

# Report.R

deubanks

2021-01-26

## Course Counts for Fall 2020

### Fraction of courses taught by full-time, tenured or tenure-track faculty

```
classes %>%
  count(FT) %>%
  mutate(p = n/sum(n)) %>%
  kable(digits = c(0,0,2))
```

FT	n	p
FT	646	0.85
PT	114	0.15

```
# how many classes do faculty teach by type?
table(classes$FT, classes$Nclasses)
```

```
##
##      1  2  3  4  5  6
## FT 21 156 294 108 55 12
## PT 49 38 27 0 0 0
```

### Fraction by subject

```
classes %>%
  group_by(Subject) %>%
  summarize(N_courses = n(),
            FT_rate = mean(FT=="FT")) %>%
  kable(digits = c(0,0,2))
```

```
## `summarise()` ungrouping output (override with `.groups` argument)
```

Subject	N_courses	FT_rate
ACC	12	0.67
ANT	5	1.00
ART	22	0.59
AST	4	0.75
BIO	31	1.00
BUS	19	0.53
CEM	4	0.50
CHM	40	0.85
CHN	8	1.00
CLS	7	1.00
COM	18	0.89

<b>Subject</b>	<b>N_courses</b>	<b>FT_rate</b>
CSC	16	0.69
DAN	2	0.00
ECN	26	0.92
EDCI	1	0.00
EDEP	4	0.00
EDEX	1	1.00
EDFD	2	1.00
EDMT	4	1.00
EDOL	5	0.80
EDRD	3	1.00
EDSL	7	0.43
EDU	16	0.94
EES	10	0.80
ENG	13	0.92
FRN	12	1.00
FST	2	1.00
FYW	22	0.91
GGY	3	1.00
GRK	3	1.00
GRM	8	1.00
HSC	41	1.00
HST	23	0.96
IDS	2	1.00
JPN	7	1.00
LNG	1	1.00
LTN	3	1.00
MSL	4	0.00
MTH	31	1.00
MUS	100	0.80
NSC	1	1.00
PHL	20	1.00
PHY	13	1.00
POL	32	0.94
PSY	25	0.96
PTH	25	0.52
PVS	1	1.00
REL	29	0.93
SCI	1	1.00

Subject	N_courses	FT_rate
SDG	5	0.00
SOC	17	0.94
SPN	31	1.00
SUS	10	0.70
THA	7	0.29
WGS	1	1.00

## Detail by FT

```
roster %>%
  select(-FurmanID) %>%
  kable()
```

Last.Name	First.Name	FT	Nclasses	Classes
Adeyinka-Skold	Sarah	FT	2	SOC-101-07,SOC-232-01
Alexandra	Marina	FT	4	MUS-108-01,MUS-109-01,MUS-334-01,MUS-525C-01
Allen	Karen	FT	4	EES-472-01,SUS-120-01,SUS-330-01,SUS-472-01
Allen	William	FT	2	FRN-201-01,FRN-201-02
Alvin	Loribeth	FT	3	MTH-145-01,MTH-145-04,MTH-450-01
Alvin	Christopher	FT	2	CSC-121-01,CSC-475-01
Andersen	C	FT	2	EES-112-EL,SUS-242-01
Anderson	Mary	FT	3	CHM-110-03,CHM-110-04,CHM-510-01
Anderson	Erik	FT	3	IDS-101-01,PHL-101-01,PHL-318-01
Archino	Sarah	FT	2	ART-131-01,ART-330-01
Aronoff	Ruth	FT	2	EES-115-01,EES-325-01
Arsiniega	Brittany	FT	3	POL-101-01,POL-101-03,POL-206-01
Azar	Maegan	FT	2	THA-001-01,THA-120-01
Baba	Eiho	FT	2	PHL-101-03,PHL-250-01
Baker	William	FT	2	PHY-112-02,PHY-321-01
Barksdale	Lisa	FT	3	MUS-450-01,MUS-511-04,MUS-511D-04
Barrington	John	FT	2	FYW-1242-01,HST-221-01
Bartlett	Linda	FT	1	SPN-270-01
Benson	T	FT	1	HST-121-01
Bent	Blake	FT	3	PSY-111-02,PSY-111-04,PSY-322-02
Berky	Marian Osborne	FT	2	FYW-1289-01,REL-248-01
Bessy	Marianne	FT	3	FRN-110-02,FRN-110-03,FRN-330-01
Bettner	Mark	FT	2	BUS-340-01,BUS-341-BLK
Bhati	Karni	FT	2	ENG-111G-02,FYW-1159-01
Bibb	Bryan	FT	3	REL-210-01,REL-475-01,REL-310-01
Bidjerano	Temenuzhka	FT	2	EDFD-604-01,EDFD-606-01
Blackwell	Christopher	FT	5	CLS-101-01,CLS-101-02,GRK-110-01,GRK-305-01,PTH-180-CB

Last.Name	First.Name	FT	Nclasses	Classes
Blomquist	Kerstin	FT	4	PSY-218-01,PSY-318-01,PSY-505-01,PSY-509-01
Bocook	Jay	FT	NA	NA
Bounds	Jordan	FT	3	MTH-150-02,MTH-150-03,MTH-250-01
Bouzarth	Elizabeth	FT	3	MTH-145-03,MTH-145-05,MTH-335-01
Bower	Roy	FT	2	MTH-120-04,MTH-245-01
Brantley	William	FT	2	PHY-104-01,PHY-111-02
Braun	Gretchen	FT	3	FYW-1195-EL,FYW-1195-EL2,WGS-230-01
Breen	Meghan	FT	2	CHM-101-01,CHM-460-01
Bressler	Michael	FT	3	POL-102-01,POL-102-02,POL-251-01
Bright	Terri	FT	2	ART-205-01,ART-205-02
Britt	Mark	FT	3	MUS-332A-01,MUS-533-01,MUS-533D-01
Britt	Samuel	FT	2	REL-224-01,REL-224-02
Brown	Nathan	FT	2	FRN-201-03,FRN-201-04
Bryson	Rhett	FT	NA	NA
Buchmueller	Karen	FT	2	CHM-101-04,CHM-101-07
Carlson	Andrew	FT	1	MUS-101-04
Carmenates	Omar	FT	5	MUS-071-01,MUS-501-03,MUS-551-01,MUS-551C-01,MUS-551D-01
Cass	Anna	FT	1	HSC-205-03
Caterisano	Margaret	FT	NA	NA
Caterisano	Anthony	FT	3	HSC-101-07,HSC-101-10,HSC-441-01
Catron	Bryan	FT	2	CSC-122-01,CSC-122-02
Chance	Robert	FT	3	ART-200-01,ART-200-02,ART-201-01
Chandrasekaran	Srikripa	FT	2	BIO-303-01,SCI-220-01
Chatterjee	Jagori	FT	3	ECN-120-01,ECN-120-02,ECN-250-01
Childree	Randall	FT	3	CLS-105-01,LTN-110-01,LTN-305-01
Christofakis	Anastasia	FT	5	MUS-070-01,MUS-331-01,MUS-543-01,MUS-543C-01,MUS-543E-01
Cohen	Matthew	FT	2	SUS-120-03,SUS-241-01
Conrad	John	FT	2	PHY-111-01,PHY-111-03
Cook	Nathaniel	FT	2	ECN-346-01,ECN-346-02
Cosby	Teresa	FT	2	POL-203-01,POL-406-01
Criss	Shaniece	FT	3	FYW-1280-03,HSC-205-01,HSC-205-02
Culberson	Anne	FT	4	GRM-201-02,GRM-201-03,GRM-220-01,PTH-280-AC
D'Amato	Susan	FT	2	PHY-241-01,PHY-441-01
Daub	Mary	FT	NA	NA
Day	Carolyn	FT	3	FYW-1301-01,HST-104-03,HST-310-01
Dejong	Lorraine	FT	3	EDU-120-01,EDU-120-04,EDU-225-01
Dingledine	Matt	FT	3	MUS-068-01,MUS-351-02,MUS-526E-01
Dobbs	Benjamin	FT	5	MUS-211A-01,MUS-211A-02,MUS-211B-01,MUS-211B-02,MUS-501-04

<b>Last.Name</b>	<b>First.Name</b>	<b>FT</b>	<b>Nclasses</b>	<b>Classes</b>
Dubash	Adi	FT	3	BIO-212-01,BIO-300-01,BIO-502-04
Epright	Maria	FT	NA	NA
Fehler	Timothy	FT	6	HST-104-01,HST-279A-01,HST-279C-01,HST-279C-02,HST-475-01,PTH-280-TF
Feigenbaum	Matthew	FT	3	HSC-211-01,HSC-211-02,HSC-343-01
Fink	David	FT	2	REL-237-01,REL-241-01
Fleming	David	FT	2	POL-150-02,POL-216-01
Flores	Veronica	FT	2	PSY-323-01,PSY-328-01
Floyd	Hugh	FT	4	MUS-062-01,MUS-065-01,MUS-354-01,MUS-431-01
Francis-Ratte	Alexander	FT	3	JPN-110-01,JPN-110-02,JPN-110-03
Fraser	Cleveland	FT	2	POL-150-01,POL-230-01
Frazier	Kelly	FT	5	HSC-101-08,HSC-101-11,HSC-505-02,HSC-505-03,PTH-280-KF
Freeman	Linnea	FT	NA	NA
Frick	Sarah	FT	3	MTH-145-02,MTH-145-06,MTH-260-01
Friis	Ronald	FT	3	SPN-110-02,SPN-110-03,SPN-215-01
Gabbert	Paula	FT	3	CSC-105-03,CSC-271-01,PTH-280-PG
Gandolfo	David	FT	4	PHL-101-04,PHL-101-11,PHL-260-01,PVS-101-01
Gao	Yang	FT	3	SOC-101-06,SOC-101-08,SOC-470-01
Gerde	Virginia	FT	4	BUS-450-01,BUS-450-02,BUS-450E-01,BUS-450E-TU
Gilliland	William	FT	2	CHM-115-03,CHM-115-04
Goess	Brian	FT	2	CHM-220-01,CHM-220-02
Gordon	Elizabeth	FT	2	CHM-101-05,CHM-101-06
Grannan	Benjamin	FT	NA	NA
Gross	David	FT	5	MUS-111C-03,MUS-211C-03,MUS-211C-07,MUS-561-01,MUS-561D-01
Guth	James	FT	1	POL-235-01
Habron	Geoffrey	FT	2	EES-112-01,SUS-473-01
Hahn	Erin	FT	1	PSY-404-01
Hakim	Nader	FT	3	PSY-201-01,PSY-202-01,PSY-212-01
Halva-Neubauer	Glen	FT	1	POL-215-01
Hamilton	Vivian	FT	1	MUS-064-01
Hample	Kelsey	FT	NA	NA
Haney	Dennis	FT	1	BIO-102-01
Hanks	Timothy	FT	3	CHM-502-07,CHM-510-07,CHM-675-03
Hansen	Jason	FT	2	HST-102-01,HST-104-04
Hanson	Pamela	FT	3	BIO-111-01,BIO-210-04,BIO-502-02
Harris	Lane	FT	1	HST-121-02
Harris	John	FT	2	MTH-151-01,MTH-160-02
Hawthorne	Casey	FT	2	MTH-115-01,MTH-302-CE
Healy	Christopher	FT	2	CSC-261-01,CSC-346-01

Last.Name	First.Name	FT	Nclasses	Classes
Heath	Harris	FT	3	EDSL-719-01,EDSL-719-02,EDSL-851-01
Hecimovich	Gregg	FT	1	FYW-1296-01
Hecker	Nelly	FT	NA	NA
Henderson	Alan	FT	2	EDU-001-01,EDU-111-01
Hennessey	Jessica	FT	2	ECN-331-01,ECN-475B-01
Hestermann	Eli	FT	NA	NA
Hick	Darren	FT	3	PHL-101-05,PHL-101-06,PHL-101-12
Hollis	David	FT	2	BIO-111-04,BIO-322-01
Holt	Elizabeth	FT	3	HSC-075-01,HSC-201-02,HSC-304-01
Hopkins	Christopher	FT	2	HSC-101-03,HSC-101-06
Hunt	Emma	FT	2	EES-115-02,EES-220-01
Hutchison	Randolph	FT	4	HSC-101-02,HSC-101-14,HSC-201-01,HSC-502-01
Hutson	Kevin	FT	3	MTH-120-01,MTH-120-05,MTH-340-01
Hutton	Christopher	FT	3	MUS-221-01,MUS-523-01,MUS-523E-01
Inabinet	Brandon	FT	2	COM-201-02,COM-301-01
Jarocho	Lauren E.	FT	2	CHM-115-01,CHM-115-02
Joiner	Thomas	FT	2	MUS-060-01,MUS-320-02
Joiner	Anna	FT	3	MUS-330-01,MUS-522-01,MUS-522E-01
Jonason	Amy	FT	3	SOC-101-03,SOC-101-04,SOC-201-01
Jones	Jason	FT	4	ECN-111-07,ECN-111-08,ECN-345-01,PTH-280-JJ
Kanagawa	Nadia	FT	3	AST-200-01,HST-161-01,HST-161-02
Kasim	Mohammed	FT	3	ECN-111-03,ECN-111-04,ECN-234-01
Kaup	Katherine	FT	NA	NA
Kearns	Carmen	FT	3	SPN-201-07,SPN-201-08,SPN-445-01
Kelly	Katherine	FT	4	EDU-330-01,EDU-451-01,EDRD-749-01,EDRD-751-01
Kennedy	Laura	FT	NA	NA
Khandke	Kailash	FT	3	ECN-241-01,ECN-241-02,ECN-241-03
Kilstofte	Mark	FT	4	MUS-113-01,MUS-310-01,MUS-311-01,MUS-501-02
Kim	Eunice	FT	3	CLS-103-01,CLS-103-02,GRK-201-01
King	Cynthia	FT	1	COM-323-01
Knight	Lisa	FT	3	AST-470-01,REL-223-01,REL-475-02
Knouse	Stephanie	FT	4	SPN-201-04,SPN-300-01,EDMT-650-01,EDMT-972-02
Knox	Grant	FT	4	MUS-355-01,MUS-355D-01,MUS-511-01,MUS-511C-01
Kolb	Kenneth	FT	2	SOC-101-09,SOC-301-01
Krauter	Emily	FT	3	GRM-110-02,GRM-110-03,GRM-201-01
Kuoshu	Harry	FT	3	CHN-110-01,CHN-110-02,CHN-225-01
Kwami	Janet	FT	2	COM-102-01,COM-337-01
L'Arrivee	Robert	FT	2	POL-103-03,POL-103-04

Last.Name	First.Name	FT	Nclasses	Classes
Leal	Angeli	FT	4	IDS-101-02,SPN-110-01,SPN-110-04,SPN-110-05
Letteri	Richard	FT	3	COM-353-01,COM-353-02,FST-365-01
Lewis	Camille	FT	3	COM-101-01,COM-101-03,COM-201-01
Lewis	Thomas	FT	3	MTH-120-03,MTH-120-07,MTH-160-01
Lewis	Gregory	FT	NA	NA
Liao	Min-Ken	FT	3	BIO-301-01,BIO-330-01,PTH-180-ML
Lipscomb	George	FT	6	GGY-230-01,GGY-230-02,GGY-230-03,PTH-280-GL,EDMT-653-01,EDMT-972-01
Lozano-Alonso	Angelica	FT	1	SPN-305A-CE
Lukacovic	Marta	FT	NA	NA
Maher	Kristy	FT	NA	NA
Maiden	Cherie	FT	1	FRN-445-01
Malici	Akan	FT	3	POL-102-03,POL-150-03,POL-254-01
Malvern	Gary	FT	3	MUS-320-01,MUS-531-01,MUS-531D-01
Manye	Lourdes	FT	3	SPN-201-03,SPN-201-05,SPN-220-01
Massei	Adrian	FT	3	SPN-215-02,SPN-215-03,SPN-215-04
May	Michael	FT	3	ART-113-01,ART-124-01,ART-124-02
McArthur	John	FT	2	COM-102-02,COM-505-01
McClain	William David	FT	NA	NA
McHugh	Marion	FT	4	ACC-111-03,ACC-111-04,ACC-350-01,BUS-503-01
Menzer	Melinda	FT	3	ENG-152-01,FYW-1156-01,LNG-210-01
Merry	Joseph	FT	3	SOC-101-05,SOC-302-01,SOC-475-01
Michno	Jeffrey	FT	NA	NA
Millichap	Christian	FT	2	MTH-150-01,MTH-420-01
Moffett	David	FT	1	PHY-105-01
Morris	Laura	FT	2	ENG-200-01,ENG-200-02
Morris	Ashley	FT	2	BIO-075-01,BIO-210-03
Murr	M	FT	3	HSC-101-05,HSC-101-09,HSC-101-01
Muthukrishnan	Suresh	FT	1	EES-201-01
Nair	Savita	FT	2	HST-156-01,HST-256-01
Nelsen	Brent	FT	3	POL-221-01,POL-221-02,POL-371-01
O'Neill	Stephen	FT	2	HST-122-03,HST-236-01
Oakes	Margaret	FT	3	ENG-317-01,FYW-1140-01,ENG-328-02
Olson	Matthew	FT	4	MUS-067-01,MUS-074-01,MUS-351-01,MUS-545-01
Oney	Jay	FT	NA	NA
Oztas	Buket	FT	3	POL-102-04,POL-102-05,POL-232-01
Palladino	Chiara	FT	3	CLS-212-01,CLS-212-02,LTN-201-01
Parsons	Derek	FT	5	MUS-111C-04,MUS-211C-04,MUS-561-02,MUS-561D-02,MUS-561E-02
Pate	Frances	FT	2	ENG-293-01,FST-202A-01

Last.Name	First.Name	FT	Nclasses	Classes
Patrick	Brian	FT	3	HSC-210-02,HSC-210-03,HSC-331-01
Perry	Travis	FT	3	BIO-102-02,BIO-230-01,BIO-502-01
Peterson	Kristi	FT	3	ART-130-01,ART-130-02,ART-260-01
Petty	Jeffrey	FT	3	CHM-310-01,CHM-310-02,CHM-510-09
Pollard	A	FT	3	BIO-222-01,BIO-400-01,BIO-503-02
Price	Craig	FT	3	MUS-510-01,MUS-511-03,MUS-511E-03
Provenzano	Frank	FT	4	PSY-111-01,PSY-211-01,PSY-216-01,PSY-509-04
Provost	Jeanne	FT	4	ENG-111K-01,ENG-111K-02,FYW-1202-01,PTH-280-JP
Putnam	Adam	FT	3	PSY-201-02,PSY-202-02,PSY-322-01
Quinn	John	FT	3	BIO-222-02,BIO-430-01,PTH-180-JQ
Quintero Ayarza	Santiago	FT	3	SPN-115-01,SPN-115-04,SPN-361-01
Radel	Nicholas	FT	NA	NA
Rasch	Ilka	FT	2	GRM-201-04,GRM-430-01
Rawlings	Jason	FT	2	BIO-210-01,BIO-210-02
Reed	Julian	FT	3	HSC-221-01,HSC-302-01,HSC-307-01
Rice	Onarae	FT	3	NSC-401-01,PSY-320-01,PSY-321-01
Richards	Adam	FT	2	COM-303-01,COM-376-01
Rippon	Maria	FT	3	SPN-115-02,SPN-115-03,SPN-115-05
Roark	Alison	FT	3	BIO-111-02,BIO-111-03,BIO-502-05
Roberson	Sandra	FT	3	ACC-111-01,ACC-111-02,ACC-312-01
Robu	Mara	FT	2	BIO-101-01,CEM-625-01
Rojas	Eunice	FT	3	SPN-201-01,SPN-201-02,SPN-201-09
Samuels	Rhonda Sue	FT	2	MUS-353-01,MUS-432-01
Sauret	Belinda	FT	3	SPN-115-06,SPN-115-07,SPN-201-06
Sauve-Syed	Jessica	FT	3	ECN-111-05,ECN-242-01,ECN-242-02
Shackelford	Lynne	FT	1	ENG-111C-01
Shields	George	FT	4	CHM-110-01,CHM-110-02,CHM-502-04,CHM-502-06
Siefert	Barbara	FT	4	EDOL-640-01,EDOL-640-AND1,EDOL-720-AND1,EDOL-720-GVL
Simmons	John	FT	4	PHL-101-07,PHL-101-10,PHL-315-01,PHL-101-01
Slining	Meghan	FT	2	HSC-305-01,HSC-465-01
Smith	Elizabeth	FT	2	POL-212-01,POL-212-02
Sneed	Roger	FT	2	REL-101-01,REL-101-02
Snyder	Benjamin	FT	3	HSC-101-12,HSC-101-13,HSC-101-15
Sobolewski	Eric	FT	4	HSC-101-01,HSC-101-04,HSC-311-01,HSC-311-02
Speitz	Michele	FT	1	ENG-150-01
Springsteen	Greg	FT	2	CHM-120-03,CHM-120-04
Stadnyk	Grace	FT	3	MTH-120-02,MTH-120-06,MTH-255-01
Stetler	Cinnamon	FT	NA	NA



Last.Name	First.Name	FT	Nclasses	Classes
Stone	Mark	FT	4	PHL-101-08,PHL-210-01,PHL-220-01,PTH-180-MS
Storey	Jenna	FT	1	POL-270-01
Storey	Benjamin	FT	3	FYW-1300-01,FYW-1300-EL,FYW-1300-EL2
Stratton	Jeanine	FT	NA	NA
Strobel	Marian	FT	3	FYW-1148-01,HST-104-02,HST-229-01
Stuart	Judy	FT	4	EDU-120-02,EDU-120-03,EDU-221-01,EDEX-621-MAT2
Stulting	Claude	FT	2	REL-262-01,REL-262-02
Summers	Suzanne	FT	3	ACC-301-BLK,ACC-340-01,ECN-100-02
Svec	Michael	FT	3	EDU-001-02,EDU-111-02,EDU-333-01
Tartaro	Andrea	FT	3	CSC-105-01,CSC-347-01,PTH-180-AT
Teipen	Alfons	FT	3	REL-125-01,REL-222-01,REL-222-02
Tevis	Joni	FT	3	ENG-476-01,FYW-1167-01,FYW-1167-02
The	Natalie	FT	1	HSC-315-01
Thomas	Paul	FT	5	EDU-001-03,EDU-111-03,FYW-1259-01,FYW-1259-02,EDRD-640-01
Tipton	Dewitt	FT	NA	NA
Tokunaga	Izumi	FT	3	JPN-201-01,JPN-201-02,JPN-301-01
Tollison	Courtney	FT	2	HST-122-01,HST-122-02
Tompkins	Charles	FT	5	MUS-111A-02,MUS-111A-03,MUS-111B-02,MUS-111B-03,MUS-562-01
Trainer	Alison	FT	3	MUS-051-01,MUS-511-05,MUS-511C-05
Treu	Kevin	FT	1	CSC-461-01
Turgeon	Victoria	FT	2	BIO-420-01,CEM-675-01
Turner	Helen	FT	5	REL-220-01,REL-221-01,REL-230-01,REL-230-02,REL-370-01
Turner	James	FT	2	PHY-101-01,PHY-111-04
Underwood	Robert	FT	3	BUS-311-01,BUS-311-02,BUS-321-BLK
Vinson	Christain	FT	3	FYW-1280-01,POL-101-04,POL-101-06
Wagenknecht	Paul	FT	5	CHM-110-07,CHM-430-01,CHM-501-01,CHM-510-10,CHM-430-GR
Wamsley	Erin	FT	2	PSY-111-05,PSY-111-06
Wang	Dake	FT	2	PHY-112-01,PHY-232-01
Wardle	Timothy	FT	4	REL-211-01,REL-211-02,REL-211-03,REL-318-01
Whitlinger	Claire	FT	3	SOC-101-01,SOC-101-02,SOC-243-01
Womack	Andrew	FT	3	ANT-101-01,ANT-101-02,ANT-101-03
Woodard	Mark	FT	3	MTH-110-01,MTH-151-02,PTH-280-MW
Worden	Daniel	FT	4	FRN-115-01,FRN-115-02,FRN-215-01,FRN-110E-01
Worth	Sarah	FT	3	PHL-101-09,PHL-275-01,PHL-276-01
Worthen	Wade	FT	2	BIO-102-03,BIO-340-01
Wright	Laura	FT	2	CHM-110-05,CHM-110-06
Xiong-Gum	Mai Nou	FT	2	COM-202-02,COM-412-01
Yagi	Shusuke	FT	3	ANT-204-01,ANT-204-02,JPN-401-01

<b>Last.Name</b>	<b>First.Name</b>	<b>FT</b>	<b>Nclasses</b>	<b>Classes</b>
Yankow	Jeffrey	FT	4	ECN-111-01,ECN-475I-01,ECN-111A-01,ECN-111B-01
Yazijian	Edward	FT	2	AST-220-01,REL-125-02
Yuan	Qiaosi	FT	2	CHN-201-01,CHN-301-01
Zhang	Dongming	FT	3	CHN-240-01,CHN-245-01,CHN-401-01