



**UNIVERSITY OF TORONTO**  
**FACULTY OF APPLIED SCIENCE & ENGINEERING**

**Report No. 3365 Revised**

**To:** Executive Committee

**From:** Professor Christopher Yip  
 Chair, Admissions Committee

**Date:** November 6, 2012 for November 29, 2012 Faculty Council Meeting  
*Correction made January 2013 to mean OSS average*

**Re: Admissions Cycle 2012**

This report will provide a summary of the activities of the Committee on Admissions for the period November 1, 2011 to November 1, 2012. The following Tables are attached herewith: Characteristics of First Year Intake; Results of Individual Programs from 2002 to 2012; Admissions Scholarships, and Net First Year Transfers.

Please note that effective for the 2010 cycle, a change in reporting took place for Offers of admission. Offers that are withdrawn by the Faculty for failure to meet the conditions stipulated in the offer of admission will no longer be included in the total number of offers. The data for 2002-2009 has not been changed to reflect this change.

**Applications for Admissions**

<b>Year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Total Applications	7881	8745	9326
OSS Applications	4423	4838	4917
Non-OSS Applications	3458	3907	4409
Domestic Applicants	5892	6359	6662
International Applicants	1989	2386	2664

**Offers of Admission**

<b>Year</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Total Number of Offers	3347	3149	3309
OSS	2277	1926	2003
Non-OSS	1070	1223	1306
Domestic Offers	2665	2400	2510
International Offers	682	749	799

## Registration Figures

Year	2010	2011	2012
<b>Registered as of Nov. 1*</b>	1216	1202	1289
<b>OSS Registered</b>	796	704	757
<b>non-OSS Registered</b>	420	498	532
<b>Domestic Registered</b>	940	911	958
<b>International Registered</b>	276	291	331
<b>Nov 1 Target</b>		1150	1150

\*includes newly admitted first year and upper year students

## Scholarships & Awards Offered to Ontario High School Students

Year	2010	2011	2012
Scholarships/Awards Offered	1208	1433	1376

## Characteristics of the First Year Class 2012\*

	FT	PT	Total	non-OSS	OS S	F	M	% female	domestic	international	Mean OSS average
<b>Chemical</b>	129	2	131	55	76	42	89	32.1	88	43	89.7
<b>Civil</b>	108		108	33	75	30	78	27.8	88	20	89.8
<b>Computer</b>	93	2	95	40	55	13	82	13.7	71	24	90.8
<b>Electrical</b>	174	5	179	78	101	29	150	16.2	110	69	91.0
<b>Eng. Sci.</b>	316		316	115	201	84	232	26.6	259	57	94.3
<b>Industrial</b>	83		83	39	44	32	51	38.6	55	28	88.7
<b>Materials</b>	57		57	23	34	18	39	31.6	38	19	88.8
<b>Mechanical</b>	92	1	93	55	38	15	78	16.1	63	30	91.9
<b>Mineral</b>	47	1	48	15	33	11	37	22.9	42	6	87.2
<b>Track One</b>	167	1	168	68	100	50	118	29.8	135	33	91.6
<b>Total</b>	1266	12	1278	521	757	324	954	25.4	949	329	91.3

\* Newly admitted students only.

\*\* Based on final grades in Chemistry, Advanced Functions, Calculus & Vectors, Physics, English (if required). These averages differ from the values used for admission decisions, which are based on interim grades without inclusion of the sixth subject.

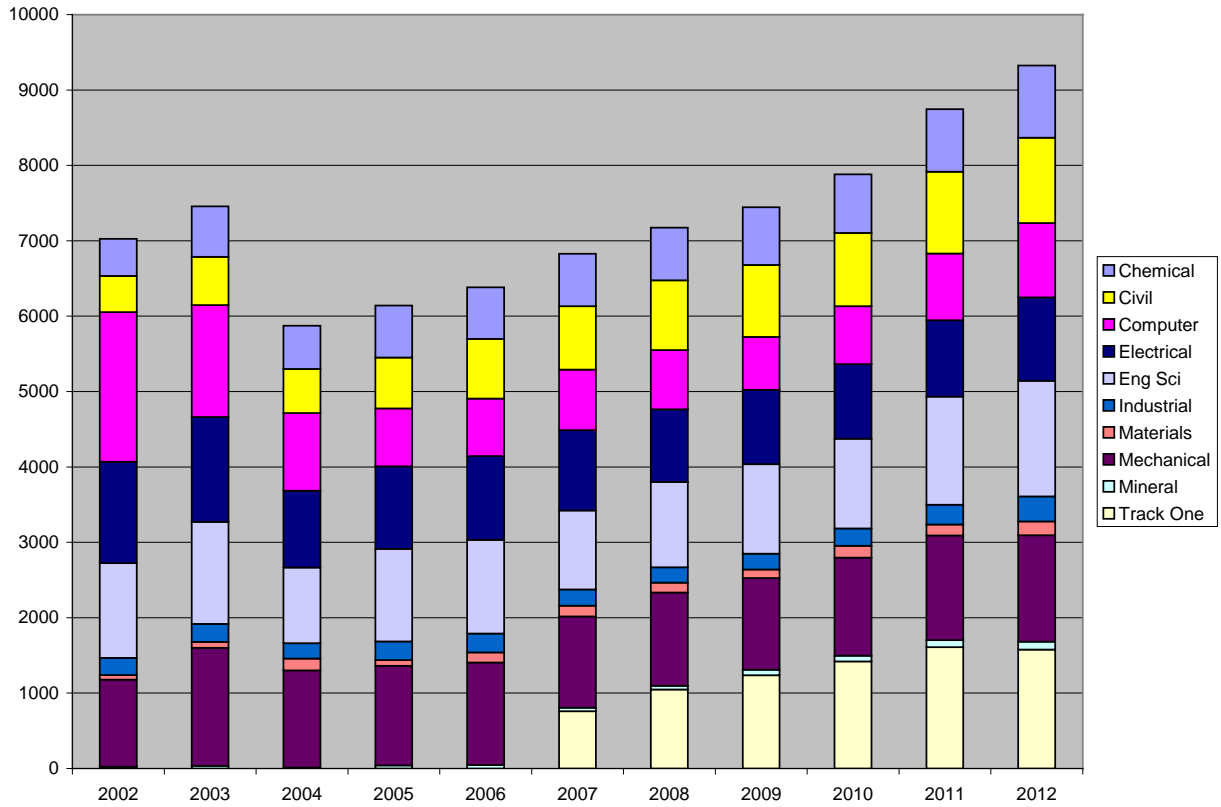
### Number of Students and Percentage of the Incoming Class who are Female

	2009		2010		2011		2012	
	Number	%	Number	%	Number	%	Number	%
<b>Chemical</b>	42	35	46	41.4	44	40.7	42	32.1
<b>Civil</b>	33	27.7	27	24.1	22	24.2	30	27.8
<b>Computer</b>	10	11.4	10	14.3	13	17.1	13	13.7
<b>Electrical</b>	26	17.6	29	16.7	34	18.9	29	16.2
<b>Eng. Sci.</b>	77	26.5	66	23.6	65	23.0	84	26.6
<b>Industrial</b>	7	15.2	24	38.7	24	34.3	32	38.6
<b>Materials</b>	12	30.8	12	24.5	16	25.0	18	31.6
<b>Mechanical</b>	24	16.4	20	15.9	8	7.7	15	16.1
<b>Mineral</b>	1	9.1	5	23.8	8	25.8	11	22.9
<b>Track One</b>	51	27.3	47	22.6	43	23	50	29.8
<b>Total</b>	283	23.7	286	23.6	277	23.2	324	25.4

### June 2012 Net Transfer Statistics

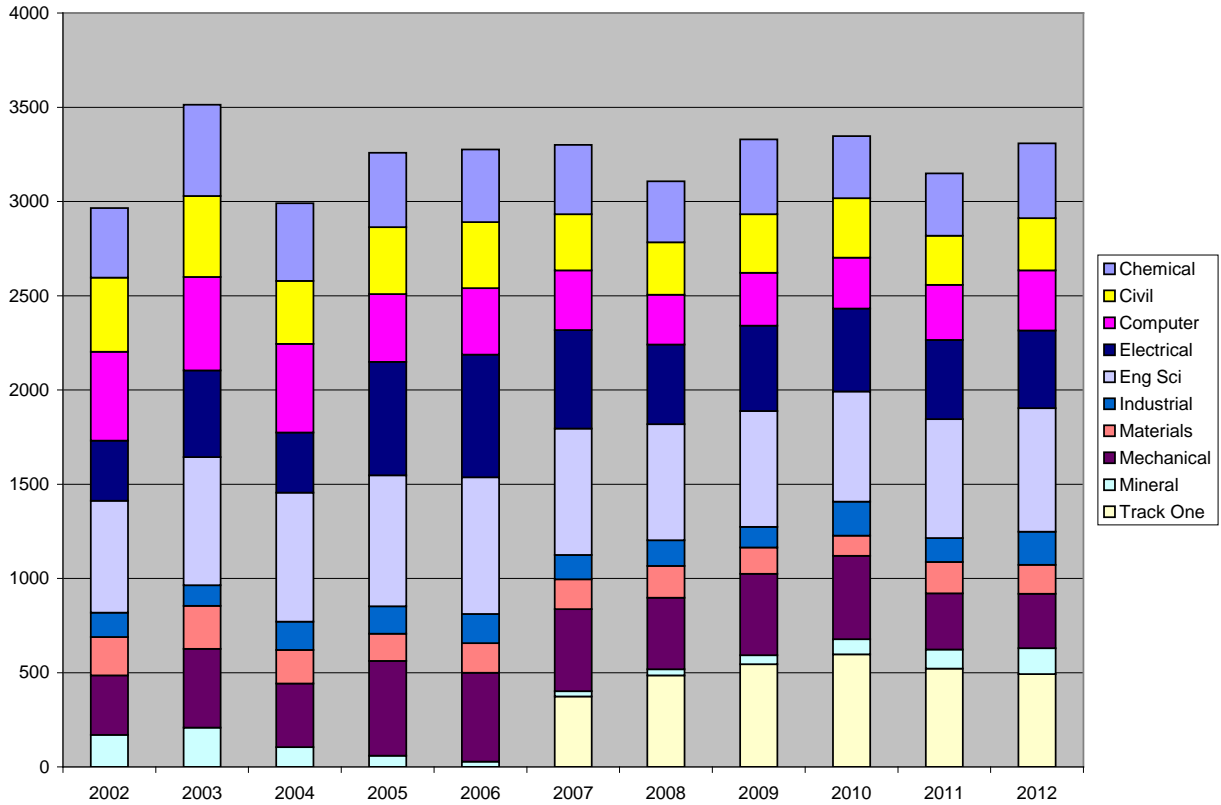
Program	Transfers In	Track One Transfers In	Transfers Out	Net
<b>Chemical</b>	9	13	7	15
<b>Civil</b>	8	20	11	17
<b>Computer</b>	9	18	4	23
<b>Electrical</b>	21	36	18	39
<b>Engineering Science</b>	1	1	40	-38
<b>Industrial</b>	12	28	8	32
<b>Materials</b>	3	3	10	-4
<b>Mechanical</b>	44	54	9	89
<b>Mineral</b>	4	11	4	11
<b>Total</b>	111	184	111	184

## Applications for Admission 2002-2012



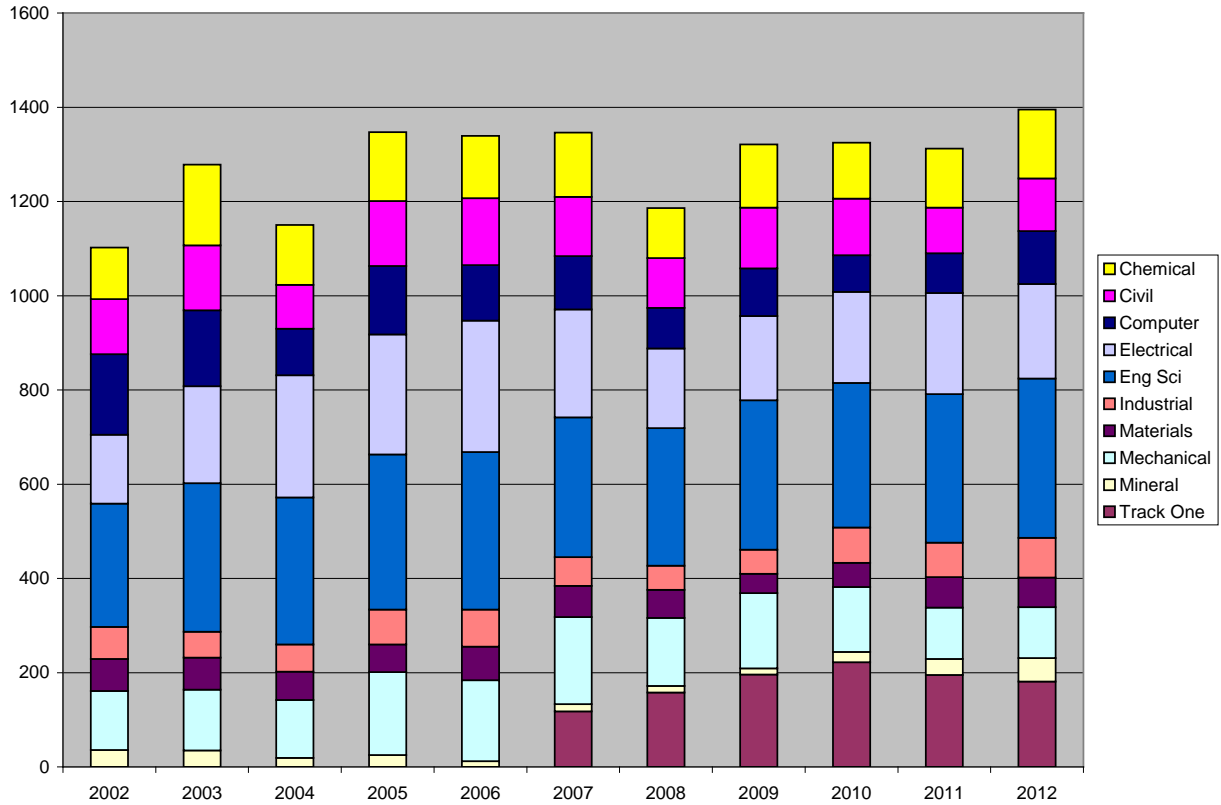
Program	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
<b>Chemical</b>	492	670	572	690	684	697	697	767	778	830	958
<b>Civil</b>	479	640	587	673	791	840	925	955	971	1085	1133
<b>Computer</b>	1987	1486	1030	768	764	805	787	702	769	885	987
<b>Electrical</b>	1343	1390	1017	1096	1112	1064	963	984	988	1012	1105
<b>Eng Sci</b>	1257	1353	1006	1228	1241	1048	1131	1189	1190	1435	1535
<b>Industrial</b>	228	240	204	248	251	216	205	210	231	263	330
<b>Materials</b>	61	77	156	76	134	143	130	112	156	145	183
<b>Mechanical</b>	1157	1567	1288	1321	1358	1211	1238	1217	1302	1388	1414
<b>Mineral</b>	22	34	13	40	48	44	49	72	76	94	104
<b>Track One</b>						761	1048	1238	1420	1608	1577

### Offers of Admission 2002-2012



Program	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Chemical	369	484	412	395	385	368	324	397	329	331	397
Civil	394	429	334	355	351	298	278	310	316	260	277
Computer	471	496	471	360	352	316	264	281	270	293	319
Electrical	319	460	319	602	651	523	423	453	440	420	413
Eng Sci	594	680	684	695	726	671	615	614	584	631	655
Industrial	129	109	151	145	154	129	137	110	181	127	176
Materials	203	229	178	145	157	158	169	140	107	166	153
Mechanical	316	418	337	503	472	435	379	431	443	298	289
Mineral	170	208	105	59	28	28	33	48	80	102	137
Track One						374	485	545	597	521	493

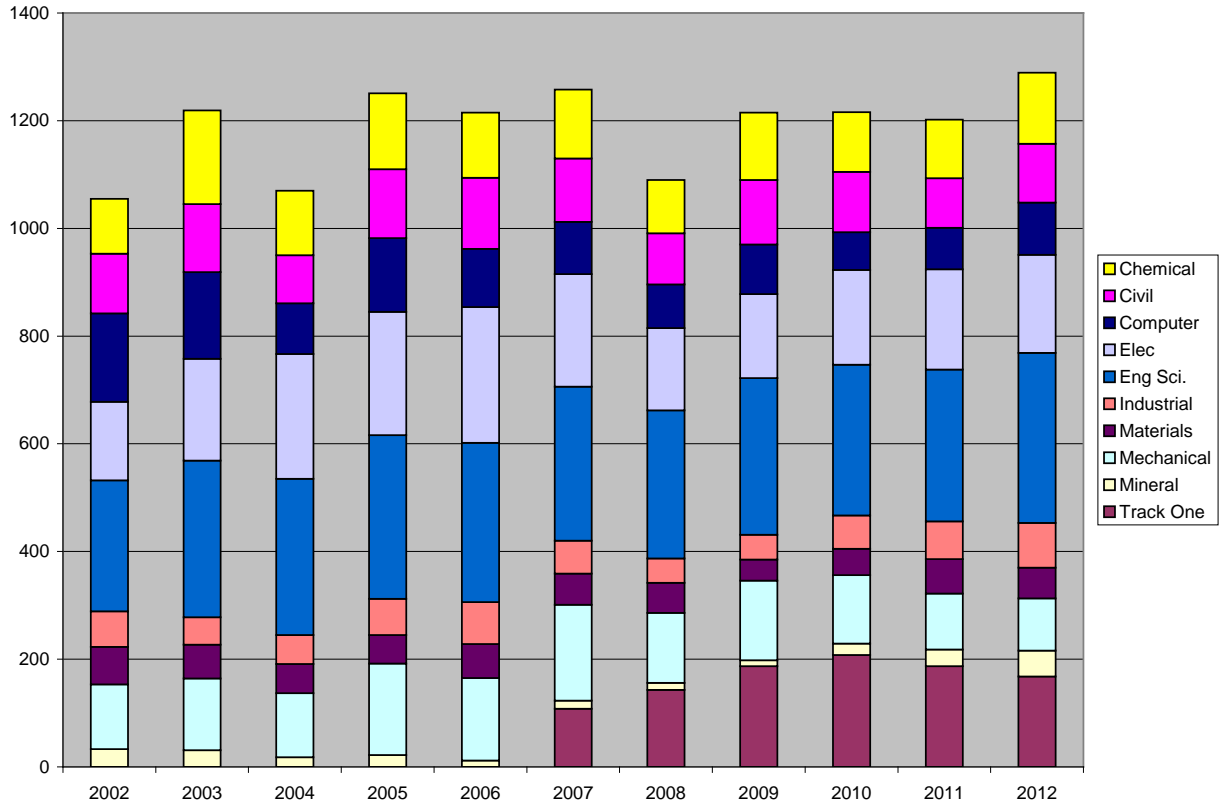
## Acceptance of Offers 2002-2012



Program	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Chemical	109	171	127	146	132	136	106	134	119	125	146
Civil	117	138	93	138	142	126	106	129	120	97	112
Computer	171	161	99	145	118	113	86	101	78	84	112
Electrical	146	206	259	255	279	229	169	179	193	215	201
Eng Sci	262	315	312	329	334	297	292	317	307	315	338
Industrial	68	55	58	74	79	61	51	51	75	73	84
Materials	68	68	60	59	71	66	60	41	51	65	63
Mechanical	125	129	123	176	172	185	144	160	138	109	108
Mineral	36	35	19	25	12	15	14	13	22	34	50
Track One	0	0	0	0	0	118	158	196	222	195	181

## Registered Students 2002-2012\*

\*Includes newly admitted students and transfer students (students who start their studies beyond first year)



<b>Program</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Chemical	102	174	120	141	121	128	99	125	111	109	132
Civil	111	126	89	128	132	118	95	120	112	92	109
Computer	164	161	94	137	108	97	81	92	70	77	97
Elec	146	189	232	229	252	209	153	156	176	186	182
Eng Sci.	243	291	290	304	296	286	275	291	280	282	316
Industrial	66	51	54	67	78	61	45	46	62	70	83
Materials	70	63	54	53	63	58	56	39	49	64	57
Mechanical	120	133	119	170	153	178	130	148	127	104	97
Mineral	33	31	18	22	12	15	13	11	21	31	48
Track One						108	143	187	208	187	168

## Summary of the 2012 Admissions Cycle

<b>Program</b>	<b>Applications</b>	<b>Admits</b>	<b>Accepts</b>	<b>Registered</b>	<b>Yield %</b>	<b>Mean OSS average*</b>	<b>OSS cut-off**</b>
<b>Chemical</b>	958	397	146	132	33.2	89.7	85.4
<b>Civil</b>	1133	277	112	109	39.4	89.8	85.2
<b>Computer</b>	987	319	112	97	30.4	90.8	86.5
<b>Electrical</b>	1105	413	201	182	44.1	91.0	85.9
<b>Eng Sci</b>	1535	655	338	316	48.2	94.3	89.4
<b>Industrial</b>	330	176	84	83	47.2	88.7	84.1
<b>Materials</b>	183	153	63	57	37.3	88.8	85.4
<b>Mechanical</b>	1414	289	108	97	33.6	91.9	89.3
<b>Mineral</b>	104	137	50	48	35.0	87.2	83.5
<b>Track One</b>	1577	493	181	168	34.1	91.6	87.4
<b>Total</b>	9326	3309	1395	1289	39.0	91.3	83.5

\*Mean admission average of Ontario students using six courses required for admission

\*\*Cut-off is defined as the mean of the 10 lowest admissions averages (5 lowest for Materials, Mineral and Industrial due to the program size) of students who registered.

### International Foundation Program

As of the 2010, the Faculty has partnered with New College to provide the International Foundation Program which allows students who are academically strong but have discretionary English Facility scores to be conditionally admitted to the Faculty as non-degree students. Student in this program must complete an intensive eight month English language program and also complete the Engineering Strategies and Practice course series. Upon successful completion of both requirements, students begin their degree studies the following September (this year's cohort will commence September 2012) in the Faculty in their selected program.

	<b>2010</b>	<b>2011</b>	<b>2012</b>
<b>Applied</b>	111	70	93
<b>Admitted</b>	47	57	63
<b>Accepted</b>	24	30	33
<b>Registered</b>	20	26	31
<b>Yield</b>	42.6	45.6	49.2%

Note: Students are able to apply through the OUAC to both a regular degree program and to the IFP. Students who have done this will have been counted in degree application tables and in this table.