

## Admission Data for Programs in Computer and Mathematical Sciences

*Feb 19, 2020*

Admission to most programs in Computer Science, in Mathematics or in Statistics are restricted. Students may apply for a POST (Program of Study) after completing their first year of coursework. Admission decisions are based on grades in our required first year courses. Further information can be found at <https://www.utsc.utoronto.ca/cms/program-admission-requirements>

The tables below gives some data on how many people were successful when applying for our programs in 2018 and 2019.

The first two tables provide data for people who entered the Department of Computer and Mathematical Sciences (CMS) as first year students in either 2017 or 2018. We list how many of these students were offered admission into a POST **and** accepted that admission. If a student could have been counted in two lines (eg if they entered a double major in Math and CS) then they are only counted in the first one; this is to avoid double counting of students.

We group Math and Stats together because those POSTs had the same admission requirements for students applying in those years. However, it is important to note that this year our Stats admission requirements are significantly higher. This is because those programs are now in very high demand.

### **2018 CMS Cohort**

Number of first-year CMS students beginning Fall 2018	<b>401</b>
Number of these students who entered CS Major or Specialist POST in 2019	<b>174</b>
Number of these students who entered Math/Stats Major or Specialist POST in 2019	<b>84</b>

### **2017 CMS Cohort**

Number of first-year CMS students beginning Fall 2017	<b>457</b>
Number of these students who entered CS Major or Specialist POST in 2018	<b>153</b>
Number of these students who entered Math/Stats Major or Specialist POST in 2018	<b>177</b>
Number of these students who entered CS Major or Specialist POST in 2019	<b>10</b>
Number of these students who entered Math/Stats POST in 2019	<b>41</b>

Note that some of these students will enter a CMS POST during 2020 or later; we do not have those numbers yet.

Many students who enter a different UTSC department as first year students choose to take the CMS curriculum and then apply for a CMS POST. The next tables count the number who were successful. We cannot obtain a meaningful count of the number who attempted this route, but for each cohort we estimate the number to be roughly 300-400. For the 2017 cohort we count the number of students who have entered a POST, without distinguishing between those who entered at the end of their first or second year.

### 2018 non-CMS Cohort

Number of students who entered CS Major or Specialist POST in 2019	<b>19</b>
Number who entered Math/Stats Major or Specialist POST in 2019	<b>158</b>

### 2017 non-CMS Cohort

Number of students who entered CS Major or Specialist POST in 2018 or 2019	<b>21</b>
Number who entered Math/Stats Major or Specialist POST in 2018 or 2019	<b>186</b>