Table of Contents

• Introduction
• Guidelines for required subjects for admission in September 2021
• Course codes – examples at some Canadian universities
• Pre-application guidelines
• Information for applicants from various education systems
• Candidates with previous registration in a pharmacy program
• Application worksheet
PharmD
Leslie Dan Faculty of Pharmacy
University of Toronto
Admissions Handbook

Thank you for your interest in the PharmD program at the Leslie Dan Faculty of Pharmacy at the University of Toronto. There are many details related to our admissions requirements, and application procedures, which you will need to be familiar with.

If you are currently a high school student, we suggest you begin by viewing information at the following link - Information for High School Students and Guidance Counsellors. Note that as a second-entry professional program, we admit only from the university level. Applicants normally first become eligible to apply during their second year of university level study.

Admissions requirements are the same for all – this includes current university students or those who have already graduated from any university level program (undergraduate, graduate or professional program). Because our Doctor of Pharmacy (PharmD) program is a second-entry professional program, it is not necessary to complete a first degree to apply; completion of degree requirements does not provide any advantage in our selection process. You may readily meet the academic requirements, as published for the 2021 admission cycle, within your first two years of university level study.

This Handbook is a supplement to the various sections of our website. Its main purpose is to provide details related to the subject requirements and to help you organize all of the information you will need to enter on the PharmD online application (as outlined in the ‘Worksheet’ included in this Handbook). Prior to submitting the online application it is important to carefully review all relevant sections of our website. You may also refer to the ‘Pre-Application Guidelines’ section of this Handbook.

Changes have been made to the admissions requirements for admission in September 2021. The information given in the current version of this Handbook provides details of the new academic requirements for entry to the PharmD program in September 2021.
Guidelines for required subjects for admission in September 2021

Among the requirements detailed in the ‘Admissions Overview’ and ‘Admissions Process’ sections of our website, all eligible applicants must meet minimum academic requirements as outlined in the Academic Requirements section. The academic requirements may normally be completed within two years of university study.

Academic requirements – successful completion of the minimum number of FCE requirements in the 4 subject areas listed below, within a minimum total of 8 FCEs, with an overall university average not less than 70% - must be completed by the end of April 2021 (i.e. end of the second term of the 2020-21 academic year) to ensure the final grades will be reported to our office no later than the final transcript deadline. Summer courses taken in the same year for which you are applying cannot be considered as the grades are issued after the final transcript deadline.

In addition to other published criteria, and regardless of other academic credentials and/or work/personal experience, candidates with previous registration in a Pharmacy program must have been in good standing during the most recent session/year of the Pharmacy program to be eligible for admission consideration.

The following table identifies the 4 subject areas that must be completed at the university level, and provides examples of U of Toronto St. George campus courses that could be used to meet these requirements. The subject requirements have changed from previous admission cycles to be fewer and less specific. As such, a very broad range of courses, from any year level of study in each area, may be used to meet the new requirements. The listing below, and the accompanying course table provided, give examples of the courses that would most commonly be completed as part of any Life or Physical Science program within the first two years of university and will meet our subject requirements.

High school bridging courses offered at a university are not acceptable in meeting any of the requirements; nor may you use courses that are exclusions for one another in meeting the subject or FCE requirements.

For examples of course codes that will meet the required subject areas at all Ontario universities, including all three University of Toronto campuses, (as well as some non-Ontario post-secondary institutions) please click here or refer to the table below. Details of each follow.

Note: FCE = full-credit equivalent. 1.0 FCE = 2 terms/semesters
Guidelines for required subjects for admission in September 2021

Biology

- Minimum of 1.0 FCE (2 terms/semesters)
- Laboratory component not required. (Note: Although a lab component is not required, most universities offer courses that automatically include labs which will make up part of your mark in the course. In these cases you cannot opt out of the lab component. Only at universities where lectures and labs are offered independently of each other, i.e. as separate courses for which separate grades are reported, may you opt to take only the lecture portion.)
- Any year level – this includes a broad range of subject material.
- High school bridging courses do not meet this requirement
- Biology credits offered for non-science students do not meet this requirement

Example of acceptable courses:

BIO120H + BIO130H (or former BIO150Y) at University of Toronto St. George campus

Chemistry

- Minimum of 1.5 FCEs (3 terms/semesters)
- Laboratory component not required. (Note: Although a lab component is not required, most universities offer courses that automatically include labs which will make up part of your mark in the course. In these cases you cannot opt out of the lab component. Only at universities where lectures and labs are offered independently of each other, i.e. as separate courses for which separate grades are reported, may you opt to take only the lecture portion.)
- Any year level
- High school bridging courses do not meet this requirement
- Chemistry credits offered for non-science students do not meet this requirement

Example of acceptable courses:

Chem CHM135H1 (or former 139H1) + CHM136H1 (or former 138H1) + CHM247H at U of Toronto St. George campus

Mathematics

- Minimum of 1.0 FCE (2 terms/semesters)
- At least 0.5 FCE (one term) must be Calculus
- You may take 1.0 FCE Calculus or combine 0.5 FCE Calculus with another 0.5 FCE in another ‘Math’ credit such as Algebra/Geometry
- Statistics courses (whether under ‘Math’ or another department) do not meet this requirement
- Advanced Placement and GCE ‘A’ level Math do not meet this requirement (further explanation is provided below in the ‘Additional Information- Information for Applicants from various educational systems’ section below.
- Math courses geared to science programs will meet the requirement. Courses in statistics, financial math, or various math courses specialized for non-science programs do not meet the requirement
- High school bridging courses do not meet this requirement.

Example of acceptable courses:

MAT135H1 plus MAT136H1 (or former MAT135Y1) at University of Toronto St George campus.
Guidelines for required subjects for admission in September 2021

**Humanities / Social Science**

*(Language courses are not acceptable in fulfilment of this requirement)*

- Minimum of 1.0 FCE (2 terms/semesters)
- Courses can be introductory or advanced level
- You may combine one term/semester of Humanities with one term/semester of Social Sciences, or two terms/semesters in the same discipline or subject area
- Language courses are excluded.
- A wide range of Humanities and Social Science courses are acceptable. Generally, acceptable courses are those that are non-math, and non-science. Acceptable courses include, but are not necessarily limited to, those listed below:
  - Anthropology (excluding Physical Sciences)
  - Classics (excluding languages)
  - Criminology
  - Economics
  - English (excluding English second-language courses)
  - Geography (Human Geography)
  - History
  - Jewish Studies
  - Linguistics (excluding those classed as Science)
  - Music
  - Philosophy
  - Political Science
  - Psychology (Introductory only)
  - Religion
  - Sociology

**Some exceptions to the courses listed above include:**

- Upper year courses in some disciplines (such as Sociology and Economics) may be Statistics courses which would not be acceptable for purposes of meeting this requirement.
- Courses offered under disciplines such as History or Classics, but which are language courses (e.g. Indigenous Languages under ‘History’ or Latin or Greek under ‘Classics’) are not acceptable.
- Philosophy courses which are math based such as Modern Symbolic Logic (PHL245H1 at U of Toronto) are not acceptable.

**Exclusions**

The following subject areas, or courses under other disciplines which offer similar material, do not fulfill the Humanities/Social Science subject requirement: Accounting, Astronomy, Computer Science, Geology, Languages, Life Sciences, Mathematics, Statistics, Physical Education, Physical Sciences, Report/Technical Writing, U of Toronto ‘SCI’ seminar courses or courses that are interdisciplinary with a science component.

- Courses from educational systems such as IB (Higher Levels), Advanced Placement exams, GCE ‘A’ levels (UK or equivalent examining authorities), and CEGEP (Quebec), may be considered in meeting all or part of the Humanities/Social Science subject requirement depending on course taken and results obtained.
Course Codes – Examples at some Canadian universities – for admission in September 2021

The table below provides examples of the known courses, or combinations of courses, which may be used to meet specific subject requirements for the PharmD program. The table includes listings for Ontario Universities, as well some non-Ontario universities. Due to the large number of post-secondary institutions we cannot list all institutions. You may meet our academic requirements by attending any recognized university. Updates will be made to these listings as new information becomes available.

The courses listed in the Biology, Chemistry and Math fields are suggestions of typical course combinations that may be used to meet specific subject areas, and are most commonly required at first and second year level science programs. You must complete the minimum number of full course equivalents (FCE) in each subject area as indicated below.

While there is no specific required course content, prospective students must include 0.5 FCE Calculus to satisfy the Math requirement. Please refer to restrictions outlined in the academic requirements section.

<table>
<thead>
<tr>
<th>Biology - 1.0 FCE</th>
<th>Chemistry - 1.5 FCE</th>
<th>Math - 1.0 FCE (including 0.5 FCE Calculus)</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Minimum of 2 terms/semesters</td>
<td>• Minimum of 3 terms/semesters</td>
<td>• Minimum of 2 terms/semesters</td>
</tr>
<tr>
<td>• The examples listed in the chart below are 1st year Intro / General Bio which are most commonly required for science programs</td>
<td>• The examples listed below are 1st year Intro/General Chemistry and Organic Chem which are most commonly required for science programs</td>
<td>• The examples listed are for Calculus, most commonly required for science programs; however, you may opt to take a different Math to meet 0.5 of the 1.0 FCE requirement</td>
</tr>
</tbody>
</table>

In addition to the subjects listed on the table below remember that the following courses are also among the subject requirements:

• Two terms/semesters of Humanities/Social Sciences at the university level are also among the subject requirements but none are listed in the table as there are a very wide range of subjects that are acceptable. Please refer to the Academic Requirements section for additional details.
# Course Codes – Examples at some Canadian universities – for admission in September 2021

<table>
<thead>
<tr>
<th>University</th>
<th>Biology - 1.0 FCE</th>
<th>Chemistry - 1.5 FCE</th>
<th>Math - 1.0 FCE (including 0.5 FCE Calculus)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algoma</td>
<td>BIOL 1506 + BIOL 1507 Or former BIOL 1021 + 1022</td>
<td>CHMI 1006 + 1007 + CHMI 2426</td>
<td>MATH 1036 + 1037</td>
</tr>
<tr>
<td>Athabasca (Alberta)</td>
<td>BIOL 204 + 205 (or +207)</td>
<td>CHEM 217 + 218 + Chem 350</td>
<td>Math 265 + 266</td>
</tr>
<tr>
<td>Brock</td>
<td>BIOL 1P91 + 1P92 or former Biol 1F90</td>
<td>Chem 1P91 + 1P92 + 2P20</td>
<td>Math 1P05 + 1P06 or 1P01 + 1P02</td>
</tr>
<tr>
<td>U of British Columbia</td>
<td>BIOL 112 + 121 or former BIOL 115/110 + 120 (or +121)</td>
<td>Chem 121 + 123 + 233 (or +203) Or Chem 111 + 113 +233 (or +203)</td>
<td>Math 102 + 103 or Math 120 + 121 or 100 + 101/103 or Math 104 + 105</td>
</tr>
<tr>
<td>Carelton</td>
<td>BIOL 1103 + 1104 or former BIOL 1003+1004</td>
<td>Chem 1001 (or 1005) + 1002 (or +1006) + 2203</td>
<td>Math 1007+2007</td>
</tr>
<tr>
<td>CEGEP (Quebec)</td>
<td>General Biology I and II (course codes with prefix ‘101’)</td>
<td>General chemistry + Chemistry of Solutions + Organic Chem (course codes with prefix ‘202’)</td>
<td>Calculus I and II (course codes with prefix ‘201’)</td>
</tr>
<tr>
<td>Guelph</td>
<td>Any two of : BIOL 1050, 1070, 1080, 1090</td>
<td>Chem 1040 +1050 + 2700</td>
<td>Math 1200 +1210 or 1080+1090 (or + former 2080)</td>
</tr>
</tbody>
</table>
### Course Codes – Examples at some Canadian universities – for admission in September 2021

<table>
<thead>
<tr>
<th>University</th>
<th>Biology - 1.0 FCE</th>
<th>Chemistry - 1.5 FCE</th>
<th>Math - 1.0 FCE (including 0.5 FCE Calculus)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lakehead</td>
<td>Biology 1110+1130</td>
<td>Chem 1110+1130 + 2211 or former Chem 1101 + 2211</td>
<td>Math 1171 + 1172</td>
</tr>
<tr>
<td>Laurentian</td>
<td>Biol 1506+1507</td>
<td>CHMI1006+1007 + 2426</td>
<td>Math 1036 +1037</td>
</tr>
<tr>
<td>McGill (Quebec)</td>
<td>BIOL111 + 112</td>
<td>Chem 110 + 120 + 212</td>
<td>Math 140 +141</td>
</tr>
<tr>
<td>McMaster</td>
<td>Biol 1A03 + 1M03 (or + former 1AA3) or Hlth Sci 1106</td>
<td>Chem 1A03 + 1AA3 + (one of either 20A3 or 2OC3) or former Chem 1A06 + 2BA3</td>
<td>Math 1A03 + 1AA3 or Math 1LS3 + 1LT3 or former Math 1C06/1A06</td>
</tr>
<tr>
<td>Nipissing</td>
<td>Biol 1006 + 1007</td>
<td>Chem1006 + 1007 + 2306</td>
<td>Math1036 + 1037</td>
</tr>
<tr>
<td>Ottawa</td>
<td>Bio 1130 + 1140 or Bio 1530 + 1540 or Former Bio 1110 +1120</td>
<td>Chm1311 or 1301 + 1321 + 2120 or Chm1711 (or1701) + 1721 + 2520</td>
<td>Math 1320 + 1322 or 1330 + 1332 or 1720 + 1722 or 1730 + 1732</td>
</tr>
<tr>
<td>Queen's</td>
<td>Biol 102 + 103</td>
<td>Chem112 + 281 or Online versions Chem 113 +114 + 281</td>
<td>Math 120 or 121, or Math 123+124</td>
</tr>
<tr>
<td>Ryerson</td>
<td>BLG (or CBLG) 143+144</td>
<td>CHY103 (or CCHY103) (or CKCH106) + CHY113 (or CKCH113) + CHY142 (or CKCH142)</td>
<td>MTH/CMTH 131+231 or MTH140+240 or MTH/CMTH207 + 310</td>
</tr>
</tbody>
</table>
## Course Codes – Examples at some Canadian universities – for admission in September 2021

<table>
<thead>
<tr>
<th>University</th>
<th>Biology - 1.0 FCE</th>
<th>Chemistry - 1.5 FCE</th>
<th>Math - 1.0 FCE (including 0.5 FCE Calculus)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toronto (St. George)</td>
<td>BIO120H1 + 130H1 or former BIO150Y1</td>
<td>CHM135H1 + 136H1 + 247H1 (or + 249H1) or CHM151Y1 + 247H1 (or + 249H1) or former CHM139H1 + 138H1 + 247H1 (or + 249) or former CHM137Y + 247H1 (or + 249H1)</td>
<td>MAT135H1 + 136H1 or 137Y1 or former MAT135Y1 or 136Y1</td>
</tr>
<tr>
<td>Toronto (at Mississauga)</td>
<td>BIO152H5 + 153H5</td>
<td>CHM110H5 + 120H5 + 242H5 or former Chem 140Y5 + 242H5</td>
<td>MAT132H5 + 134H5 or MAT 135H5 + 136H5 or MAT137Y5 or former: MAT134Y5 or 135Y5 or 132Y5 or 138Y5</td>
</tr>
<tr>
<td>Toronto (at Scarborough)</td>
<td>BIOA01H3 + A02H3 or former BGYA01H3 + A02H3 or BGYA01Y3</td>
<td>CHMA10H3 + A11H3 + CHMB41H3/B43Y3 or former CHMA01Y + CHMB41H3/B43Y3 or former CHMA02Y + CHMB41H3/B43Y3</td>
<td>MATA30H3 + A36H3 or MATA31H3 + A37H3 or MATA29H3 + A35H3 or former MATA26Y</td>
</tr>
<tr>
<td>University of Ontario Institute of Technology (Ontario Tech University)</td>
<td>Biol 1010U +1020U</td>
<td>CHM1010U +1020U + 2020U</td>
<td>MAT1010U (or 1000U) +1020U</td>
</tr>
<tr>
<td>Trent</td>
<td>Biol 1020H +1030H</td>
<td>Chem1000H + 1010H + 2100H</td>
<td>MATH1110H + 1120H</td>
</tr>
<tr>
<td>Waterloo</td>
<td>Any two of: BIOL 120, 130, 239, 240 or, the former BIOL 110 or 112 may be used in combination or with any of the above or the former 139 or 140 may be used in combination or with 120 or 130</td>
<td>Chem120 +123 + 264 (or + 266) or former Chem 121 +125 + 264 (or + 266)</td>
<td>Math 127 + 128 Or 137 + 138 Or 147 + 148 or former Math 107 + 108</td>
</tr>
</tbody>
</table>
## Course Codes – Examples at some Canadian universities – for admission in September 2021

<table>
<thead>
<tr>
<th>University</th>
<th>Biology - 1.0 FCE</th>
<th>Chemistry - 1.5 FCE</th>
<th>Math - 1.0 FCE (including 0.5 FCE Calculus)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Western U (Univ of Western Ontario)</td>
<td>Biology 1001a + 1002b or 1201a + 1202b or, former Biology 1222 or 1223</td>
<td>Chemistry 1301a/b + 1302a/b + 2273a (or +2213a/b) or former Chemistry 1100a/b + 1200b + 2273a (or +2213a/b) or former Chemistry 1050 + 2273a (or + 2213a/b)</td>
<td>(Calculus 1000a/b or former 1100a/b) + (1501a/b or 1301 a/b)</td>
</tr>
<tr>
<td>Wilfrid Laurier</td>
<td>BI 110+111</td>
<td>CH110 + 111 + 202</td>
<td>MA103 + MA104 or (MA100 + 101) + MA 104 or former MA110</td>
</tr>
<tr>
<td>Windsor</td>
<td>BIOL1111 + 1101 or former 55-140 + 141</td>
<td>CHEM1100 + 1110 + 2300 or former Chem59-140 + 59-141 + 59-230</td>
<td>MATH1720 or 1760 + 1730 or former 62-139 or 62-140 + 62-141</td>
</tr>
<tr>
<td>York</td>
<td>SC/Biol1000 3.0 + 1001 3.0 or former SC/Biol 1010 6.0 OR 1410 6.0</td>
<td>CHM1000 3.0 + 1001 3.0 + 2010 3.0/former 2020 6.0 or former 1000.06 + 2020 3.0/former 2020 6.0 or former 1010.06 + 2020 3.0/former 2020 6.0</td>
<td>Math 1013 3.0 + 1014 3.0 or 1300 3.0 + 1310 3.0 or GL Math 1930 3.0 + 1940 3.0 or former Math1000 3.0 + 1010 3.0</td>
</tr>
</tbody>
</table>
Pre-Application Guidelines

If you attended a Canadian university, view the table given above (Examples of Acceptable Courses) in this Handbook for examples of courses that will meet the different required subject areas (Biology, Chemistry, and Math). You can also view the information given in the links on page 3 above - descriptions of the University of Toronto (St George campus) courses that serve as examples. The examples given are the courses which would most commonly be taken by 1st and 2nd year Life/Physical Science students and serve as pre-requisites for most upper year courses in the same subject areas. Humanities/Social Science is not included in the table. See the Guidelines for Required Subjects section above in this Handbook for details of the Humanities/Social Science requirement as well as details of each of the other subject requirements.

• Due to the large number of post-secondary institutions we are unable to publish examples for all institutions. If your university is not listed in the table please refer to the Guidelines for Required Subjects section above in this Handbook for details. If you have AP, IB, CEGEP or GCE studies (UK or equivalent examining board), or if you have studied at an Ontario college, please view the ‘Additional Information - Information for Applicants from various educational systems’ section below.

• Compare the information provided, regarding the required subject areas, with the courses you have completed to determine, to the best of your ability, if your courses align with the required subject areas (i.e. minimum of 1.0 FCE Biology, 1.5 FCEs Chemistry, 1.0 FCE Math, including at least 0.5 Calculus, plus 1.0 FCE Humanities/Social Science). If you have the minimum number of FCEs in each, and you have completed (or will be completing by April of the year you are applying) a total of at least 8.0 FCEs with a minimum cumulative average of at least 70%, you will meet the minimum academic requirements for initial consideration.

• It is suggested that you compile a list or use the Worksheet from this Handbook to help you organize all of your information. To meet the FCE requirements listed above, you need at least two terms/semesters of each required subject area, except for Chemistry where you need at least 3 terms/semesters.

• If you require further guidance please email the PharmD Admissions Office at adm.phm@utoronto.ca with the subject line ‘Academic eligibility’. Depending on the nature of the inquiry we may require a copy of your transcript and/or course outlines.

We encourage you to contact our office for assistance if you need guidance; however, the Faculty cannot conduct a formal review of academic qualifications until after an official application has been submitted. Any preliminary assessment is for guidance purposes only.

While every effort will be made to respond to inquiries in a timely manner, prospective applicants should understand that there are many factors that influence response times and therefore must send inquiries, along with any required information, well in advance of applicable deadlines. We are currently offering our regular services mostly through e-mail, but we can arrange phone or video-conferencing as needed in some individual cases. At this time we require that all initial requests be sent via e-mail (adm.phm@utoronto.ca).

As well, remember that you must comply with all other admission requirements which are applicable to the year for which you are applying, e.g. minimum university average, minimum required number of required FCEs, CASPer test, as well as online interview and (where applicable) English facility test requirements. All Applicants must meet all published requirements to be eligible for admissions consideration; there are no exceptions.

All qualified candidates may apply for admission to the PharmD program. International students who meet the published requirements and are competitive within the applicant pool will be considered for admission; however, the class size of approximately 240 students will be comprised mainly of domestic students (Canadian citizens and permanent residents).
Information for applicants from various education systems

In all cases where studies have been undertaken in various educational systems, equivalence to University credit will be based on current University of Toronto, Faculty of Arts and Science guidelines.

Information for Applicants who have attended an Ontario College

Candidates who have completed a 2 or 3 year program at the Ontario college level, and have been granted applicable university credit, may have the college credits, upon which transfer credit was based, considered for purposes of meeting the Biology, Chemistry, Math and Humanities/Social Science subject requirements. These will be considered on a case-by-case basis. However, such candidates must supplement their studies with at least one year at a university (i.e. minimum of 4.0 FCEs) regardless of the number of university transfer credits awarded. All candidates must have a minimum total of 8.0 FCEs/FCE equivalents at the university level.

Information for Applicants educated in Quebec

Candidates who have studied in the Quebec educational system should note that CEGEP and university level credits are considered for purposes of meeting the academic subject requirements. Candidates who have completed a 2 or 3 year CEGEP program may use their CEGEP courses to meet the Chemistry, Biology, Math (including Calculus), and the Humanities/Social Science subject requirements. However, we do not admit directly from the CEGEP level, and a minimum of one year of university level study must be completed (i.e. minimum of 4.0 FCEs at a university) as a supplement to the CEGEP studies regardless of the number of university transfer credits awarded. All candidates must have a minimum total of 8.0 FCEs/FCE equivalents at the university level.

Other qualifications including AP, IB, GCE

Advanced Placement

Candidates who have completed Advanced Placement courses must supplement these studies with at least one year of university study. A minimum of 4.0 FCEs must be completed at a university regardless of the number of university transfer credits awarded. All candidates must have a minimum total of 8.0 FCEs/FCE equivalents at the university level.

Advanced Placement credits, with an exam score of at least 4, may be used to meet part of the Chemistry, Biology, and Humanities/Social Science subject requirements. Note, however, that AP Calculus (AB or BC) is not acceptable in meeting any part of the 1.0 FCE Math requirement.

International Baccalaureate (IB)

Candidates who have completed an International Baccalaureate program must supplement the IB studies with at least one year of university level study. A minimum of 4.0 FCEs must be completed at a university regardless of the number of transfer credits awarded. All candidates must have a minimum total of 8.0 FCEs/FCE equivalents at the university level.

Exam scores of at least 5 in IB Higher Levels may be used to meet the subject requirements in Biology, Chemistry, Math (including the 0.5 Calculus requirement) and Humanities/Social Science. Note, however that ‘Math Studies’ does not fulfill any part of the Math subject requirement.
Information for applicants from various education systems

General Certificate of Education (GCE/GCSE/IGCSE)

Candidates who have completed the General Certificate of Education must supplement their studies with at least one year of university level study. A minimum of 4.0 FCEs must be completed at a university regardless of the number of university transfer credits awarded. All candidates must have a minimum total of 8.0 FCEs/FCE equivalents at the university level. Applicants who have completed a General Certificate of Education (GCSE or IGCSE), where the exams were conducted by an examination board located in the UK or equivalent authority based elsewhere (e.g. CXC, HKEA, WAEC) may use Advanced levels to satisfy the Chemistry, Biology, and Humanities/Social Science subject requirements. Note that “A” Level Mathematics cannot be used to satisfy any part of the Math requirement (with the exception of the Hong Kong Advanced Level Mathematics). “Advanced Subsidiary” levels do not meet requirements.

Candidates with previous registration in a pharmacy program

Candidates who have previous registration in a Pharmacy program, whether in Canada or elsewhere, must meet all published requirements and must comply with all admissions procedures and deadlines. Qualified applicants will be considered for entry to Year 1 of our PharmD program – there is no direct entry to upper years.

Candidates who have graduated from a Pharmacy program outside Canada and who wish to become licensed in Canada must follow the procedures as set out by the Pharmacy Examining Board of Canada (PEBC). If your credentials are recognized you will be eligible to write the relevant Board Exams (Evaluating and/or Qualifying Exams). For more information on this process, please visit the PEBC website at www.pebc.ca. The Leslie Dan Faculty of Pharmacy does not conduct evaluations of foreign Pharmacy degrees.

If you have completed a recognized Pharmacy degree program (as recognized by the PEBC) you would not normally need to apply to our PharmD program. Instead, there are other programs such as the International Pharmacy Graduate Program (IPG), the PharmD for Pharmacists program, as well the professional Master of Science in Pharmacy program (MScPhm), any of which would normally be more appropriate, depending on how far you are in the PEBC licensing process, and on your individual goals.

For additional information, please refer to Candidates with Previous Registration in a Pharmacy Program as well as a 'Frequently Asked Questions' document.
Leslie Dan Faculty of Pharmacy

Doctor of Pharmacy (PharmD) APPLICATION WORKSHEET

INSTRUCTIONS – for admission in September 2021

Deadline for submission of the online PharmD application:
January 8, 2021 at 11:59 p.m.  EST

IMPORTANT NOTICE TO ALL PROSPECTIVE APPLICANTS

- This worksheet is intended only to assist you in compiling and organizing all of the information required for the online application; it is NOT an application form and will NOT be accepted by the Faculty in place of the official online application.
- The official PharmD application is an ONLINE application and is available by mid-September of each year from this website. A downloadable paper version of the application is not available.
- To submit an online application you will require an e-mail address.
- To complete your application fee payment online, you will require a valid credit card (VISA or MasterCard). The application fee is $250 CAD (non-refundable and non-transferable) if submitted by December 1, or $300 after Dec 1, 2020 up to the final deadline of January 8, 2021.

PREPARING FOR YOUR ONLINE APPLICATION

✓ Print this worksheet on 8.5’ X 11” paper. The worksheet includes this two-page instruction sheet and several worksheet pages including a ‘Academic Review Sheet’.
✓ If you have attended a Canadian university please check the listings on the table given in the section at Examples of Acceptable Courses at Canadian Universities - this table provides examples of acceptable course codes at all Ontario and some non-Ontario post-secondary institutions.
✓ If you have attended a university which is not included in the table in the link above, or if you have completed courses that are not included in the table(s) please review the ‘Pre-Application Guidelines’ section for instructions on how you may determine whether you are meeting all subject requirements or how to obtain needed guidance.
✓ You will need to know the applicable course codes and your grades (if issued) to complete the ‘Academic Review’ section. You must include at least one entry for each of the subjects listed on the chart including courses already completed, currently in progress or planned. Courses must be completed in time for final transcripts to reach our office no later than final transcript deadline (May 28, 2021).
✓ Compile and organize all information asked for on this worksheet to ensure that when you apply online all information submitted will be complete and accurate.
✓ Remember: In addition to preparing for and submitting your online PharmD application, you must register for the CASPer test via the CASPer website (www.takecasper.com) if you have not already taken CASPer (CSP-10201) in the current academic year. Note that only test administrations occurring between August 2020 and January, 2021 are valid for the 2021 admission cycle. If you have already taken CASPer in the current academic year, you must add the University of Toronto to your recipient list. You may take CASPer only once during any academic year. Refer to the ‘CASPer’ section of this website for details.
✓ View the ‘Interview’ section of this website for details.
BEFORE YOU APPLY ONLINE BE SURE YOU HAVE:

➢ A valid and reliable e-mail address
  • This will be used to provide an enabling PIN number for your application.
  • This will also be used as our continuing means of communicating with you.
➢ A valid credit card (VISA or MasterCard) number and expiry date.
➢ All required information as requested on this ‘Application Worksheet’.

AFTER YOU APPLY

✓ Review the ‘Application Process’ section of the website
✓ Submit requests for all needed documents, transcripts and test results, be sent from the applicable schools/testing agencies as required by the applicable deadlines.
✓ Ensure, if you have not already done so, that you register for the CASPer Test. The FINAL CASPer test date occurs in January 2021.

It is crucial that all applicants familiarize themselves with the full details of the admissions requirements, deadlines and procedures as outlined on the Leslie Dan Faculty of Pharmacy website. The Faculty will not make allowances for applicants who do not comply with requirements and/or procedures.

APPLY AT http://www.pharmacy.utoronto.ca/pharmd/admissions
This worksheet is for information only and is NOT an official application form. The online application, available by mid-September of each year, must be submitted. In preparation for your online application, complete the information on this worksheet. All information on this worksheet will be required in the electronic online application. Only applications submitted electronically by the deadline will be considered.

Online Application Deadline: January 8, 2021 at 11:59 p.m. EST

The name below is the complete name by which I am legally and correctly known. I understand that if I have not previously applied to or registered at the University of Toronto, this name will be officially recognized in records of the University of Toronto and it will not be changed without a formal verification. I understand that if I have previously applied to or registered at the University of Toronto and the name on this form is other than that by which I am known in the records of the University of Toronto, I must complete a ‘Change of Name’ form.

Last name _____________________________________________
First Name _____________________________________________
Middle name/s (if any) ___________________________________
Gender: Male [ ] Female [ ]
Title: Mr. [ ] Miss [ ] Mrs. [ ] Ms. [ ] Dr. [ ] Other [ ]
Date of Birth: Day______ Month ________ Year____________
University of Toronto Student Number (if any) ______________________________
Permanent Address (indicate full address with country)
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________
Home Phone: (         ) _______________________________
Other Phone: (        ) ______________________________

Mailing Address (Complete this section if different from the permanent address)
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________
Home Phone: (     ) _________________________________
Other Phone: (     ) _______________________________

This mailing address is valid from__________________________ to___________________________
day/month/year day/month/year
E-Mail Address: ________________________________________________________________

Status in Canada:
[  ] Canadian Citizen
[  ] Permanent Resident (landed immigrant)
[  ] Student Authorization/Student Visa
[  ] Refugee
[  ] Other

Country of Citizenship: _______________________________________________________

If not born in Canada, date of arrival in Canada _______________ _______________

First Language: [  ] English    [  ] French    [  ] Other

If your first language is other than English, how many years have you successfully studied full-time in English, in a country where the dominant language is English?

__________________________      ____________________________________________
Number of years                   country

Applicants whose first language is other than English, and who have studied for less than 4 years full-time in an English language medium, in a country where the dominant language is English, will be required to submit proof of English facility by submitting acceptable scores from one of the recognized tests of English facility.

Educational Institutions Attended

Secondary School(s) Attended
Institution Name    Country &Province/State & city    From Date (Month/Yr)      To Date (Month/Yr)
______________________      _________________________     _________________________    _____________________
______________________     ____________________________     _________________________   _____________________

Post-Secondary Institutions Attended
Full disclosure is required. You must list ALL post-secondary institutions at which you have ever been registered, or will be registered during the current admission cycle, including colleges and universities. List in order of attendance, most recent first.

Institution Name    Country &Province/State & City    From Date (Month/Yr)      To Date (Month/Yr)
______________________      _________________________     _________________________    _____________________
______________________     ____________________________     _________________________   _____________________
Note: on the actual online application, for each listed post-secondary institution you will be asked if a degree has been conferred and, if yes, you will be prompted to enter the degree designation (e.g. BSc, MSc, BEd, PhD etc.)

How many years of university level study will you have completed by June 2021? ______________

Have you previously completed one or more degree(s)  [ ] Yes  [ ] No

If you are currently enrolled in post-secondary studies, will this lead to completion of degree requirements (either for a first or subsequent degree program) by June 2021?  [ ] Yes  [ ] No

**Failed University Courses**

Have you failed ANY university level courses?  [ ] Yes  [ ] No

If yes, please list them __________________________________________________________________

**Repeated University Courses**

Have you repeated ANY university level courses?  [ ] Yes  [ ] No

If yes, please list them ___________________________________________________________________

Provide an explanation for repeating courses where a passing grade had originally been obtained. (No explanation is necessary if a course was repeated due to a failing grade).

____________________________________________________________________________________
Academic Review Sheet

To complete this section of the online application you will need to know the course codes as well as the titles and grades (if available) for all courses you are using to satisfy the 4 subject areas. You will also need to enter the institution at which each course was taken along with the applicable dates.

So that you may accurately enter the required information you will need a record of your university courses and grades. You will need course codes and grades completed to date as well as any courses in which you are currently registered or will be commencing as of January, which will be used in meeting any of the 4 required subject areas.

Important notes:
This section is to be used only to enter the courses that you are using to meet the subject area requirements; it is not used to calculate your overall average. Enter only the courses relevant to satisfying each specific subject requirement. After you submit your application, you will have access to a secure Applicant website upon which you will be asked to enter additional transcript information.

➢ Although we are happy to provide assistance and guidance if you have specific questions related to meeting our academic requirements, we are unable to provide a formal assessment prior to the time an application is submitted. You must begin by using the information provided earlier in this Handbook and in other relevant sections of our website to help you to determine the suitability of your courses. Should you need guidance ensure you submit your inquiries well in advance of any applicable deadlines (See Pre-Application Guidelines)

➢ It is necessary to make at least one entry for each listed subject to enable you to proceed to the next step. If you are uncertain as to whether one or more of your courses will meet our requirements, we encourage you to contact our office for guidance (as per instructions in the Pre-Application Guidelines section above). After submission of an official online application, if any of the courses you listed are not acceptable, the Faculty will replace them with other courses, where possible, as your official transcripts (and course outlines if applicable) are received and reviewed.

➢ Enter the grade in the ‘Grade’ column as it appears on your transcript (e.g. enter either a numerical or letter grade exactly as shown on your transcript). If both a percentage and letter grade have been reported, enter the percentage grade. Do not attempt to convert grades which have been obtained in different systems of study – enter them as shown on your transcript.

➢ If any of your courses are in progress, or if the final grade has not yet been issued or if the course will be commencing in January enter ‘IP’ (for ‘in progress’) in the ‘grade’ column.

➢ If you received university transfer credit for any of the courses you wish to use to satisfy subject requirements, enter the course data from the institution at which the course(s) were completed. For example, if you completed GCE, IB or AP credits you would list your courses as ‘GCE’ or ‘IB’ or ‘AP’ (as appropriate) and would indicate the institution at which you actually completed the courses (not the institution which gave you university transfer credit). In the ‘Grade’ column enter the grades as they were originally issued, such as A, B, C for GCE credits, or 4 or 5 for IB or AP credits.

➢ If you have attended a Canadian university, refer to the PDF document given in the Examples of Acceptable Courses at Canadian Universities section of our website for a listing of many of the known
acceptable university level courses. This includes examples for all Ontario universities and some non-Ontario post-secondary institutions.

➢ If you studied outside Canada (including the U.S.A.) you may be required to submit detailed course outlines, after your application is submitted.
REQUIRED SUBJECTS REVIEW SHEET

Refer to the ‘Guidelines’ section of this Handbook for details.

FCE = full-credit equivalent - 1.0 FCE = 2 terms/semesters

Please note that the format of entries on the actual online application is not exactly as that shown below. The actual application will include pull-down menus from which course codes and dates may be chosen.

<table>
<thead>
<tr>
<th>Subject course No. and course title(s)</th>
<th>Grade(s)</th>
<th>Prov/State Country</th>
<th>Institution Name</th>
<th>Year taken</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXAMPLE: Chemistry 1.5 FCEs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHEM135H1 Gen Chem</td>
<td>77%</td>
<td>Ont, Canada</td>
<td>U of Toronto</td>
<td>Sept – Dec 2018</td>
</tr>
<tr>
<td>CHEM136H1 Organic Chem I</td>
<td>65%</td>
<td></td>
<td></td>
<td>Jan – April 2019</td>
</tr>
<tr>
<td>Chem247H1 Organic Chem II</td>
<td>70%</td>
<td></td>
<td></td>
<td>Sept – Dec 2019</td>
</tr>
<tr>
<td>Biology 1.0 FCE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2 terms/semesters)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemistry 1.5 FCEs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3 terms/semesters)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Math 1.0 FCE (including minimum of 0.5 Calculus)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2 terms/semesters of Math – excluding courses in Statistics)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Humanities/Social Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(two terms/semesters)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Other - Miscellaneous

[ ] CASPer Test– I understand that I must register for and write the CASPer test (CSP 10201) and have the score reported to the University of Toronto by the score reporting deadline. I am aware I must take the CASPer on a test date between August 2020 and January 2021 and that only ONE test attempt will be allowed within the application year.

[ ] I understand that I may be invited to complete an online interview (using a video-enabled interviewing platform) and that I must complete all components of the online interview to remain eligible for admissions consideration (Interview dates TBA)

All applicants must read the Essential Skills and Abilities Required for the Study of Pharmacy document.

Graduate House Student Residence – Recruitment Spaces

Do you wish to be considered for one of the recruitment spaces in the Graduate house residence?

[ ] Yes  [ ] No

Note: checking ‘yes’ does NOT guarantee space in Graduate House. A very limited number of recruitment spaces are available in this residence which will be allocated strictly to highest ranked candidates.

1) Have you applied for admission to the PharmD program at the Leslie Dan Faculty of Pharmacy at U of Toronto in a previous year?

[ ] Yes  [ ] No

If yes, indicate the last admission cycle for which you applied, e.g. Sept 2020 ________

If you know it, please enter your 8-digit Applicant ID from the last year you applied (e.g. 20201000) ________

2) How did you hear about our PharmD program? Please check one or more of the following:

[ ] Brochure/flyer (from where?) ________  [ ] Live presentation
[ ] Career fair (where?) ________________  [ ] U of T Fall campus Day
[ ] Word of mouth (friends, family, employer)  [ ] Guidance/career counsellor
[ ] Leslie Dan Faculty of Pharmacy website [ ] Summer Mentorship program
[ ] Other (please specify) ________
Statement:
I understand that if any information contained in this application and in my supporting documents are determined to be false or misleading, concealed or withheld, my application may be invalidated and this could result in its immediate rejection or in the revocation of an offer of admission or registration. If these circumstances are discovered after an offer of admission has been sent, that offer may be revoked and if these circumstances are discovered after the offer of admission has been accepted, the applicant may be withdrawn from the Program and registration if any will be cancelled and terminated at the absolute discretion of the Leslie Dan Faculty of Pharmacy.

An applicant so discovered will not be considered for admission to the Leslie Dan Faculty of Pharmacy and this information will be shared within the University of Toronto and/or other organizations or persons in support of professional ethical expectations and academic integrity. The determination of whether an application contains false or misleading information or concealed or withheld information is solely within discretion of the Leslie Dan Faculty of Pharmacy.

I also certify that the name at the top of this form is the complete name by which I am legally and correctly known. If the name on my documents is not identical to the name on my application, I understand that the documents will not be added to my record unless I can provide proof of name change if the documents show different names.

I acknowledge that all application materials submitted become property of the University of Toronto and that the application fee is non-refundable and non-transferable.

Method of Payment

The application fee ($250 CAD if submitted by December 1, 2020 or $300 if submitted after December 1, 2020) is to be paid online by credit card (VISA or MasterCard). This fee is non-transferable and non-refundable.

This worksheet is for information only and is NOT an official application form. Do not submit this form. You must go to the application section of our website and access the online application when this feature becomes available. Be sure you have:

- A valid credit card number and expiry date
- A valid and reliable e-mail address
- Information on this worksheet is organized to help ensure that when you apply online all information submitted will be complete and accurate

Online application Deadline: January 8, 2021 at 11:59 p.m. EST
Apply at: https://pharmacy.utoronto.ca/programs/doctor-pharmacy-pharmd/pharmd-application-process-timelines