick	A	A	P			
			22	Goodwin	A	A	P			
			23	Ravichandran	A	A	P			
			24	Murray	A	A	P			
			25	Pullin	A	A	P			
			26	Hornung	A	A	P			
			27	Shepherd	A	A	P			
			28	Colonus	A	A	P			
			29	Ahrens	A	A	P			
			30	Bhattacharya	A	A	P			
			31	Bellan	A	A	P			
			PHILOSOPHY							
			PI 030	+	Reading In Philosophy	01	Staff	A	A	P
						02	Staff	A	A	P
						03	Staff	A	A	P
04	Staff	A				A	P			

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
PHILOSOPHY							
Pl 030	+	Reading In Philosophy	05	Woodward	A	A	P
PHYSICS							
Ph 171	+	Reading And Independent Study	01	Kapustin	A	A	P
			02	Oguri	A	A	P
			03	Stevenson	A	A	P
			04	Frautschi	A	A	P
			05	Roukes	A	A	P
			06	Tombrello	A	A	P
			07	Scoville	A	A	P
			08	Culick	A	A	P
			09	Yariv	A	A	P
			10	Thorne	A	A	P
			11	Hitlin	A	A	P
			12	Barish	A	A	P
			13	Staff	A	A	P
			14	Goodstein	A	A	P
			15	Hopfield	A	A	P
			16	Staff	A	A	P
			17	Filippone	A	A	P
			18	Libbrecht	A	A	P
			19	Prince	A	A	P
			20	Wang	A	A	P
			21	Peck	A	A	P
			22	Staff	A	A	P
			23	Schwarz	A	A	P
			24	Staff	A	A	P
			25	Staff	A	A	P
			26	Zmuidzinas	A	A	P
			27	Staff	A	A	P
			28	McGill	A	A	P
			29	Pine	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
 OFFICE OF THE REGISTRAR
 Course Schedule SU 2003-04
 PRELIMINARY
 Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
PHYSICS							
Ph 171	+	Reading And Independent Study	30	Staff	A	A	P
			31	Koch	A	A	P
			32	Staff	A	A	P
			33	Porter	A	A	P
			34	Staff	A	A	P
			35	Politzer	A	A	P
			36	Staff	A	A	P
			37	Blandford	A	A	P
			38	Wise	A	A	P
			39	Phillips	A	A	P
			40	Goldreich	A	A	P
			41	Scherer	A	A	P
			42	Vahala	A	A	P
			43	Bridges	A	A	P
			44	Cross	A	A	P
			45	Mabuchi	A	A	P
			46	Staff	A	A	P
			47	Simon	A	A	P
			48	Yung	A	A	P
			49	Meiron	A	A	P
			50	McKeown	A	A	P
			51	Phinney	A	A	P
			52	Staff	A	A	P
			53	Zewail	A	A	P
			54	Preskill	A	A	P
			55	Cross	A	A	P
			56	Weinstein	A	A	P
			57	Readhead	A	A	P
			58	Johnson	A	A	P
			59	Staff	A	A	P
			60	Corngold	A	A	P
			61	Bellan	A	A	P
			62	Gubser	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
PHYSICS							
Ph 171	+	Reading And Independent Study	63	Atwater	A	A	P
			64	Staff	A	A	P
			65	Kitaev	A	A	P
Ph 172	+	Experimental Research In Physics	01	Barish	A	A	P
			02	Ellis	A	A	P
			03	Peck	A	A	P
			04	Goddard	A	A	P
			05	Goldreich	A	A	P
			06	Porter	A	A	P
			07	Martin	A	A	P
			08	Roukes	A	A	P
			09	Harrison	A	A	P
			10	Mewaldt	A	A	P
			11	Hitlin	A	A	P
			12	Goodstein	A	A	P
			13	Vogt	A	A	P
			14	Hoffmann	A	A	P
			15	Pine	A	A	P
			16	Oguri	A	A	P
			17	Frautschi	A	A	P
			18	Golwala	A	A	P
			19	Gould	A	A	P
			20	Harrison	A	A	P
			21	Preskill	A	A	P
			22	Bridges	A	A	P
			23	Cohen	A	A	P
			24	Staff	A	A	P
			25	Yariv	A	A	P
			26	Lange	A	A	P
			27	Wise	A	A	P
			28	McGill	A	A	P
			29	Eisenstein	A	A	P
			30	Cross	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
PHYSICS							
Ph 172	+	Experimental Research In Physics	31	Staff	A	A	P
			32	Prince	A	A	P
			33	Phillips	A	A	P
			34	Soifer	A	A	P
			35	Newman	A	A	P
			36	Thorne	A	A	P
			37	Staff	A	A	P
			38	Staff	A	A	P
			39	Vahala	A	A	P
			40	Readhead	A	A	P
			41	Staff	A	A	P
			42	Phillips	A	A	P
			43	Yeh	A	A	P
			44	McKeown	A	A	P
			45	Libbrecht	A	A	P
			46	Filippone	A	A	P
			47	Staff	A	A	P
			48	Johnson	A	A	P
			49	Kimble	A	A	P
			50	Hughes	A	A	P
			51	Zmuidzinas	A	A	P
			52	Staff	A	A	P
			53	Weinstein	A	A	P
			55	Mayo	A	A	P
			56	Zewail	A	A	P
			57	Psaltis	A	A	P
			63	Newman	A	A	P
			66	Staff	A	A	P
			67	Stevenson	A	A	P
			68	Eisenstein	A	A	P
			70	Mabuchi	A	A	P
			71	Lester	A	A	P
			72	Stone	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
PHYSICS							
Ph 172	+	Experimental Research In Physics	73	Quake	A	A	P
			74	Kamionkowski	A	A	P
Ph 173	+	Research In Theoretical Physics And Pccs	01	Mayo	A	A	P
			02	Adami	A	A	P
			03	Zewail	A	A	P
			04	Thorne	A	A	P
			05	McKeown	A	A	P
			06	Kapustin	A	A	P
			07	Gubser	A	A	P
			08	Filippone	A	A	P
			09	Marsden	A	A	P
			15	Yariv	A	A	P
			20	Phillips	A	A	P
			22	Kamionkowski	A	A	P
			24	Corngold	A	A	P
			29	Blandford	A	A	P
			30	Abu-Mostafa	A	A	P
			32	Goldreich	A	A	P
			34	Goddard	A	A	P
			36	Prince	A	A	P
			37	Wise	A	A	P
			39	Preskill	A	A	P
40	Mabuchi	A	A	P			
41	Schwarz	A	A	P			
42	Oguri	A	A	P			
43	Gubser	A	A	P			
44	Phinney	A	A	P			
45	Cross	A	A	P			
46	Stevenson	A	A	P			
47	Kimble	A	A	P			
53	Sari	A	A	P			
54	Frautschi	A	A	P			
55	Blain	A	A	P			

CALIFORNIA INSTITUTE OF TECHNOLOGY
 OFFICE OF THE REGISTRAR
 Course Schedule SU 2003-04
 PRELIMINARY
 Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
PHYSICS							
Ph 300	+	Thesis Research	01	Yung	A	A	P
			02	Libbrecht	A	A	P
			04	Goodstein	A	A	P
			05	Hitlin	A	A	P
			06	Pine	A	A	P
			07	Psaltis	A	A	P
			10	Prince	A	A	P
			12	Kapustin	A	A	P
			14	Thorne	A	A	P
			18	Newman	A	A	P
			20	Filippone	A	A	P
			21	Kennedy	A	A	P
			22	Kamionkowski	A	A	P
			23	Barish	A	A	P
			26	Corngold	A	A	P
			27	Cross	A	A	P
			29	McKeown	A	A	P
			31	Mabuchi	A	A	P
			32	Ahrens	A	A	P
			34	Goddard	A	A	P
			36	McGill	A	A	P
			37	Hughes	A	A	P
			38	Phillips	A	A	P
			40	Blandford	A	A	P
			41	Wise	A	A	P
			42	Kimble	A	A	P
			43	Simon	A	A	P
			44	Phinney	A	A	P
			46	Preskill	A	A	P
			47	Yeh	A	A	P
			48	Lester	A	A	P
			50	Kornfield	A	A	P
			51	Oguri	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
PHYSICS							
Ph 300	+	Thesis Research	52	Porter	A	A	P
			53	Atwater	A	A	P
			54	Zewail	A	A	P
			55	Wang	A	A	P
			56	Weinstein	A	A	P
			59	Stone	A	A	P
			60	Zmuidzinas	A	A	P
			61	Staff	A	A	P
			62	Wilkie	A	A	P
			63	Eisenstein	A	A	P
			64	Tombrello	A	A	P
			65	Schwarz	A	A	P
			66	Vogt	A	A	P
			67	Yariv	A	A	P
			68	Fultz	A	A	P
			69	Martin	A	A	P
			70	Mayo	A	A	P
			71	Roukes	A	A	P
			72	Rees	A	A	P
73	Lange	A	A	P			
74	Harrison	A	A	P			
75	Staff	A	A	P			
76	Brown	A	A	P			
77	Goldreich	A	A	P			
SOCIAL SCIENCE							
SS 098	+	Reading In Social Science	01	Staff	A	A	P
			02	Ledyard	A	A	P
			03	Staff	A	A	P
			04	Staff	A	A	P
			05	Staff	A	A	P
SS 200	+	Selected Topics In Social Science	01	Bossaerts	A	A	P
			02	Camerer	A	A	P

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY
Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme			
SOCIAL SCIENCE										
SS 200	+	Selected Topics In Social Science	03	Plott	A	A	P			
			04	Staff	A	A	P			
			05	Staff	A	A	P			
			06	Kiewiet	A	A	P			
			07	Kousser	A	A	P			
			08	Staff	A	A	P			
			09	Ledyard	A	A	P			
			10	Border	A	A	P			
			11	Ordeshook	A	A	P			
			12	Davis	A	A	P			
			13	Palfrey	A	A	P			
			14	Staff	A	A	P			
			15	Staff	A	A	P			
			16	Staff	A	A	P			
			17	Staff	A	A	P			
			18	Staff	A	A	P			
			19	Alvarez	A	A	P			
			20	Wilkie	A	A	P			
			SS 300	+	Research In Social Science	01	Davis	A	A	P
						02	Hoffman	A	A	P
03	Bossaerts	A				A	P			
04	Plott	A				A	P			
05	Ledyard	A				A	P			
06	Palfrey	A				A	P			
07	Katz	A				A	P			
08	Sherman	A				A	P			
09	Echenique	A				A	P			
10	McAfee	A				A	P			
11	Staff	A				A	P			
12	Ordeshook	A				A	P			
13	Kiewiet	A				A	P			
14	Border	A				A	P			
16	Kousser	A				A	P			

CALIFORNIA INSTITUTE OF TECHNOLOGY
OFFICE OF THE REGISTRAR
Course Schedule SU 2003-04
PRELIMINARY

Web Address - <http://www.registrar.caltech.edu/>

Course Offering	Units	Offering Title	Section	Instructor	Days/Time	Location	Grade Scheme
SOCIAL SCIENCE							
SS 300	+	Research In Social Science	17	Staff	A	A	P
			18	Staff	A	A	P
			19	Alvarez	A	A	P
			20	Camerer	A	A	P
			21	Jackson	A	A	P
			22	Wilkie	A	A	P
			23	Staff	A	A	P
			24	Ghirardato	A	A	P