

Part 1: Students, Courses, Courses taken

Current quarter is Spring, 2025.

Student

perm	name	address	dept	pin
12345	Alfred Hitchcock	6667 El Colegio #40	CS	12345
14682	Billy Clinton	5777 Hollister	ECE	14682
37642	Cindy Laughner	7000 Hollister	CS	37642
85821	David Copperfill	1357 State St	CS	85821
38567	Elizabeth Sailor	4321 State St	ECE	38567
81934	Fatal Castro	3756 La Cumbre Plaza	CS	81934
98246	George Brush	5346 Foothill Av	CS	98246
35328	Hurryson Ford	678 State St	ECE	35328
84713	Ivan Lendme	1235 Johnson Dr	ECE	84713
36912	Joe Pepsi	3210 State St	CS	36912
46590	Kelvin Coster	Santa Cruz #3579	CS	46590
91734	Li Kung	2 People's Rd Beijing	ECE	91734
73521	Magic Jordon	3852 Court Rd	CS	73521
53540	Nam-hoi Chung	1997 People's St HK	CS	53540
82452	Olive Stoner	6689 El Colegio #151	ECE	82452
18221	Pit Wilson	911 State St	ECE	18221

Course

code	enroll	yr/qtr	prof	cap	time/loc	prereq
CS174	12345	25 S	Venus	5	TR10-12 Psycho 1132	CS130 CS026
CS170	54321	25 S	Jupiter	8	MWF10-11 English 1124	CS130 CS154
CS160	41725	25 S	Mercury	5	MWF2-3 Engr 1132	CS026
CS026	76543	25 S	Mars	5	MWF2-3 Bio 2222	-
EC154	93156	25 S	Saturn	7	T3-5 Maths 3333	CS026 EC152
EC140	19023	25 S	Gold	10	TR1-3 Chem 1234	-
EC015	71631	25 S	Silver	5	MW11-1 Engr 2116	-
CS170	54321	25 W	Copper	18	MWF10-11 English 1124	CS130 CS154
CS160	41725	25 W	Iron	15	MWF2-3 Engr 1132	CS026
CS154	32165	25 W	Tin	10	MF8-9 Engr 2116	-
CS130	56789	25 W	Star	15	TR2-4 Chem 1111	-
CS026	76543	25 W	Tin	15	MWF2-3 Bio 2222	-
EC154	93156	25 W	Saturn	18	T3-5 Maths 3333	CS026 EC152
EC152	91823	25 W	Gold	10	MW11-1 Engr 3163	-
CS170	54321	24 F	Copper	15	MWF10-11 English 1124	CS130 CS154
CS160	41725	24 F	Mercury	10	MWF2-3 Engr 1132	CS026
CS154	32165	24 F	Mars	10	MWF8-9 Engr 2116	-
CS130	56789	24 F	Jupiter	15	TR2-4 Chem 1111	-
CS026	76543	24 F	Tin	15	MWF2-3 Bio 2222	-
CS010	81623	24 F	Gold	10	MWR3-4 Chem 3333	-
EC154	93156	24 F	Silver	10	T3-5 Maths 3333	CS026 EC152

EC152	91823	24 F	Sun	10	MW11-1 Engr 3163	-	
EC015	71631	24 F	Moon	15	TR2-4 Engr 1124		-
EC010	82612	24 F	Earth	15	MWF8-9 Physics 4004	-	
CS130	56789	24 S	Mercury	15	TR2-4 Chem 1111		-
CS026	76543	24 S	Mars	15	MWF2-3 Bio 2222		-
CS010	81623	24 S	Gold	10	MWR3-4 Chem 3333	-	
EC152	91823	24 S	Iron	12	MW11-1 Engr 3163	-	
EC015	71631	24 S	Moon	15	TR2-4 Engr 1124		-
EC010	82612	24 S	Star	15	MWF8-9 Physics 4004	-	

Current and past enrollment/grades

Alfred Hitchcock

To take: CS170 CS160

Taken: 25W CS154 A CS130 B EC154 24F CS026 A CS010 A 24S EC152 A
EC015 A EC010 A

Billy Clinton

To take: -

Taken: 25W CS160 B CS130 B 24F CS026 B CS010 A 24S EC152 A EC015 A
EC010 A

Cindy Laughher

To take: EC154 CS160

Taken: 25W EC152 C CS130 B 24F EC015 B EC010 A
24S CS026 A CS010 A

David Copperfill

To take: CS174 CS160

Taken: 25W CS130 C CS026 A 24F CS010 A EC015 B

Elizabeth Sailor

To take: CS174 CS170 CS160

Taken: 25W EC154 C CS130 A 24F EC152 B CS154 B
24S CS026 A CS010 A EC010 B

Fatal Castro

To take: EC154

Taken: 25W CS154 C CS130 A 24F CS026 A EC152 B
24S CS10 A

George Brush

To take: CS160 CS174 CS170 EC154

Taken: 25W - 24F CS154 A CS130 B CS026 A 24S CS010 B

Hurryson Ford

To take: CS174

Taken: 25W - 24F CS130 B CS026 A 24S CS010 A

Ivan Lendme

To take: -

Taken: 25W CS026 D 24F EC015 F CS010 C

Joe Pepsi

To take: -

Taken: -

Kelvin Coster

To take: -

Taken: 25W CS026 A

Li Kung

To take: -

Taken: 25W CS026 A

Magic Jordon

To take: -

Taken: 25W CS026 B

Nam-hoi Chung

To take: CS170

Taken: 25W CS154 D CS130 C

Olive Stoner

To take: EC154

Taken: 25W EC152 C

Pit Wilson

To take: CS174

Taken: 25W CS130 B CS026 B

Testing Transactions:

1. Reg: drop EC154 for Cindy Laughher
2. Reg: add CS160 for Fatal Castro
3. Reg: add EC015 for Joe Pepsi
4. Reg: drop CS174 for Alfred Hitchcock
5. Reg: add CS160 for Hurryson Ford
6. Reg: drop CS160 for Cindy Laughher
7. Reg: generate class list for CS160
8. RBT: Billy Clinton lists current courses
9. RBT: Billy Clinton listens to the grades of courses enrolled
in Fall, 2024
10. RBT: David Copperfill wants to change PIN to 54321 (entering an invalid

PIN in the first attempt and a valid one in second)
11.RBT: David Copperfill uses new PIN to drop cs174
12.RBT: David Copperfill lists current courses
13.Reg: generate class list for CS174

Note grade entering and mailer generation will be included in the unknown testing transactions.

Part 2: Yearly course offerings

Course	Fall 2025	Winter 2026	Spring 2026
CS174			Miller, David
CS170			Thomas, Gary
CS160	Thomas, Gary	Patel, Priya	Hill, Laura
CS026	Wilson, Sarah	Lopez, Maria	
EC154			Adams, Emily
EC140	Scott, Paul	Moore, Kevin	Jackson, Anna
EC015	White, James	Adams, Emily	Robinson, Frank
CS154	Kim, Michael	Lewis, Sarah	Wright, Kevin
CS130			Martinez, Patricia
EC152	Johnson, Mary		Moore, Kevin
CS010	Taylor, Brian		Jackson, Anna
EC010		Green, David	Williams, Robert

Part 3: Major (program) requirements

Required courses (all 5 listed)

CS026
CS130
CS154
CS160
CS170

Eligible electives (choose 5)

CS010
EC010
EC015
EC140

EC152
EC154
CS174