

Health Sciences Residents File

Health Sciences Residents Input File Specifications (Fall) Overview

The Residents file contains data on all residents in Medicine, Dentistry, Pharmacy, Public Health, Optometry, and Veterinary Medicine associated with the campus during the Fall term.

Schedule

File should be sent annually at the end of the sixth week of classes of the Fall term. Data should reflect Health Science Resident information as of the third week of classes.

File Physical Characteristics

File Name: CSSRES.Qqyy (in uppercase) where:

- q = 2 (Fall)
- yy = the effective year

Record Format: Fixed Length

Record Length: 610 [Any file with a different record length will be rejected]

Sequence: Ascending sequence sorted by Record Type Code - Student, Identification Number – Student

Transmission: The input file is transmitted via UC PCSSC Production Go Anywhere VSFTP process. Please contact your campus Managed File Transfer personnel for file transfer matters. The contact list can be found on page 4 of the [VSFTP Migration Presentation](#). For more information on Production Control Shared Services (PCSSC) and the new vsftp transmittal process, visit: <https://pcssc.berkeley.edu/>

Health Sciences Residents File -- Layout

Last Updated 07/25/2018

Header Record (Optional)

REF NO	ELEMENT NAME	LOC	LN	FMT	ERR LVL	VALID VALUES
0010	Record Type Code - Student	1	1	CHAR	S	'A'
0020	Header Campus Code	2	2	CHAR	T	'01' '02' '03' '04' '05' '06' '09'
0030	Header Date	4	6	CHAR		File Creation Date - Format MMDDYY or YYMMDD

Data Record

REF NO	ELEMENT NAME	LOC	LN	FMT	ERR LVL	VALID VALUES
0010	Record Type Code - Student	1	1	CHAR	S	'H'
A010	Campus Registered Code	2	2	CHAR	S	'01' '02' '03' '04' '05' '06' '09'
A020	Identification Number - Student	4	10	CHAR	S	Non-Blank Not the Same as Social Security Number No Special Characters
A030	Year Registered	14	2	CHAR	S	YY - <u>Must be the year currently being processed.</u>
C010	Term Registered Code	16	1	CHAR	S	'2' ('2' = Fall)
G010	Name - Student	17	35	CHAR	E	Last Name, First Name format. Contains at least one comma and first character is not a comma or blank and must consist of following characters: 'A' - 'Z', ',', ' ', '-', ''
H010	Date of Birth	62	6	CHAR	E	Valid Birth Date in Format YYMMDD. <u>Date cannot be a future date.</u>
H020	Sex Code	68	1	CHAR	E	'F' = Female 'M' = Male 'X' = Non-Binary This field denotes current gender of student and the value can change during enrollment period.
H030	Ethnic Origin Code - Student	69	1	CHAR	E	Blank 'A' 'B' 'C' 'D' 'E' 'F' 'G' 'H' 'J' 'K' 'L' 'M' 'N' 'P' 'V' (No longer used as of Summer 2010)
H060	Citizenship Status Code - Student	76	2	CHAR	E	Please refer to this link for valid values: http://data.ucop.edu/files/documents/css-citizenship-status-and-visa-codes.pdf
H080	Registration Status Code - 3rd Week	79	1	CHAR	S	'C' 'N' 'R' Only. <u>Do not code returning ('R') students as new ('N').</u>
H110	College Code - 3rd Week	82	2	CHAR		Valid Code in College Code Table
H190	Major Code - 3rd Week	98	3	CHAR		Valid Code in Major Code Table
H270	Hospital Category Code - Residents	122	1	CHAR		' ' '1' '2' '3' '4' '5' (No longer used as of Fall 2018)
H280	Specialty Code - Residents	124	2	CHAR		' ' '04' '05' '06' '07' '08' '09' '10' '11' '12' '13' '14' '15' '16' '17' '18' '19' '20' '21' '22' '23' '24' '25' '26' '27' '28' '29' '30' '31' '32' '33' '34' '35' '36'
H1004	Specialty Type - Residents	126	1	CHAR		'1' = Residency '2' = Fellowship
H290	Previous MD Degree School Code	127	3	CHAR		' ' Valid code in resident school code table (No longer used as of Fall 2018)
H350	Full-Time Code - Residents	130	1	CHAR		'Y' 'N'

REF NO	ELEMENT NAME	LOC	LN	FMT	ERR LVL	VALID VALUES
H1005	Hospital Affiliation Type	131	1	CHAR		'1' = Main Campus '2' = Affiliate
H340	Class Year Code	140	1	CHAR	E	'1' '2' '3' '4' '5' '6' '7' '8' '9'
H570	Student Level Code - 3rd Wk	238	1	CHAR	E	'R' Only - <u>No blanks allowed.</u>
H920	Ethnic_IPEDS_New_Hispanic_Reg	275	1	A	E	Y = student selected Yes; '' = student either selected No or did not answer the question in IPEDS question on UC Undergraduate Application or UC Graduate and Professional Application. (No longer used as of Fall 2018)
H921	Ethnic_IPEDS_New_African_Reg	276	1	A	E	Y = student selected African American/Black ethnicity; '' = student did not select African American/Black ethnicity in IPEDS question on UC Undergraduate Application or UC Graduate and Professional Application. (No longer used as of
H922	Ethnic_IPEDS_New_AmInd_Reg	277	1	A	E	Y = student selected American Indian/Alaska Native ethnicity; '' = student did not select American Indian/Alaska Native ethnicity in IPEDS question on UC Undergraduate Application or UC Graduate and Professional Application. (No longer used as of Fall 2018)
H923	Ethnic_IPEDS_New_Asian_Reg	278	1	A	E	Y = student selected Asian ethnicity; '' = student did not select Asian ethnicity in IPEDS question on UC Undergraduate Application or UC Graduate and Professional Application. (No longer used as of Fall 2018)
H924	Ethnic_IPEDS_New_Pacific_Reg	279	1	A	E	Y = student selected Native Hawaiian/Other Pacific Islander ethnicity; '' = student did not select Native Hawaiian/Other Pacific Islander ethnicity in IPEDS question on UC Undergraduate Application or UC Graduate and Professional Application. (No longer used as of Fall 2018)
H925	Ethnic_IPEDS_New_White_Reg	280	1	A	E	Y = student selected White ethnicity; '' = student did not select White ethnicity in IPEDS question on UC Undergraduate Application or UC Graduate and Professional Application. (No longer used as of Fall 2018)
H926	Ethnic_UC_African_American_Reg	281	1	A	E	Y = student is African American; '' = student is not African American in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H927	Ethnic_UC_African_Reg	282	1	A	E	Y = student is African; '' = student is not African in Undergraduate admissions data or at the time of registration.
H928	Ethnic_UC_Caribbean_Reg	283	1	A	E	Y = student is Caribbean; '' = student is not Caribbean in Undergraduate admissions data or at the time of registration.
H929	Ethnic_UC_OtherBL_Reg	284	1	A	E	Y = student is Other Black; '' = student is not Other Black in Undergraduate admissions data or at the time of registration.
H930	Ethnic_UC_Am_Indian_AK_Nat_Reg	285	1	A	E	Y = student is American Indian/Alaska Native; '' = student is not American Indian/Alaska Native in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H931	Ethnic_UC_Asian_Indian_Reg	286	1	A	E	Y = student is Asian Indian; '' = student is not Asian Indian in Undergraduate admissions data or at the time of registration.
H932	Ethnic_UC_East_Indian_PAK_Reg	287	1	A	E	Y = student is East Indian/Pakistani; '' = student is not East Indian/Pakistani in Graduate/Professional admissions data or at the time of registration.

REF NO	ELEMENT NAME	LOC	LN	FMT	ERR LVL	VALID VALUES
H933	Ethnic_UC_Bangladeshi_Reg	288	1	A	E	Y = student is Bangladeshi; '' = student is not Bangladeshi in Undergraduate admissions data or at the time of registration.
H934	Ethnic_UC_Cambodian_Reg	289	1	A	E	Y = student is Cambodian; '' = student is not Cambodian in Undergraduate admissions data or at the time of registration.
H935	Ethnic_UC_Chinese_Reg	290	1	A	E	Y = student is Chinese/Chinese American; '' = student is not Chinese/Chinese American in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H936	Ethnic_UC_Filipino_Reg	291	1	A	E	Y = student is Filipino/Filipino American; '' = student is not Filipino/Filipino American in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H937	Ethnic_UC_Hmong_Reg	292	1	A	E	Y = student is Hmong; '' = student is not Hmong in Undergraduate admissions data or at the time of registration.
H938	Ethnic_UC_Indonesian_Reg	293	1	A	E	Y = student is Indonesian; '' = student is not Indonesian in Undergraduate admissions data or at the time of registration.
H939	Ethnic_UC_Japanese_Reg	294	1	A	E	Y = student is Japanese/Japanese American; '' = student is not Japanese/Japanese American in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H940	Ethnic_UC_Korean_Reg	295	1	A	E	Y = student is Korean/Korean American; '' = student is not Korean/Korean American in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H941	Ethnic_UC_Laotian_Reg	296	1	A	E	Y = student is Laotian; '' = student is not Laotian in Undergraduate admissions data or at the time of registration.
H942	Ethnic_UC_Malaysian_Reg	297	1	A	E	Y = student is Malaysian; '' = student is not Malaysian in Undergraduate admissions data or at the time of registration.
H943	Ethnic_UC_Pakistani_Reg	298	1	A	E	Y = student is Pakistani; '' = student is not Pakistani in Undergraduate admissions data or at the time of registration.
H944	Ethnic_UC_Sri_Lankan_Reg	299	1	A	E	Y = student is Sri Lankan; '' = student is not Sri Lankan in Undergraduate admissions data or at the time of registration.
H945	Ethnic_UC_Taiwanese_Reg	300	1	A	E	Y = student is Taiwanese/Taiwanese American; '' = student is not Taiwanese/Taiwanese American in Undergraduate admissions data or at the time of registration.
H946	Ethnic_UC_Thai_Reg	301	1	A	E	Y = student is Thai; '' = student is not Thai in Undergraduate admissions data or at the time of registration.
H947	Ethnic_UC_Vietnamese_Reg	302	1	A	E	Y = student is Vietnamese/Vietnamese American; '' = student is not Vietnamese/Vietnamese American in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H948	Ethnic_UC_Other_Asian_Reg	303	1	A	E	Y = student is Other Asian/Asian American; '' = student is not Other Asian/Asian American in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H949	Ethnic_UC_Cuban_Reg	304	1	A	E	Y = student is Cuban/Cuban American; '' = student is not Cuban/Cuban American in Undergraduate admissions data or at the time of registration.
H950	Ethnic_UC_Latin_Amer_Reg	305	1	A	E	Y = student is Latin American; '' = student is not Latin American in Undergraduate admissions data or at the time of registration.

REF NO	ELEMENT NAME	LOC	LN	FMT	ERR LVL	VALID VALUES
H951	Ethnic_UC_Mexican_Chicano_Reg	306	1	A	E	Y = student is Mexican/Mexican American/Chicano; '' = student is not Mexican/Mexican American/Chicano in Undergraduate or Graduate/Professional
H952	Ethnic_UC_Puerto_Rican_Reg	307	1	A	E	Y = student is Puerto Rican; '' = student is not Puerto Rican in Undergraduate admissions data or at the time of registration.
H953	Ethnic_UC_Other_Hisp_Latino_Reg	308	1	A	E	Y = student is Other Hispanic/Latino; '' = student is not Other Hispanic/Latino in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H954	Ethnic_UC_Fijian_Reg	309	1	A	E	Y = student is Fijian; '' = student is not Fijian in Undergraduate admissions data or at the time of registration.
H955	Ethnic_UC_Guamanian_Reg	310	1	A	E	Y = student is Guamanian; '' = student is not Guamanian in Undergraduate admissions data or at the time of registration.
H956	Ethnic_UC_Hawaiian_Reg	311	1	A	E	Y = student is Hawaiian; '' = student is not Hawaiian in Undergraduate admissions data or at the time of registration
H957	Ethnic_UC_Samoan_Reg	312	1	A	E	Y = student is Samoan; '' = student is not Samoan in Undergraduate admissions data or at the time of registration
H958	Ethnic_UC_Tongan_Reg	313	1	A	E	Y = student is Tongan; '' = student is not Tongan in Undergraduate admissions data or at the time of registration
H959	Ethnic_UC_Other_Pac_Island_Reg	314	1	A	E	Y = student is Other Pacific Islander; '' = student is not Other Pacific Islander in Undergraduate admissions data or at the time of registration.
H960	Ethnic_UC_Hawaiian_Pac_Isle_Reg	315	1	A	E	Y = student is Native Hawaiian/Other Pacific Islander; '' = student is not Native Hawaiian/Other Pacific Islander in Graduate/Professional admissions data or at the time of registration.
H961	Ethnic_UC_White_European_Reg	316	1	A	E	Y = student is White/Caucasian; '' = student is not White/Caucasian in Graduate/Professional admissions data or at the time of registration. Y = student is White/European Descent; '' = student is not White/European Descent in Undergraduate admissions data or at the time of registration.
H962	Ethnic_UC_MiddleEastern_Reg	317	1	A	E	Y = student is Middle Eastern/Middle Eastern descent; '' = student is not Middle Eastern/Middle Eastern descent in Undergraduate admissions data or at the time of registration.
H963	Ethnic_UC_North_African_Reg	318	1	A	E	Y = student is North African; '' = student is not North African in Undergraduate admissions data or at the time of registration.
H964	Ethnic_UC_Other_White_Reg	319	1	A	E	Y = student is Other White; '' = student is not Other White in Undergraduate admissions data or at the time of registration.
H965	Ethnic_UC_Other_Reg	320	1	A	E	Y = student is Other; '' = student is not Other in Graduate/Professional admissions data or at the time of registration.
H966	Ethnic_UC_Afghan_Reg	321	1	A	E	Y = student is Afghan; '' = student is not Afghan in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H967	Ethnic_UC_Armenian_Reg	322	1	A	E	Y = student is Armenian; '' = student is not Armenian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H968	Ethnic_UC_Assyrian_Chaldean_Reg	323	1	A	E	Y = student is Assyrian/Chaldean; '' = student is not Assyrian/Chaldean in Undergraduate or Graduate/Professional admissions data or at the time of registration.

REF NO	ELEMENT NAME	LOC	LN	FMT	ERR LVL	VALID VALUES
H969	Ethnic_UC_Azerbaijani_Reg	324	1	A	E	Y = student is Azerbaijani; '' = student is not Azerbaijani in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H970	Ethnic_UC_Bahraini_Reg	325	1	A	E	Y = student is Bahraini; '' = student is not Bahraini in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H971	Ethnic_UC_Circassian_Reg	326	1	A	E	Y = student is Circassian; '' = student is not Circassian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H972	Ethnic_UC_Emirati_Reg	327	1	A	E	Y = student is Emirati; '' = student is not Emirati in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H973	Ethnic_UC_Georgian_Reg	328	1	A	E	Y = student is Georgian; '' = student is not Georgian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H974	Ethnic_UC_Iranian_Reg	329	1	A	E	Y = student is Iranian; '' = student is not Iranian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H975	Ethnic_UC_Iraqi_Reg	330	1	A	E	Y = student is Iraqi; '' = student is not Iraqi in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H976	Ethnic_UC_Israeli_Reg	331	1	A	E	Y = student is Israeli; '' = student is not Israeli in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H977	Ethnic_UC_Jordanian_Reg	332	1	A	E	Y = student is Jordanian; '' = student is not Jordanian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H978	Ethnic_UC_Kurdish_Reg	333	1	A	E	Y = student is Kurdish; '' = student is not Kurdish in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H979	Ethnic_UC_Kuwaiti_Reg	334	1	A	E	Y = student is Kuwaiti; '' = student is not Kuwaiti in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H980	Ethnic_UC_Lebanese_Reg	335	1	A	E	Y = student is Lebanese; '' = student is not Lebanese in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H981	Ethnic_UC_Omani_Reg	336	1	A	E	Y = student is Omani; '' = student is not Omani in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H982	Ethnic_UC_Palestinian_Reg	337	1	A	E	Y = student is Palestinian; '' = student is not Palestinian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H983	Ethnic_UC_Qatari_Reg	338	1	A	E	Y = student is Qatari; '' = student is not Qatari in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H984	Ethnic_UC_Saudi_Arabian_Reg	339	1	A	E	Y = student is Saudi Arabian; '' = student is not Saudi Arabian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H985	Ethnic_UC_Syrian_Reg	340	1	A	E	Y = student is Syrian; '' = student is not Syrian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H986	Ethnic_UC_Turkish_Reg	341	1	A	E	Y = student is Turkish; '' = student is not Turkish in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H987	Ethnic_UC_Yemeni_Reg	342	1	A	E	Y = student is Yemeni; '' = student is not Yemeni in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H988	Ethnic_UC_Other_SW_Asian_Reg	343	1	A	E	Y = student is Other Southw est Asian; '' = student is not Other Southw est Asian in Undergraduate or Graduate/Professional admissions data or at the time of registration.

REF NO	ELEMENT NAME	LOC	LN	FMT	ERR LVL	VALID VALUES
H989	Ethnic_UC_Algerian_Reg	344	1	A	E	Y = student is Algerian; '' = student is not Algerian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H990	Ethnic_UC_Berber_Reg	345	1	A	E	Y = student is Berber; '' = student is not Berber in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H991	Ethnic_UC_Djiboutian_Reg	346	1	A	E	Y = student is Djiboutian; '' = student is not Djiboutian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H992	Ethnic_UC_Egyptian_Reg	347	1	A	E	Y = student is Egyptian; '' = student is not Egyptian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H993	Ethnic_UC_Libyan_Reg	348	1	A	E	Y = student is Libyan; '' = student is not Libyan in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H994	Ethnic_UC_Mauritanian_Reg	349	1	A	E	Y = student is Mauritanian; '' = student is not Mauritanian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H995	Ethnic_UC_Moroccan_Reg	350	1	A	E	Y = student is Moroccan; '' = student is not Moroccan in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H996	Ethnic_UC_Somali_Reg	351	1	A	E	Y = student is Somali; '' = student is not Somali in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H997	Ethnic_UC_Sudanese_Reg	352	1	A	E	Y = student is Sudanese; '' = student is not Sudanese in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H998	Ethnic_UC_Tunisian_Reg	353	1	A	E	Y = student is Tunisian; '' = student is not Tunisian in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H999	Ethnic_UC_Other_N_African_Reg	354	1	A	E	Y = student is Other North African; '' = student is not Other North African in Undergraduate or Graduate/Professional admissions data or at the time of registration.
H1000	Gender Identification	355	2	A	E	'F' = Female
						'M' = Male
						'TF' = Trans Female/Trans Woman
						'TM' = Trans Male/Trans Man
						'GN' = Genderqueer/ Gender Non-Conforming
						'D' = Different Identity
' ' = Blank						
H1001	Gender at Birth	357	1	A	E	'F' = Female, 'M' = Male, 'U' = Unknown, 'X' = Non-Binary, '' = Blank (No longer used as of Winter 2021)
H1002	Sexual Orientation	358	2	A	E	'HS' = Heterosexual or Straight
						'GL' = Gay or Lesbian
						'B' = Bisexual
						'OT' = Not Listed
' ' = Blank						
H1003	Sexual Orientation (Please Specify)	360	250	A	E	This is a free-form text field for the "Not-Listed" in above section.

Resident Group Tests
Test Data Elements and Valid Combinations

5 Major Code (H190) and Resident Specialty Code (H280)
H190 ne '558' and H280 = "

10 Campus-College-Major Combinations (A010, H110, H190)
H190 ne '002', '003', '009', '215' & A010 || H110 || H190 as valid*

*For valid combinations refer to Campus/College/Major Code Table

Because this is a fixed length file, please provide UCOP with 610 bytes of data for each record even if you do not have any data to submit for the new gender and sexual orientation fields. Any file with a record length other than 610 cannot be processed.