

## REPORT OF THE DIRECTOR OF SUMMER SESSION

To the President:

Sir:—I submit herewith a report of the 1937 Summer Session.  
Statistics:

## STUDENTS

Total .....	1,203
Men .....	700
Women .....	503
Out-of-State .....	167
Number of States .....	31
Graduates .....	280
Agriculture and Forestry .....	142
Engineering .....	86
Home Economics .....	116
Liberal Arts .....	186
Applied Science .....	87
Veterinary .....	105
Summer Session (Non-Matriculants).....	201
Modern Language .....	77
Kellogg Summer School .....	19
Forestry Camp .....	82

The total enrollment for the regular session increased 17 per cent over 1936. There was a substantial increase in the graduate enrollment.

Art, Chemical Engineering, Geology and Machine Shop courses were scheduled for the first time. Departments which attracted heavy enrollments in 1936 added courses to their schedule. The Education department had the largest graduate enrollment in the history of the department.

A formal three weeks' post session was advertised for the first time. It attracted approximately 50 students in eight courses. The Engineering Division started a three weeks' schedule in foundry work.

The visiting faculty was augmented this year and I believe proved successful. This policy should be continued and encouraged. Some departments might work out exchanges with other institutions.

There was the usual varied entertainment program. I am pleased to commend the efficient services of the Social Committee under the direction of Prof. Guy Hill.

Respectfully submitted,  
STANLEY E. CROWE,  
DIRECTOR OF SUMMER SESSION.

TABLE 8  
TEACHER'S CERTIFICATES GRANTED, 1936-37

	July 31 1936		Sept. 11 1936		Dec. 15 1936		Mar. 26 1937		June 14 1937		Total		TOTAL
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Agriculture.....	1	—	—	—	2	—	—	—	10	—	13	—	13
Applied Science.....	—	—	—	—	1	1	—	—	6	3	7	4	11
Physical Education.....	—	2	1	—	2	1	1	—	9	5	13	8	21
Home Economics.....	—	5	—	—	—	1	—	—	—	24	—	30	30
Liberal Arts.....	2	—	1	—	1	2	—	1	5	37	9	40	49
Public School Music—B. A.....	—	—	—	—	—	—	—	—	—	2	—	2	2
Public School Music—B. M.....	1	—	—	—	—	—	—	—	4	1	5	1	6
TOTALS.....	4	7	2	—	6	5	1	1	34	72	47	85	132
TOTALS—Men and Women...	11		2		11		2		106		132		

Respectfully,  
ELIDA YAKELEY,  
REGISTRAR.

## SUMMARY OF DEGREES CONFERRED 1936-37

	July 31 1936		Sept. 11 1936		Dec. 15 1936		Mar. 26 1937		June 14 1937		Total		TOTAL
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
<b>BACHELOR OF SCIENCE:</b>													
Agriculture.....	1	—	—	—	4	—	3	—	36*	1	44	1	45
Forestry.....	1	—	1	—	—	—	—	—	35	—	37	—	37
Landscape Architecture.....	—	—	—	—	—	—	—	—	4	—	4	—	4
Applied Science.....	3	1	2	—	5	1	2	—	44*	—	56	7	63
Physical Education.....	—	2	1*	—	2	2	—	—	9	5	14	9	23
Engineering—Chemical.....	—	—	—	—	2	—	—	—	25	—	32	—	32
Civil.....	—	—	—	—	—	—	—	—	13	—	14	—	14
Mechanical.....	—	—	—	—	—	—	—	—	13	—	14	—	14
Electrical.....	—	—	—	—	—	—	—	—	33	—	34	—	34
Agricultural.....	—	—	—	—	—	—	—	—	14	—	14	—	14
Home Economics.....	—	12	—	—	—	5	—	—	—	67	—	88	88
Medical Biology.....	—	—	—	—	—	—	—	—	4	2	4	2	6
											253	107	360
<b>BACHELOR OF ARTS:</b>													
Liberal Arts.....	5	2	1	1	7	5	—	2	32	73	45	83	128
Business Administration.....	4	—	—	—	2	—	—	—	39	6	45	6	51
Public School Music.....	1	—	—	—	—	—	—	—	1	2	2	2	4
Hotel Administration.....	—	—	—	—	—	—	1	—	5	—	6	—	6
											98	91	189
<b>BACHELOR OF MUSIC:</b>													
Applied Music.....	—	—	—	1	1	—	—	—	—	2	1	3	4
Public School Music.....	—	—	—	—	—	—	—	—	4	1	4	1	5
											5	4	9
<b>DOCTOR OF VETERINARY MEDICINE:</b>													
	2	—	—	—	—	—	2	—	12	1	16	1	17
<b>MASTER OF SCIENCE.....</b>													
	4	1	2	—	1	1	—	—	15	2	22	4	26
<b>MASTER OF ARTS.....</b>													
	2	1	—	—	2	—	—	—	7	3	11	4	15
<b>DOCTOR OF PHILOSOPHY.....</b>													
	1	—	2	—	1	—	—	—	6	1	8	3	11
<b>PROFESSIONAL DEGREES:</b>													
Chemical Engineer.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Civil Engineer.....	—	—	—	—	—	—	—	—	4	—	4	—	4
Electrical Engineer.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Mechanical Engineer.....	—	—	—	—	—	—	—	—	1	—	1	—	1
<b>HONORARY DEGREE.....</b>													
	—	—	—	—	—	—	—	—	1	—	1	—	1
											63	12	75
<b>NET TOTAL.....</b>											419	214	633

\*Includes the following degrees:

Bachelor of Science in Physical Education, as of July 31, 1936

Bachelor of Science in Agriculture, as of December 20, 1935

Bachelor of Science in Applied Science, as of December 20, 1935

TABLE 6  
GEOGRAPHICAL DISTRIBUTION OF STUDENTS, 1936-37

MICHIGAN STUDENTS BY COUNTIES				MICHIGAN STUDENTS BY COUNTIES—Continued			
County	Men	Women	Total	County	Men	Women	Total
Alcona.....	5	3	8	Van Buren.....	42	10	52
Alger.....	10	5	15	Washtenaw.....	24	14	38
Allegan.....	26	4	30	Wayne.....	368	207	575
Alpena.....	10	5	15	Wexford.....	14	7	21
Antrim.....	13	3	16	<b>TOTAL MICHIGAN.</b>	<b>2,971</b>	<b>1,713</b>	<b>4,684</b>
Arenac.....	5	3	8	OUT-OF-STATE STUDENTS			
Baraga.....	3	3	6	State			
Barry.....	26	7	33	Alabama.....	1	0	1
Bay.....	15	23	38	Arizona.....	1	0	1
Benzie.....	9	8	17	California.....	7	0	7
Berrien.....	90	31	121	Colorado.....	5	0	5
Branch.....	14	8	22	Connecticut.....	11	0	11
Calhoun.....	62	50	112	Delaware.....	1	1	2
Cass.....	20	6	26	Florida.....	3	4	7
Charlevoix.....	17	9	26	Georgia.....	1	0	1
Cheboygan.....	5	2	7	Idaho.....	1	0	1
Chippewa.....	21	5	26	Illinois.....	74	15	89
Clare.....	3	3	6	Indiana.....	39	5	44
Clinton.....	21	31	52	Iowa.....	5	2	7
Crawford.....	2	0	2	Kansas.....	3	3	6
Delta.....	17	4	21	Kentucky.....	4	1	5
Dickinson.....	24	6	30	Louisiana.....	1	1	2
Eaton.....	77	46	123	Maine.....	9	0	9
Emmet.....	19	6	25	Maryland.....	0	3	3
Genesee.....	91	56	147	Massachusetts.....	16	1	17
Gladwin.....	10	2	12	Minnesota.....	11	1	12
Gogebic.....	10	6	16	Mississippi.....	2	4	6
Grand Traverse.....	32	9	41	Missouri.....	3	0	3
Gratiot.....	26	17	43	Nevada.....	1	0	1
Hillsdale.....	28	9	37	New Jersey.....	36	4	40
Houghton.....	8	9	17	New Mexico.....	1	0	1
Huron.....	30	14	44	New York.....	197	38	235
Ingham.....	685	495	1,180	North Carolina.....	2	0	2
Ionia.....	49	42	91	Ohio.....	57	14	71
Iosco.....	8	4	12	Oklahoma.....	1	1	2
Iron.....	27	13	40	Oregon.....	1	0	1
Isabella.....	8	9	17	Pennsylvania.....	36	4	40
Jackson.....	61	29	90	South Dakota.....	1	0	1
Kalamazoo.....	36	13	49	Tennessee.....	8	0	8
Kalkaska.....	3	0	3	Texas.....	5	0	5
Kent.....	140	80	220	Utah.....	6	0	6
Keweenaw.....	0	0	0	Vermont.....	4	1	5
Lake.....	4	0	4	Virginia.....	1	1	2
Lapeer.....	19	10	29	Washington, D. C.....	4	1	5
Leelanau.....	1	3	4	Washington.....	0	1	1
Leawee.....	37	22	59	West Virginia.....	8	2	10
Livingston.....	19	14	33	Wisconsin.....	14	3	17
Luce.....	8	4	12	<b>TOTAL</b>	<b>581</b>	<b>111</b>	<b>692</b>
Mackinac.....	4	4	8	FOREIGN STUDENTS			
Macomb.....	25	8	33	Country			
Manistee.....	17	8	25	Australia.....	1	0	1
Marquette.....	18	7	25	Canada.....	4	5	9
Mason.....	26	5	31	China.....	5	1	6
Mecosta.....	13	8	21	Cuba.....	1	0	1
Menominee.....	7	3	10	Denmark.....	1	0	1
Midland.....	10	4	14	Philippines.....	1	0	1
Missaukee.....	7	2	9	Puerto Rico.....	1	0	1
Monroe.....	15	7	22	<b>TOTAL</b>	<b>14</b>	<b>6</b>	<b>20</b>
Montcalm.....	30	13	43	<b>OUT-OF-COUNTRY..</b>	<b>14</b>	<b>6</b>	<b>20</b>
Montmorency.....	2	1	3	<b>GRAND TOTAL.</b>	<b>3,566</b>	<b>1,830</b>	<b>5,396</b>
Muskegon.....	49	24	73				
Newaygo.....	17	6	23				
Oakland.....	126	89	215				
Oceana.....	20	11	31				
Ogemaw.....	7	4	11				
Ontonagon.....	7	0	7				
Oscoda.....	14	5	19				
Otsego.....	0	0	0				
Ottawa.....	3	3	6				
Presque Isle.....	36	13	49				
Roscommon.....	8	3	11				
Saginaw.....	1	1	2				
St. Clair.....	50	21	71				
St. Joseph.....	28	29	57				
Sanilac.....	24	10	34				
Schoolcraft.....	18	7	25				
Shiawassee.....	2	3	5				
Tuscola.....	53	27	80				
	32	18	50				

## CLASSIFICATION OF STUDENTS ADMITTED, 1936-37

COURSES	1936 Summer		Fall		Winter		Spring		Total		TOTAL Men and Women
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
<b>UNDERGRADUATES:</b>											
Agriculture.....	4	—	148	6	4	—	2	—	158	6	164
Forestry.....	—	—	163	—	4	—	1	—	168	—	168
Applied Science.....	3	—	144	18	4	—	2	—	153	18	171
Physical Education.....	—	—	32	22	1	—	1	—	34	22	56
Police Administration.....	—	—	44	—	—	—	—	—	44	—	44
Engineering.....	—	—	259	—	10	—	2	—	271	—	271
Home Economics.....	—	3	—	270	—	6	—	2	—	281	281
Liberal Arts.....	4	3	143	221	8	11	2	8	157	243	400
Business Administration.....	—	—	177	18	3	1	—	—	181	19	200
Public School Music.....	—	—	13	18	—	—	—	—	13	18	31
Applied Music.....	—	—	3	5	—	—	—	—	3	5	8
Hotel Administration.....	—	—	29	2	2	—	1	—	32	2	34
Veterinary Science.....	1	—	103	2	2	—	1	—	107	2	109
Medical Biology.....	—	—	7	20	1	—	—	1	8	21	29
Total.....	12	6	1,265	602	39	18	13	11	1,329	637	1,966
Graduates.....	35	38	35	7	7	4	2	5	79	54	133
Net Total.....	47	44	1,300	609	46	22	15	16	1,408	691	2,099
TOTAL— Men and Women	91		1,909		68		31		2,099		

TABLE 4  
TOTAL NUMBER OF INDIVIDUAL ENROLLMENTS OF GRADUATE AND  
UNDERGRADUATE STUDENTS BY TERMS, 1936-37

COURSES	FALL TERM		WINTER TERM		SPRING TERM	
	Men	Women	Men	Women	Men	Women
Agriculture.....	389	10	357	9	340	8
Forestry.....	340	—	295	—	273	—
Applied Science.....	404	42	387	37	367	35
Physical Education.....	92	49	82	42	77	41
Police Administration.....	86	—	67	—	65	—
Engineering.....	608	—	583	1	554	1
Home Economics.....	—	618	—	581	—	569
Liberal Arts.....	351	533	330	511	327	501
Business Administration.....	389	41	344	35	323	32
Public School Music.....	28	37	23	33	26	32
Applied Music.....	9	15	7	11	7	9
Hotel Administration.....	72	7	67	5	60	5
Veterinary Science.....	220	6	204	6	201	5
Medical Biology.....	26	49	20	46	18	46
Graduate.....	157	31	168	33	153	26
Unclassified.....	1	18	2	11	5	13
Totals.....	3,172	1,456	2,936	1,361	2,796	1,323
Duplicates.....	1	—	1	—	4	1
TOTALS.....	3,171	1,456	2,935	1,361	2,792	1,322
TOTAL—Men and Women.....	4,627		4,296		4,114	

TABLE 5  
PREPARATION OF UNDERGRADUATE STUDENTS ENTERING, 1936-37

Graduation from an accredited high school.....	1,404
Entrance examinations.....	11
Mature Students—Not candidates for degrees.....	8
Transferred with advance credits.....	501
Transferred from Freshman college.....	42
TOTAL.....	1,966



TABLE 2  
STUDENTS FOR 1936-37 INCLUDING REGULAR SESSION, EXTENSION,  
SHORT COURSES AND 1936 SUMMER SESSION

	Men	Women	Total																
<b>REGULAR SESSION:</b>																			
Agriculture.....	404	10	414																
Forestry.....	335	—	335																
Applied Science.....	437	42	479																
Physical Education.....	97	50	147																
Police Administration.....	93	—	93																
Engineering.....	630	1	631																
Home Economics.....	—	634	634																
Liberal Arts.....	377	562	939																
Business Administration.....	406	41	447																
Public School Music.....	9	15	24																
Applied Music.....	28	39	67																
Hotel Administration.....	77	8	85																
Veterinary Medicine.....	223	6	229																
Medical Biology.....	22	50	72																
Graduate.....	195	45	240																
Visitors (Unclassified).....	5	32	37																
Duplicates between Divisions.....	3,338	1,535	4,873																
	1	—	1																
<b>Total.....</b>	<b>3,337</b>	<b>1,535</b>	<b>4,872</b>	<b>4,872</b>															
	<table border="1"> <thead> <tr> <th colspan="2">Under-graduates</th> <th colspan="2">Graduates</th> </tr> <tr> <th>Men</th> <th>Women</th> <th>Men</th> <th>Women</th> </tr> </thead> <tbody> <tr> <td>399</td> <td>377</td> <td>156</td> <td>97</td> </tr> <tr> <td>281</td> <td>160</td> <td>54</td> <td>10</td> </tr> </tbody> </table>		Under-graduates		Graduates		Men	Women	Men	Women	399	377	156	97	281	160	54	10	
Under-graduates		Graduates																	
Men	Women	Men	Women																
399	377	156	97																
281	160	54	10																
<b>SUMMER SESSION.....</b>	<b>555</b>	<b>474</b>	<b>1,029</b>																
In Regular Session.....	335	170	505																
Total (Exclusive of Duplicates).....	220	304	524	524															
Extension.....	2	17	19																
In Regular Session.....	—	1	1																
Total (Exclusive of Duplicates).....	2	16	18	18															
<b>SHORT COURSES:</b>																			
Sixteen Weeks' Course in Agriculture:																			
First Year.....	67	—	67																
Second Year.....	37	—	37																
Eight Weeks' Course in Agriculture.....	28	—	28																
Eight Weeks' Course in Dairy Production.....	37	1	38																
Eight Weeks' Course in Dairy Manufacturing.....	36	—	36																
Eight Weeks' Course in Poultry.....	12	3	15																
Eight Weeks' Course in Agricultural Engineering.....	14	—	14																
Eight Weeks' Course in Practical Floriculture.....	14	3	17																
Eight Weeks' Course in Forestry and Wildlife Conservation.....	20	—	20																
Eight Weeks' Course in Home Economics.....	—	8	8																
Four Weeks' Course in Comm'l. Fruit Production.....	12	1	13																
Four Weeks' Course in Golf Course Management.....	4	—	4																
Duplicates.....	281	16	297																
	3	—	3																
<b>Total.....</b>	<b>278</b>	<b>16</b>	<b>294</b>	<b>294</b>															
<b>NET TOTAL.....</b>				<b>5,708</b>															