

How to use the Institute's Dormitory Telephone System

By Lyall Morrill

Automatic dial equipment was installed during the summer to serve the telephones in East Campus and Senior House. Using the Dormitory Telephone System, any dormitory resident may now place a call to any other resident without the assistance of an operator.

The System serves every room in Burton House, Baker House, McCormick Hall, Graduate House, East Campus, and Senior House. Also served are several student activities, the Electrical Engineering Department, and the offices of a few Institute officials.

For the convenience of our readers, The Tech presents this comprehensive guide to the use of the Dormitory Telephone System. We extend our thanks to John E. McNamara, of the System staff, for his extensive help in the compilation of this directory.

Three exchanges

Every telephone in the Dormitory Telephone System requires its own pair of wires connectig to the dial equipment. Therefore, a central exchange serving the entire system would be prohibitively expensive. Also, such an exchange is unnecessary, since many calls are made between rooms within a single dormitory.

Therefore, the Dormitory System includes three exchanges, located in Baker House, Graduate House, and Walker Memorial.

The Baker exchange serves all telephones in Baker House.

The Grad House exchange serves Graduate House, Burton House, and McCormick Hall, the new women's dormitory. It also serves phones in the Electrical Engineering Department and in the offices of Dean Frederick G. Fassett, Dean Kenneth R. Wadleigh, and William H. Carlisle, manager of student personnel.

The Walker exchange serves East Campus, Senior House, and the offices of a number of student activities.

The three exchanges are interconnected by trunk lines, so that calls can be dialed from any exchange to any other.

Telephone numbers

Every telephone number in the Dormitory System consists of four digits. The first digit is the exchange code. The last three digits are the local number.

For calls within a single exchange, it is usually necessary to dial only the local number. However, when the first digit of the local number is itself an exchange code, all four digits must be dialed.

The exchange codes are 8 for the Baker exchange, 9 for the Grad House exchange, and 0 for the Walker exchange.

Thus, a Burton House resident calling a resident of Graduate House would not need to dial the exchange code — 9 — since both houses are on the Grad House exchange. However, an East campus resident dialing the number 0-810 in Senior House must dial the exchange code, 0. If he begins by dialing 8, he will be switched into the Baker House exchange, since 8 is the Baker exchange code.

To place a call in the Dormitory System, you must

- (1) Find the exchange code,
- (2) Dial the exchange code if necessary,
- (3) Find the local number, and
- (4) Dial the local number.

The following directory is designed as a convenient reference for determining the local number of the person you wish to call.

Baker House

Exchange code: 8
Local numbers:

Desk	8200
Faculty resident	450
Senior tutor	350
Linen room	277
Lounge	294

First floor: Add 150 to the room number to obtain the local number.

Second, third, fourth floors: The room number is the local number.

Fifth, sixth floors: Subtract 150 from the room number to obtain the local number.

Burton House

Exchange code: 9
Local numbers:

Desk	101
Superintendent	105
Housemaster	109
Dining hall	159
Electronic shop	125
Hobby shop	135
Library	138
Linen room	107
420 Lounge	124
Photography shop	953
Snack bar	153

Each local number depends on the second digit of the room number and on the letter at the end of the room number, according to this table:

	Second digit 1, 2	3, 4, 5
Letter A	Add 5	Add 30
Letter B	Add 0	Add 0
Letter C	Add 67	Add 34
Letter D	Add 48	Add 35
No letter	Add 0	Add 0

For example, the local number for Room 352C is found by adding 34 to 352 to obtain 386, the local number.

East Campus

Exchange code: 0
Local numbers:

Desk	711
Superintendent	710
Linen room	709

Each number depends on the house in which the room is located according to this table:

Munroe	Add 0
Hayden	Add 15
Wood	Add 30
Walcott	Add 45
Bemis	Add 60
Goodale	Add 75

For example, the local number of Walcott 104 is 149.

Graduate House

Exchange code: 9
Local numbers:

Desk	191
Superintendent	195
Housemaster	780
Buttery	711
Dark room	779
Fabian Lounge	712
Linen room	196

The local number of each room depends on the last two digits of the room number and the letter at the end of the room number. For all rooms except those whose numbers end in C, add the last two digits of the room number to the appropriate number in this table:

	No letter	A	B
First floor	700	700	900
Second floor	730	730	930
Third floor	760	760	960
Fourth floor	800	800	000
Fifth floor	830	830	020
Sixth floor	860	860	060

The local numbers for room numbers ending in C are as follows:

103C	723	407C	827
104C	724	419C	891
106C	726	420C	830
115C	725	424C	828
204C	794	425C	813
205C	795	504C	894
207C	757	505C	895
219C	759	507C	857
220C	760	519C	859
224C	758	520C	860
225C	743	524C	858
304C	796	525C	843
305C	729	604C	896
307C	787	605C	829
324C	788	607C	887
325C	773	619C	889
404C	892	620C	890
405C	093	624C	888
		625C	873

McCormick Hall

Exchange code: 9
Local numbers:

Desk	151
Manager	150
Housemaster	262

Rooms 201-206 Local number is room number
301-309
401-409
501-509

Rooms 310-316 Add 82 to room number
410-416
510-516

Room 317 is number 300
Room 417 is number 400
Room 517 is number 500

Rooms on sixth floor: Local numbers are given in this table:

601	247	610	474
602	248	611	475
603	249	612	476
604	274	613	272
605	275	614	285
606	276	615	287
607	447	616	485
608	448	617	487
609	449		

Rooms on seventh floor: Add 100 to local number for corresponding room on sixth floor.

Senior House

Exchange code: 0
Local numbers

Desk	759
Crafts Library	701
Linen room	706

Telephone numbers for the rooms in the six houses are given in the following tables:

Atkinson	101	191	301	391
	102	192	301A	390
	103	193	302	392
	104	194	303	393
	105	195		
	106	196		
	107	197		
	108	198	304	394
	109	199	304A	314
	110	200	304B	315
	111	190	305	395
	201	291	401	491
	201A	290	401A	490
	202	292	402	492
	203	293	403	493
	204	294	404	494
	204A	214	404A	414
	204B	215	404B	415
	205	295	405	495
Crafts	201	206	401	460
	301	801	402	500
	302	802		
	303	803		
Holman	101	151	301	396
	102	152	302	397
	103	153	303	398
	104	154	304	309
	105	160	401	496
	106	114	402	497
	107	115	403	498
	201	296	404	499
	202	297		
	203	298		
	204	299		
Nichols	101	811	301	837
	102	812	302	838
	103	813	303	839
	104	814	304	830
	105	815	401	847
	106	816	402	848
	107	817	403	849
	201	827	404	840
	204	820		
Runkle	101	101	401	841
	101A	112	402	842
	102	102	403	843
	103	103	404	844
	104	104	405	845
	105	105	406	846
	106	106	406A	806
	107	107	501	591
	108	108	502	592
	109	109	503	593
	110	110	503A	596
	111	111	504	594
	201	821	504A	597
	202	822	505	595
	203	823	601	530
	204	824	602	560
	205	825	603	590
	206	826	604	514
	206A	804	604A	598
	301	831	605	515
	302	832	605A	599
	303	833	401	400
	304	834	402	430
	305	835		
	306	836		
	306A	805		
Ware	201	230		
	202	207		
	301	300		
	302	330		
	303	360		

Institute officials

Exchange code: 9
Local numbers:

William H. Carlisle, manager of student personnel	233
Frederick G. Fassett, dean of residence	141
Kenneth R. Wadleigh, dean of student affairs	143

Student activities

Exchange code: 0
Local numbers:

Lecture Series Committee	729
Tech Engineering News	722
Technique	724
Technology Catholic Club	726
The Tech	725
VooDoo	723
WTBS	731

Walker Memorial

Exchange code: 0
Local numbers:

Morss Hall	751
Pritchett Lounge	752

Emergency

Dial 100.