Agreement for Pharmacy Partnership
between
Owens State Community College
and
The University of Toledo College of Pharmacy

This Agreement sets forth the mutual understanding that exists between Owens State Community College (OSCC) and The University of Toledo College of Pharmacy (UTCP) for the education of students within specific programs at each institution. The primary purpose of the Agreement is to allow students’ access through Owens State Community College to the Doctor of Pharmacy (PharmD), a professional degree leading to licensure, and to the Bachelor of Science in Pharmaceutical Science (BSPS) degrees offered by the UTCP.

Admission and Enrollment
Beginning in January 2008, up to thirty (30) students will be admitted to and enrolled in the OSCC and the UTCP pre-pharmacy program. The policies of both institutions will be applied to admitted students.

UTCP Internal Admission Process
Partnership students will be subject to the same internal admission guidelines as current UT students. Alternatively, qualified students may receive contingent admission to the PharmD or BSPS programs, thereby reserving a place for the student, providing they continue to meet specific criteria. The current contingent admission policy is presented in Appendix A and incorporated herein by reference. Students who are admitted to the partnership program and who desire an early transfer to The University of Toledo (UT) may be admitted to the pre-professional division. Admission to the professional divisions will be considered under traditional transfer evaluation guidelines and not under this partnership agreement.

Curriculum and Course Equivalencies
Curriculum and course equivalencies are presented in Appendix B, which is an initial list subject to modification by mutual agreement.

Typical Scenarios
PharmD degree
A typical student pursuing the PharmD degree would receive the first two years of pre-pharmacy instruction at OSCC and the UTCP. The student would then compete for admission to the professional division. Upon acceptance the student would then complete three years of the professional division coursework at the UTCP, and a year of training in clerkship rotations at institutional and community settings throughout Ohio, and other areas.

Finalized 01.11.07
Bachelor of Science in Pharmaceutical Sciences (BSPS)
A typical student pursuing the BSPS degree would receive the first two years of pre-pharmacy instruction at OSCC and the UTCP. The student would then compete for admission to the professional division. Upon acceptance the student would then complete the final two years of the program at the UTCP, with a practicum prior to the senior year at an American or international site.

Assessment
Students admitted under this agreement will be tracked to allow for formative and summative assessment. The UTCP will assume the major responsibility for assessment according to standards set forth by the Accrediting Council for Pharmacy Education. Relevant assessment information, for example, performance measures on standardized tests, will be shared between the OSCC and the UTCP. Aggregate data will be evaluated and potentially published in academic pharmacy or education journals. Key measures of academic competitiveness (e.g. admission to the UTCP third year) will be assessed and compared to all Pharmacy Partnerships, and native UT students. The lack of student success/admission will affect curricular review and changes in course selection.

Degree Requirements
Degree requirements for students in the pharmacy partnership program will be those contained in the official OSCC and UT Catalog at the time of admission.

Advising of Students
Advising of admitted students will be a coordinated effort between the UTCP Office of Student Affairs and OSCC.

Recruitment of Students
Recruitment of admitted students will be a collaborative effort between the OSCC and the UTCP, using and combining resources normally used by each college in proportion to the number of desired students. This will include the services of the high school recruiter assigned to the UTCP.

Recruitment of students into the BSPS program may involve the BSPS Program Director, current majors, faculty, and college administrators.

Tuition and Fees
Students admitted and enrolled in the first two years of the program will pay the appropriate tuition and fees to OSCC and to UT at the prevailing rates for courses taught by OSCC and UT personnel, respectively. Students in the final two BSPS years or four PharmD years of the program will pay tuition and fees to UT at the prevailing UT rates. State subsidy will flow to the institution as directed by the site of course registration.

Financial Aid
Upon designation of a home institution, financial aid will be processed.
UTCP Presence at Owens State Community College
Owens State Community College will work with The University of Toledo College of Pharmacy personnel to carry out partnership program functions, including student advising, program monitoring, recruitment of students into the program and coordination of pharmacy programs and activities. Minimal, but appropriate office furniture and access to communications (for example, telephone line and web access) may be provided by Owens State Community College. Computers and any other specialized equipment will be provided by UTCP.

Modification and Termination
This Agreement will remain in effect until modified by mutual written agreement or terminated by Owens State Community College or The University of Toledo. A one-year's notice is required prior to termination by either party or by mutual agreement. Students in progress at Owens State Community College or the UTCP under the terms of this Agreement at the point of its termination will be permitted to continue under the terms in operation at the time of their initial participation.

Governing Law
This Agreement shall be governed and construed in accordance the laws of the State of Ohio.

Effective Date
This agreement is effective as of January 11, 2007.

For and on Behalf of Owens State Community College

Bruce Busby, PhD
Associate Vice President, Academic Services
Dawn Wetmore, BS, MS
Dean of Academic Services

Paul V. Unger, PhD
Provost and Executive Vice President
Christa Adams, PhD
President

For and on Behalf of the University of Toledo

Johnnie L. Early, II, PhD, RPh
Dean of the College of Pharmacy
Jeffrey P. Gold, MD
Provost and Executive VP for Academic Affairs and Enrollment
Lloyd Jacobs, MD
President

Signing date: 1/11/2007

Finalized 01.11.07
The University of Toledo
College of Pharmacy
Contingent Admissions Policy Statement

The College of Pharmacy has contingent admission to the Pharm.D. Program available on a competitive basis. To be considered for contingent admission the following must be completed in the year preceding Fall Admission:

- Achieve and report by December 1st a composite ACT of 29 or above (or a combined Reading and Math SAT of 1280 or above) and have a cumulative high school GPA of 3.75 on a 4.0 scale or above in a college preparatory high school curriculum (4 units of English, 3 units of natural science, 3 units of social science, 3 units of math including Algebra I, II, Geometry, or equivalent).

- Submit a complete admission application to the University of Toledo including an official high school transcript and official ACT and/or SAT test results postmarked by December 1st.

- Upon receipt of your completed admission application, additional materials may be requested. Final notification of contingent admission status will occur in mid-March.

Once admitted into the program, students must achieve a cumulative and science GPA of 3.5 or above as calculated by The University of Toledo by the end of fall semester of year two. If a student does not meet the 3.5 GPA requirements, he/she must apply for admission into the program with the remainder of the class. Failure to complete required courses by the end of fall semester of year two at UTCP will render the student ineligible for contingent admission into the professional division.

Approved by UTCP faculty 03.05.03
Revised 06.09.05
# OCC-UT Pharmacy Partnership Pre-Professional Division—Program of Study

## FIRST YEAR

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>Credit Hours</th>
<th>Spring Semester</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHM 121 (OCC)</td>
<td>General Chemistry I 5</td>
<td>CHM 122 (OCC)</td>
<td>General Chemistry II 5</td>
</tr>
<tr>
<td></td>
<td>General Chemistry I Lab 0</td>
<td>General Chemistry II Lab 0</td>
<td></td>
</tr>
<tr>
<td>PHPR 1000 (UT)</td>
<td>Orientation 1</td>
<td>BIO 202 (OCC)</td>
<td>General Biology II 5</td>
</tr>
<tr>
<td>BIO 201 (OCC)</td>
<td>General Biology I 5</td>
<td>General Biology II Lab 0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>General Biology I Lab 0</td>
<td>Calculus II 5 (4)</td>
<td></td>
</tr>
<tr>
<td>MTH 131 (OCC)</td>
<td>Calculus I 5 (4)</td>
<td>(or MATH 1760-UT)</td>
<td>(or Math for Life Sci II) 3</td>
</tr>
<tr>
<td>(or MATH 1750-UT)</td>
<td>(or Math for Life Sci I) (3)</td>
<td>(*Core Elective - OCC)</td>
<td>(ENG 112-Eng Comp II) (3)</td>
</tr>
<tr>
<td>(*Core Elective - OCC)</td>
<td>(ENG 111-Eng Comp I)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Hours</td>
<td>16 (18)</td>
<td></td>
<td>15 (17)</td>
</tr>
</tbody>
</table>

## SECOND YEAR

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>Credit Hours</th>
<th>Spring Semester</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 2410 (UT)</td>
<td>Organic Chemistry I 3</td>
<td>CHEM 2420 (UT)</td>
<td>Organic Chemistry II 3</td>
</tr>
<tr>
<td>CHEM 2460 (UT)</td>
<td>Organic Chemistry Lab I 1</td>
<td>CHEM 2470 (UT)</td>
<td>Organic Chemistry II Lab 1</td>
</tr>
<tr>
<td>PHCL 2600 (UT)</td>
<td>Funct. Anat. &amp; Pathophysiology I 4</td>
<td>PHCL 2620 (UT)</td>
<td>Funct. Anat. &amp; Pathophysiology II 4</td>
</tr>
<tr>
<td>PHPR 2010 (UT)</td>
<td>Intro to Patient Care 2</td>
<td>*Core Elective (OCC)</td>
<td>ECON 201 3</td>
</tr>
<tr>
<td>PHYS 1750 (UT)</td>
<td>Introduction to Physics or equiv 4</td>
<td>*Core Elective (OCC)</td>
<td>Humanities/Fine Arts 3</td>
</tr>
<tr>
<td>*Core Elective (OCC)</td>
<td>PSY 101 or SOC 101 3</td>
<td>*Core Elective (OCC)</td>
<td>Humanities/Fine Arts** 3</td>
</tr>
<tr>
<td>Total Hours</td>
<td>17</td>
<td></td>
<td>17</td>
</tr>
</tbody>
</table>

* Suggested sequence

** Select a course that will simultaneously fulfill a UT Multicultural Studies Core Curriculum requirement.

→ A minimum of 44 earned semester hours are necessary for eligibility to apply to the Professional Division.

→ A minimum of 63 semester hours of the Pre-Professional Division courses must be earned prior to the Fall Semester of the 1st year of the Professional Division.

### *CORE ELECTIVES*

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Select at least one (1) course</th>
<th>Humanities/Fine Arts</th>
<th>Multicultural Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1110 (3 hrs)</td>
<td>PSY 1010 (3 hrs) or SOC 1010 (3 hrs)</td>
<td>At least 2 courses totaling no less than 6 hours must be taken with no more than one course from any department or discipline.</td>
<td>At least 2 courses totaling no less than 6 hours: 1 Diversity of U.S. Culture and 1 Non-Western.</td>
</tr>
<tr>
<td>ENGL 1130-1150, 2950 (3 hrs)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECON 1200 (3 hrs)(micro) must take prior to prof. div.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Revised 3/8/05