

Penn State Altoona /LECOM Dental School EAP Agreement 4/2/2012

Penn State Altoona currently has Early Acceptance Program agreements with Lake Erie College of Osteopathic Medicine (LECOM) for College of Osteopathic Medical and the Pharmacy school. Recently, they have offered Penn State Altoona an opportunity to confirm an affiliate agreement with their dental school at their Bradenton, Florida campus. The Dental School EAP agreement would provide Penn State Altoona students with an additional professional school opportunity. This program would not require the addition of any new course offerings and has the potential to increase enrollment in upper division science classes. The EAP dental agreement has a maximum enrollment of 5 students per year. It is not expected that it will negatively impact other Penn State campuses or colleges. Since it would be a unique opportunity for Penn State Altoona majors, it has the potential to encourage highly motivated first and second year students to complete their degrees at Penn State Altoona rather than moving to University Park. In addition, it may encourage focused high school students to choose Penn State Altoona over another institution. It is likely to increase the number of students in our biology and science degrees.

A biology major is not required but highly recommended. There is no restriction on the undergraduate major. Minimum Undergraduate Courses required for Dental School Admissions are listed below with the PSU course numbers required to complete the requirement.

Required coursework	PSU Courses
6 credits of English ; composition emphasizing technical language	English 15 , English 202C
8 credits of Biology including labs	Biology 110, Biology 240
8 credits of Inorganic Chemistry including labs	Chemistry 110, 111,112, and 113
8 credits of Organic Chemistry including 2 labs	Chemistry 210, 212, and 213
3 credits of Biochemistry	BMB 401

Strongly Recommended Courses	
4 credits of Physiology	Biology 472 and 473
4 credits of Physics including lab	Physics 250
4 credits of Anatomy including lab	Biology 129, Biology 421
4 credits of Microbiology including lab	Microbiology 201 and 202
3 credits of Cell biology	Biology 230
3 credits of Histology	not currently offered
3 credits of Immunology	VBSc 211
3 credits of Genetics	Biology 422 or 222

The affiliation agreement is made by and between Penn State Altoona and Lake Erie College of Osteopathic Medicine (LECOM). The purpose of the Agreement is to establish an affiliation between the institutions whereby the parties will define the criteria for Penn State Altoona students to become eligible for early acceptance into LECOM's School of Dental Medicine; leading to the Doctor of Dental Medicine degree (the Early Acceptance Program or EAP)

The program has two phases Phase I consists of the first four years at Penn State Altoona to complete a B.S. degree in Biology (Vertebrate Physiology option); Phase II consists of the remaining dental school education at LECOM Bradenton, Florida and its associated training sites.

FERPA releases will be signed by the students and no information shall be released to a 3rd party. Student's GPA, science GPA and course completion will be monitored by the prehealth advisor (currently Mary Kananen). Enrolled students will need to travel at least once to the LECOM Bradenton, Florida campus but maybe able to attend the affiliation on campus days in Erie, Pa or other locations.

This agreement is modeled on agreements that Penn State Altoona and Behrend has with LECOM for medicine and pharmacy. The agreements are also similar to those that Penn State Abington has with Philadelphia College of Osteopathic Medicine, and that Penn State Abington and Penn State Delaware have with Thomas Jefferson University.

**LECOM School of Dental Medicine
Early Acceptance Program**

***Provided through an.*
AFFILIATION AGREEMENT
With
Penn State Altoona**

1. Article I: Introduction

- 1.1. **Parties.** This Affiliation Agreement (Agreement) is made by and between Penn State Altoona (Penn State Altoona) and the Lake Erie College of Osteopathic Medicine (LECOM)
- 1.2. **Relationship of Parties.** The relationship between the parties to this Agreement and to each other is that of independent contractors. In performance of services, duties and obligations under this Agreement, LECOM and Penn State Altoona shall be, and at all times are acting and performing as independent contractors and nothing contained herein is intended to, nor will it create the relationship of partnership, joint venture, agency, or employment between LECOM and Penn State Altoona, or its respective officers, trustees, directors, servants, employees or staff.
- 1.3. **Purpose.** The purpose of the Agreement is to establish an affiliation between the institutions whereby the parties will define the criteria for Penn State Altoona students to become eligible for early acceptance into LECOM's School of Dental Medicine; leading to the Doctor of Dental Medicine degree (the Early Acceptance Program).
- 1.4. **Consideration.** The parties execute this Agreement in consideration of their mutual objective to establish an Early Acceptance Program (EAP) and for other good and valuable consideration the receipt and sufficiency of which is hereby acknowledged and agreed to by the parties.
- 1.5. **Early Acceptance Program.** This Agreement establishes an Early Acceptance Program to which Penn State Altoona undergraduate students are enrolled jointly by Penn State Altoona College and by LECOM. The Early Acceptance Program is designed to facilitate the admission of Penn State Altoona students into LECOM's Doctor of Dental Medicine program. LECOM will interview the student prior to their enrollment at Penn State Altoona or within the first two years of being properly enrolled in the program. Students interviewing successfully will be offered a provisional acceptance to LECOM's Doctor of Dental Medicine program. Upon meeting the criteria for final acceptance, they will matriculate at the LECOM Bradenton, FL campus.

Because this is a demanding professional program, the requirements listed for acceptance have been established to demonstrate that the student is capable of handling the rigorous course load.

2. Article II: Program Considerations

- 2.1. Phases.** The Early Acceptance Program is comprised of two phases. Phase I consists of four years of undergraduate education at Penn State Altoona. Phase II consists of four years of dental school education at LECOM and its associated clinical training sites.
- 2.2. Enrollment.** Enrollment occurs through a link on the LECOM website (www.lecom.edu). Students wishing to receive their letter of provisional acceptance prior to entering Penn State Altoona should complete the LECOM on-line enrollment form before or while applying to Penn State Altoona. Students already matriculated at Penn State Altoona should complete the LECOM on-line enrollment form before February 1st of their second year of study at Penn State Altoona. See Article IV for additional details
- 2.3. Number of Students Accepted.** Each academic year, five (5) students will be accepted by LECOM into Phase II from Penn State Altoona's Early Acceptance Program.
 - 2.3.1.** LECOM agrees to admit qualified Penn State Altoona students to the LECOM Doctor of Dental Medicine Program (Phase II).
 - 2.3.1.1.** The students must have successfully completed the requirements for an undergraduate degree at Penn State Altoona as described in Addendum A and specified in Penn State Altoona's catalog.
 - 2.3.1.2.** The students must have fulfilled admission requirements for LECOM, as outlined in Addendum B and throughout this document.
- 2.4. Interviews.** All interviews must be in-person; either on a LECOM campus, in an offsite location or by videoconferencing. Phone interviews are not acceptable.
 - 2.4.1.** High school students wishing to receive the letter of provisional acceptance (See Section 2.8) prior to entering Penn State Altoona will be interviewed by the end of February of the year they would matriculate at Penn State Altoona. These students should indicate their desire to enroll in the EAP as part of their application to Penn State Altoona.
 - 2.4.2.** Students who were not interviewed prior to entering Penn State Altoona and have completed their EAP application will be

interviewed by LECOM in May of the year following the successful application to the LECOM EAP.

2.4.3. If an applicant is not interviewed within one year prior to their LECOM matriculation, they will be guaranteed an interview but included with the general applicant pool's interviews for their year of matriculation. They will not receive an early provisional letter of acceptance nor receive priority for their learning pathway selection.

2.4.4. No additional interview will be required prior to entering Phase II.

2.5. **Provisional Acceptance.** Following the interested student's LECOM interview, LECOM will notify Penn State Altoona's Health Professions Advisor and the student that he/she does or does not qualify for a letter of provisional acceptance to the LECOM Doctor of Dental Medicine Program.

2.5.1. A letter of provisional acceptance to the LECOM Doctor of Dental Medicine Program will be sent to the high school student once they have officially committed to enroll at Penn State Altoona. Penn State Altoona's Admissions Office or Health Professions Advisor must notify LECOM's Office of Student Affairs that the student has met Penn State Altoona's criteria for officially committing to attend Penn State Altoona.

2.5.2. Current Penn State Altoona students will receive a letter of provisional acceptance to the LECOM Doctor of Dental Medicine Program within two weeks of their successful LECOM interview.

2.5.3. Provisionally accepted students may not apply to any other dental school. Application to another dental school will result in the loss of the student's provisional acceptance.

2.5.4. Any student not having both a cumulative science GPA and cumulative overall GPA equal to or greater than 3.00 at the end of each term in all years prior to the year of matriculation may be permanently withdrawn from the program and have their provisional letter of acceptance to LECOM revoked.

2.5.5. Final acceptance of candidates to Phase II of the Early Acceptance Program will be determined by LECOM.

2.6. **Representatives.** Each party shall designate a representative responsible for expediting and directing applications and admissions to the Early Acceptance Program.

2.6.1. Penn State Altoona designates Penn State Altoona's Health Professions Advisor or Mary Kananen to be its representative to the Early Acceptance Program.

2.6.2. LECOM designates John Wojtkielewicz or the Office of Student Affairs to be its representative to the Early Acceptance Program.

2.6.3. In the event a party changes representatives, it shall notify the other of the change as soon as practical.

2.7. **Student Inquiries.** While enrolled in Phase I of the Early Acceptance Program, student inquiries should be directed to the Health Professions Advisor at Penn State Altoona. All student inquiries for information regarding Phase II application status should be directed to the LECOM Admissions Office.

2.8. **Student Responsibility.**

2.8.1. It is the interested student's responsibility to ensure that they meet the requirements for admission to Phase I as specified in Sections 4.1, 4.2 and Section 4.3 and that they are properly enrolled in the Early Acceptance Program.

2.8.2. It is the enrolled student's responsibility to ensure that they meet the requirements for admission to Phase II as specified in Sections 4.4 and 4.5.

2.8.3. Penn State Altoona students are responsible for submitting all forms, applications and letters specified in Section 4.7 (Application Contents) and ensuring that they have been received by LECOM's Office of Admissions.

2.8.4. Neither Penn State Altoona nor LECOM will consider incomplete applications.

2.8.5. While Penn State Altoona will exercise reasonable care and diligence in the advisement of students concerning requirements for admission to Phase I or Phase II, failure of a student to comply with any of the requirements for admission to Phase I or Phase II shall not be deemed a breach of this Agreement by Penn State Altoona and Penn State Altoona shall have no liability as a result of a student's failure to comply with such requirements. Except as provided for under Section 2.9.2, Penn State Altoona shall have no obligation to monitor a student's activities to insure compliance with the requirements for admission to Phase I or Phase II. For purposes of exemplification, a violation by a student of the prohibition on applying to other medical schools or early admission programs shall not be deemed a breach of this agreement and Penn State Altoona shall have no liability as a result of such action by a student.

- 2.8.6. Enrolled students should attend the annual on-campus day events held for affiliated students at LECOM. Travel arrangements and expenses are the responsibility of the student.
- 2.9. **Penn State Altoona/ LECOM Responsibility.** Consultation and communication on program evaluations and student progress should be maintained by Penn State Altoona's Health Professions Advisor and by LECOM's Office of Student Affairs.
- 2.9.1. Penn State Altoona's Health Professions Advisor will provide counseling to students and evaluate students' performance in accordance with the requirements as stated herein.
- 2.9.2. Twice annually, by February 1st and July 1st, the Health Professions Advisor will send LECOM a status update for all enrolled students. This will include:
- 2.9.2.1. Current academic year;
 - 2.9.2.2. Cumulative Overall GPA
 - 2.9.2.3. Cumulative Science GPA
- 2.9.3. LECOM will notify the students whose cumulative GPA falls below 3.0 that they are at risk of having the provisional letter of acceptance withdrawn if they fail to improve by the next status report.
- 2.9.4. Penn State Altoona will provide a LECOM recruiter with the opportunity to meet with enrolled and non-enrolled students to discuss LECOM's Programs.
- 2.9.5. LECOM will provide Penn State Altoona Admissions Recruiters and Health Professions Advisor with literature supporting the Early Acceptance Program and, if requested, one on-site visit per year.
- 2.9.6. LECOM will sponsor an annual meeting of Pre-Professional Health Care Advisors from the affiliated schools.
- 2.10. **Annual Reviews.** An annual review of the Early Acceptance Program will be conducted jointly by the parties to this Agreement. This review will include:
- 2.10.1. A review of enrolled students' performance and progress.
 - 2.10.2. A review of any changes to acceptance requirements
 - 2.10.3. A review of other changes to the Agreement.

3. Article III: Program Timeline

The following is the timeline for the Early Acceptance Program. A summary table is provided in Addendum E:

- 3.1. Eligible students will submit an Early Acceptance Program on-line application no later than February 1st of their second year of study at Penn State Altoona.
- 3.2. High school students will be interviewed and if successful, given a provisional letter of acceptance to LECOM once they have officially committed to attend Penn State Altoona. Current Penn State Altoona students will receive the provisional letter of acceptance within two weeks of a successful interview.
- 3.3. Provisionally accepted students will submit a completed Associated American Dental School Application Service (AADSAS) application by November 15th of the year prior to the year they plan to matriculate at LECOM.
- 3.4. Provisionally accepted students will submit an on-line LECOM secondary application by January 1st of the year they plan to matriculate at LECOM
- 3.5. Provisionally accepted students should take the DAT no later than January 31st of the year of entering Phase II of the Early Acceptance Program.
- 3.6. LECOM will provide a matriculation package to all provisionally accepted students by March 15th of the year of LECOM matriculation.

4. Article IV: Admission to the Affiliated Program

4.1 Eligibility for Admission to Phase I. All students, except transfer students, who have met Penn State Altoona's entrance requirements, who will be or are currently full time students at Penn State Altoona and meet or exceed the minimum admissions criteria listed in Section 4.3, are eligible to enroll in Phase I of the Early Acceptance Program.

4.2 Enrollment. All interested students must complete a LECOM on-line EAP application.

4.2.1 A student is considered to be officially enrolled as of the date shown on the provisional letter of acceptance.

4.2.2 A student must be enrolled for at least two consecutive years in order to be considered for acceptance to Phase II.

4.2.2.1 A student interested in the EAP may apply to enroll as part of their application to Penn State Altoona or anytime before February 1st of their second year of study at Penn State Altoona.

4.2.3 Penn State Altoona and LECOM reserve the right to limit the number of students enrolled in this program (also, see Section 2.3).

4.2.4 Students enrolled in this program may not enroll in another dental school's early acceptance program or apply to another school of dental medicine.

4.2.5 Penn State Altoona retains the right to dismiss students for academic or disciplinary reasons.

4.3 Typical Admissions Criteria to Phase I.

4.3.1. SAT (Math + Verbal) ≥ 1170

or

ACT Score ≥ 26

4.3.2. High School Grade Point Average ≥ 3.5

4.3.3. Students currently enrolled at Penn State Altoona who do not meet the criteria listed in 4.3.1 and 4.3.2 but have completed at least one year of study at Penn State Altoona and meet the science and overall GPA criteria listed in Section 4.5 and all other Penn State Altoona academic policies while pursuing the Penn State Altoona degree at the time of application to the program are eligible for enrollment.

4.4 Eligibility for Admission to Phase II. To be eligible for Phase II of the Early Acceptance Program, Penn State Altoona students must:

4.4.1. Be enrolled at Penn State Altoona as a full time student and maintain that status throughout their participation in Phase I; Be enrolled in Phase I of the Early Acceptance Program;

4.4.3. Be a U.S. citizen or permanent resident;

4.4.4. Satisfy the minimum course requirements outlined in Addendum B by completing the curriculum listed in Addendum A with the following restrictions:

4.4.4.1. Courses listed in Addendum A must be completed by the end of the spring term prior to matriculation at LECOM.

4.4.4.2. The student must maintain the minimum number of credit hours per term specified in Addendum A. LECOM recommends 14 credit hours or more per term. Variations for scheduling reasons should be approved in advance by the Health Professions Advisor or by Mary Kananen.

4.4.4.3. Students must maintain a cumulative science GPA and cumulative overall GPA equal to or greater than 3.00 at the end of each term.

- 4.4.4.4.** Students must comply with all of Penn State Altoona's policies regarding withdrawal from a course and repeating a course.
 - 4.4.4.5.** A grade of "C" or better must be achieved in any of the courses listed in Addendum B.
 - 4.4.4.6.** Courses listed in Addendum B should not be taken in the summer unless sequential scheduling necessitates it. When this occurs, LECOM must be notified by the prehealth advisor either on the status update report, a separate email or by memo.
 - 4.4.4.7.** Up to eight (8) credit hours of courses listed in Addendum B taken at another regionally accredited college or university while attending Penn State Altoona or while in high school would satisfy the requirements of Addendum B but cannot be used to reduce the per term course load specified in Addendum A or specified in the Penn State Altoona catalog for the degree being pursued. Therefore, a substitute course applicable to the field of medicine or a course of similar academic rigor, if approved by the Phase I advisor, must be taken.
 - 4.4.4.8.** LECOM will not accept Pass/Fail grades for courses listed in Addendum B.
 - 4.4.4.9.** LECOM will not accept CLEP credits to fulfill the minimum requirements listed in Addendum B.
 - 4.4.4.10.** Penn State Altoona may accept Advanced Placement (AP) credits to fulfill the minimum degree requirements as listed in Addendum A or in Penn State Altoona's catalog; however, LECOM will only accept AP credits if the student scores a four (4) or five (5) on the AP exam. In order to maintain a full course load, a replacement course applicable to the field of dental medicine or a course of similar academic rigor, if approved by the Phase I advisor, must be taken at Penn State Altoona.
- 4.4.5.** Display the scholarly and professional potential to practice dental medicine and express a desire to become a dentist;
 - 4.4.6.** Not be part of any other dental school's accelerated program;
 - 4.4.7.** Satisfy the requirements for a baccalaureate degree in an appropriate field at Penn State Altoona, as set forth in the most recent Penn State Altoona catalog. Degrees in fields other than the biological or physical sciences will need to be approved by

LECOM and Penn State Altoona's Health Professions Advisor or Mary Kananen.

4.5. Admission Criteria for Phase II. Admission to LECOM is subject to the applicant's meeting the following minimum criteria:

4.5.1. Cumulative Overall GPA* ≥ 3.4

4.5.2. Cumulative Science GPA* ≥ 3.2

*as of February 1st of the year of matriculation or provide proof that these are achievable by the end of the spring term.

4.5.3. DAT (*no minimum*) *Typically >16*

4.5.4. Shadowing (~100 hrs) in a clinical dental setting is highly recommended

4.5.4. Have a background check performed, including a drug and alcohol screening;

4.5.4.1. LECOM has a contracted service, Verified Credentials Inc.[®], available through the LECOM portal that must be used.

4.5.4.2. This background check process should be started in January of the year of matriculation.

4.5.5. Meet and agree to LECOM's Health and Technical Standards (Addendum F).

4.6. Admissions Procedure. LECOM will reserve a seat for each provisionally accepted student, pending final acceptance. To gain final acceptance to Phase II of the Early Acceptance Program, students must:

4.6.1. Apply to LECOM through the Associated American Dental School Application Service (AADSAS) by November 15th of the year prior to the year they plan to matriculate at LECOM. This date allows AADSAS enough time to process the application and allows the student enough time to meet the LECOM secondary application deadline;

4.6.2. Submit the online LECOM secondary application by January 1st of the year they plan to matriculate at LECOM;

4.6.3. Arrange for letters of recommendation and all supporting documentation to be submitted for review by LECOM;

4.7 Application Contents (Phase II). A completed application to Phase II of the Affiliated Program consists of the following:

- 4.7.1. A completed AADSAS Application;
 - 4.7.2. A completed LECOM supplemental application;
 - 4.7.3. Official final transcript(s) reflecting all college credit sent directly to LECOM;
 - 4.7.4. All DAT scores taken in the three years preceding matriculation;
 - 4.7.5. A detailed evaluation and recommendation from Penn State Altoona's Health Professions Advisor or from Mary Kananen, sent directly to LECOM;
- 4.8. **Final Acceptance by LECOM.** LECOM will mail a matriculation package to all provisionally accepted students by March 15th of the year of LECOM matriculation designated on the status report provided that they meet the criteria specified in Section 4.5 by February 15th of the year of matriculation.
- 4.8.1. Full acceptance will be granted if Phase II admissions criteria are met and all other required documentation are received by LECOM's Admissions Office.
 - 4.8.2. Students matriculating into Phase II of the Early Acceptance Program must agree to abide by all rules, regulations and policies of LECOM as set forth in appropriate documents of the institution.
 - 4.8.3. Final acceptance of candidates to Phase II of the Early Acceptance Program will be determined by LECOM.
- 4.7.3.1. LECOM may withdraw the provisional acceptance or refuse admission for reasons other than not meeting the admissions criteria shown in Section 4.5. LECOM will notify a provisionally accepted student by mail within 30 days of the determination to withdraw the provisional acceptance. LECOM shall document the basis for the withdrawal and such basis must be consistent with LECOM's enumerated admissions criteria. Such information shall be made available to Penn State Altoona upon written request. Examples of reasons for withdrawing the provisional acceptance include but are not limited to:
- 4.7.3.1.1. Being placed on conduct probation while in undergraduate school;
 - 4.7.3.1.2. Uncovering information related to criminal activity not previously disclosed but reported in the criminal background check;

4.7.3.1.3. Concerns presented in the letters of recommendation;

4.7.3.1.4. Behaviors inconsistent with professional attitudes or those that might harm the reputation of LECOM or the profession.

- 4.8. **Notice of Intent to Enroll at LECOM.** Within four weeks from the date he or she received the matriculation package for the LECOM Doctor of Dental Medicine Program, the signed matriculation agreement form must be received by the LECOM Admissions Coordinator. Payment of the \$2000.00 matriculation fee is required no later than the first week of June. The matriculation fee will be applied to the first year's tuition.

5. Article V: Degree Awarded

5.1. Baccalaureate Degree for the Early Acceptance Program.

5.1.1. Students enrolled in the EAP program will be awarded a Bachelor of Science (B.S.) degree in Biology from Penn State Altoona upon completing the degree requirements as outlined in the Penn State Altoona catalog.

- 5.2. **Doctor of Dental Medicine Degree.** Students will be awarded the degree of Doctor of Dental Medicine (D.M.D.) by LECOM after successful completion of the four-year dental curriculum, successfully passing, and otherwise satisfying all requirements as identified by LECOM for graduation.

6. Article VI: General Considerations

- 6.1. **Publicity.** Penn State Altoona and LECOM may feature the Early Acceptance Program in their respective catalogues and admission activities, and may refer to the Program in their career counseling of students interested in Dental Medicine.

- 6.2. **Nondiscrimination/Sexual Harassment Clause.** During the term of this Agreement, the Parties agree as follows:

6.2.1. To continue their respective policies of nondiscrimination based on Title VI of the Civil Rights Act of 1964 in regard to sex, age, race, color, creed, national origin, Title IX of the Education Amendments of 1972 and other applicable laws, as well as the provisions of the Americans with Disabilities Act.

6.2.2. To establish and maintain a written sexual harassment policy and inform their employees of the policy. The policy must contain a notice that sexual harassment, including discrimination based upon

sexual orientation, will not be tolerated and employees who practice it will be disciplined.

- 6.3. Amendment of Requirements.** From time to time, Penn State Altoona may amend the requirements for the Bachelor of Science (B.S.) degree and LECOM may amend the requirements for admission to the Doctor of Dental Medicine Program.
- 6.3.1.** Amendments to LECOM's admission requirements resulting from changes made by the LECOM's accreditation agencies will become effective in accordance with the dates specified by the agency making the change. The specified changes will apply to all students currently enrolled in the Early Acceptance Program and to all applicants to the Early Acceptance Program.
- 6.3.2.** Any amendment(s) to LECOM's admission requirements, except those covered by line 6.3.1, shall not be effective for Penn State Altoona students enrolled in the Program as of January 1st of the academic year to which the change(s) first apply. The new requirements will apply to all other students and applicants.
- 6.3.3.** Any amendments made to the pre-dental program requirements at Penn State Altoona affecting an enrolled student must ensure compliance with LECOM's minimum requirements as set forth in Addendum B.
- 6.3.4.** In the event that such amendment(s) may occur, the amending party shall notify the other of any change(s) prior to January 1st of the academic year in which the change(s) first apply.
- 6.4. Term of Agreement.** This Agreement shall commence upon being signed by both parties and shall continue from academic year to academic year unless terminated.
- 6.5. Termination of Agreement.** Penn State Altoona or LECOM may terminate this Agreement for any reason with ninety (90) days written notice, which shall be given by Registered or Certified Mail directed to the attention of the President of the appropriate institution. Either party may terminate this Agreement in the event of a substantial breach. In the event of termination, the parties to this Agreement shall honor commitments to any student currently enrolled in the Early Acceptance Program.
- 6.6. Liability.** Neither LECOM nor Penn State Altoona assumes any liabilities to each other. As to liability for damage, injuries or death to persons, or damages to property, Penn State Altoona and LECOM do not waive any defense as a result of entering into this Agreement. This provision shall not be construed to limit either party's rights, obligations, liabilities, claims

or defenses that arise as a matter of law pursuant to any provisions of this Agreement.

6.7. **Modifications.** The terms of this Agreement may not be modified unless a modification is agreed to by both parties, in writing.

6.8. **Confidentiality.** The parties acknowledge that, during the term and in the course of performing their obligations hereunder, each party may receive or become exposed to confidential information of the other party and the other party's students, alumni, faculty, and staff (collectively, Penn State Altoona's "Customers"). Confidential information shall include without limitation, all information provided by one party to the other, whether intentionally, unintentionally, directly or indirectly, relating to any student, former student, alumni or other person affiliated, or previously affiliated with the disclosing party (including, but not limited to, names, addresses, phone numbers, social security numbers, or any and all other personally identifiable information).

Each party acknowledges and agrees that the other party's confidential information shall remain the exclusive property of the other party. Neither party shall use or permit any other entity to use the confidential information for any purpose other than as required to perform its obligations under this Agreement. Neither party shall disclose any confidential information to any third party, except as expressly permitted under this Agreement. Confidential information shall only be used for the sole purposes defined in this Agreement, and any other use shall be deemed to be a material breach of this Agreement and, in addition to all other remedies available hereunder, the non-breaching party shall be entitled to injunctive relief to prevent any use of confidential information not wholly consistent with the uses specified in this Agreement. In performing its duties hereunder, each party shall fully comply with all of the requirements of the Federal Privacy Act of 1974 (5 U.S.C. 522) and 34 C.F.R. Part 5b.

6.9. **Entire Agreement.** This Agreement constitutes the entire Agreement between the parties and supersedes all prior communications, agreements and understandings, written or oral, with respect to the subject matter of this Agreement.

**LECOM School of Dental Medicine
Early Acceptance Program**

**AFFILIATION AGREEMENT
with
Penn State Altoona**

The Affiliation Agreement, as presented in the preceding pages of this document, will become effective when all parties listed below have signed the Agreement.

[Redacted Signature] 8/19/2012 [Redacted Signature]

Silvia M. Ferretti, D.O. Date
Dean and Vice-President of
Academic Affairs
Lake Erie College of
Osteopathic Medicine

[Redacted Signature] _____
Medlyn L. Hanes, Ph.D. Date
Vice President and Dean for
Commonwealth Campuses
The Pennsylvania State University

[Redacted Signature] 8/3/12

John M. Ferretti, D.O. Date
President
Lake Erie College of
Osteopathic Medicine

[Redacted Signature] 6/20/12

Lori J. Bechtel-Wherry, Ph.D. Date
Chancellor
The Pennsylvania State University
Altoona College

ADDENDUM A1

Phase I

Refer to the current Penn State Altoona catalog for the curriculum, course and degree requirements

ADDENDUM B

MINIMUM UNDERGRADUATE COURSES REQUIRED*

- 6 Credit Hours of English; composition emphasizing technical language
- 8 Credit Hours Biology including two labs
- 8 Credit Hours Inorganic/General Chemistry including two labs
- 8 Credit Hours Organic Chemistry including two labs
- 3 Credit Hours Biochemistry
- 4 Credit Hours Physiology

LECOM does not require but strongly recommends the following courses be taken prior to matriculation:

- 4 Credit Hours Physics including lab
- 4 Credit Hours of Anatomy including lab
- 4 Credit Hours of Microbiology including lab
- 3 Credit Hours of Cell Biology
- 3 Credit Hours of Histology
- 3 Credit Hours of Immunology
- 3 Credit Hours of Genetics

*No grade lower than "C" will be accepted.

*Credit for Pass/Fail courses will not be accepted

*CLEP may not be used to satisfy any of the minimum requirements.

*LECOM may accept AP credits if the student scores a four (4) or five (5) on the AP exam. When AP credits are accepted by LECOM, a replacement course applicable to the field of dental medicine or a course of similar academic rigor must be taken.

ADDENDUM C

Phase II

FIFTH YEAR (FIRST YEAR AT LECOM)

COURSE LISTING

Dental 1 Fall Semester:

<u>Course Title</u>	<u>Code</u>	<u>Credit Hours</u>
Dental Anatomy and Materials	DAM1001	4
Problem-Based Learning I Basic Science	PBLI1001	6
Restorative: Complete Dentures	RCD1001	4
Dental Assisting	DAS1001	6
Gross Anatomy	ANT1003	6

Dental 1 Spring Semester:

<u>Course Title</u>	<u>Code</u>	<u>Credit Hours</u>
Problem-Based Learning I Basic Science	PBLI1002	15
Restorative: Complete Dentures Patient Clinic	RCD1002	2
Restorative: Comprehensive Care	RCC1001a	7
Dental Assisting	DAS1002	2

ADDENDUM C (cont.)

Phase II

SIXTH YEAR (SECOND YEAR AT LECOM)

COURSE LISTING

Dental 2 Summer Semester:

<u>Course Title</u>	<u>Code</u>	<u>Credit Hours</u>
Periodontics	PER1001	2
Orthodontics	ORT1001	1
Problem-Based Learning II Oral Science	PBLII1003	4
Restorative: Comprehensive Care	RCC1001b	8
Restorative: Complete Dentures Patient Clinic	RCD1003	1

Dental 2 Fall Semester:

<u>Course Title</u>	<u>Code</u>	<u>Credit Hours</u>
Oral Surgery	ORS1001	2
Periodontics	PER1002	1
Orthodontics	ORT1002	1
Problem-Based Learning II Oral Science	PBLII1003	15
Restorative: Comprehensive Care	RCC1001c	13
Hygiene Patient Clinic	HPC1001	1

Dental 2 Spring Semester:

<u>Course Title</u>	<u>Code</u>	<u>Credit Hours</u>
Periodontics	PER1003	1
Orthodontics	ORT1003	1
Pedodontics	PED1001	0.5
Temporomandibular Joint Dysfunction	TMD1001	0.5
Restorative: Comprehensive Care	RCC1001d	10
Problem-Based Learning II Oral Science	PBLII1004	15
Comprehensive Care: Patient Clinic	CCC1001	1
Dental Assisting	DAS1003	2

ADDENDUM C (cont.)

Phase II

SEVENTH YEAR (THIRD YEAR AT LECOM)

COURSE LISTING

Dental 3 Summer Semester:

<u>Course Title</u>	<u>Code</u>	<u>Credit Hours</u>
Temporomandibular Joint Dysfunction	TMD1002	1
Mgmt. and Supervision of a Dental Practice	MSD1001	0.5
Hospital Dentistry	HSD1001	0.5
Comprehensive Care: Patient Clinic	CCC1002	10
Special Issues in Patient Care	SIP1001	0.5

Dental 3 Fall Semester:

<u>Course Title</u>	<u>Code</u>	<u>Credit Hours</u>
Mgmt. and Supervision of a Dental Practice	MSD1002	2
Pedodontic Topics	PED1002	1
Geriatric Dentistry Topics	GDT1001	1
Comprehensive Care: Patient Clinic	CCC1003	28

Dental 3 Spring Semester:

<u>Course Title</u>	<u>Code</u>	<u>Credit Hours</u>
Comprehensive Care: Patient Clinic	CCC1004	28

ADDENDUM C (cont.)

Phase II

EIGHTH YEAR (FOURTH YEAR AT LECOM)

COURSE LISTING

Dental 4:

<u>Course Title</u>	<u>Code</u>	<u>Credit Hours</u>	<u>Semester</u>
Comprehensive Care: Outreach Clinic Rotations	CCC1005	10	Summer
Comprehensive Care: Outreach Clinic Rotations	CCC1006	24	Fall
Comprehensive Care: Outreach Clinic Rotations	CCC1007	24	Spring

TOTAL CREDIT HOURS: 258.5

ADDENDUM E

Timeline Summary

		High School Applicant		
	Academic Year	Deadline	Task	Responsibility of:
1	High School Sr.	1-Dec	Apply to undergraduate school	student
2	High School Sr.	15-Dec	Apply to EAP program	student
3	High School Sr.	28-Feb	Interview with LECOM	LECOM
4	High School Sr.	15-Mar	Notification of provisional acceptance or rejection	LECOM
5	High School Sr.	30-Apr	Notify LECOM student will matriculate at undergrad school	Pre-Health Advisor
6	High School Sr.	31-May	Send letter of provisional acceptance	LECOM
7	College Senior		Follow schedule for existing student starting at #5	student

		Existing Student		
	Academic Year	Deadline	Task	Responsibility of:
1	Sophomore	15-Dec	Apply to EAP program	student
2	Sophomore	15-May	Interview with LECOM	LECOM
3	Sophomore	1-Jun	Send letter of provisional acceptance	LECOM
4	Senior	15-Nov	Submit AADSAS Application	student
5	Senior	1-Jan	Submit LECOM supplemental on-line application	student
6	Senior	31-Jan	Take DAT	student
7	Senior	28-Feb	Submit letters of recommendation	Pre-Health Advisor
8	Senior	15-Mar	Receive LECOM Matriculation package	LECOM
9	Semi-annually	1-Feb & 1-Jul	Submit status update report to LECOM	Pre-Health Committee
10	Annually	none	Attend affiliation on-campus day	student
11	post graduation	30-Jun	All documents & fees have been submitted or paid	student

Items 1-4 can be done from matriculation to undergraduate school through the deadline listed.

ADDENDUM F

HEALTH AND TECHNICAL STANDARDS

All candidates must meet the health and technical standards requisite for admission and participation in the educational programs of the School of Dental Medicine. Because the DMD degree signifies that the holder is a dentist prepared for entry into the practice of dentistry, graduates must have the knowledge and skills to function in a broad variety of clinical situations and to render dental care to patients.

The candidate for the DMD degree must be able to demonstrate intellectual-conceptual, integrative and quantitative abilities; skills in observation, communication, and motor functions; and mature behavioral and social attributes. Technological compensation can be made for some disabilities in some of these areas, but a candidate must be able to perform in a reasonably independent manner without a trained intermediary. (The use of a trained intermediary implies that the candidate's judgment must be mediated by someone else's powers of selection and observation.)

1. **Observation.** The candidate should be able to observe demonstrations and experiments in the basic sciences, including but not limited to: physiologic, pharmacologic and microbiologic demonstrations involving animals, microbiologic cultures, and microscopic studies of microorganisms and tissues in normal and pathologic states. A candidate should be able to observe a patient accurately at a distance and close at hand. Observation necessitates the functional use of the sense of vision and somatic sensation. It is enhanced by the functional use of the sense of smell.
2. **Communication.** A candidate should be able to speak, to hear, and to observe patients in order to elicit information, describe changes in mood, activity, and posture, and perceive nonverbal communications. A candidate should be able to communicate effectively and sensitively with patients. Communication includes not only speech, but also reading and writing. The candidate should be able to communicate effectively and efficiently in oral and written form with all members of a health care team.
3. **Motor.** Candidates should have sufficient coordination of both gross and fine muscular movements and equilibrium. The candidate must also have the functional use of the senses of touch and vision to perform laboratory experiments and provide dental care required in the curriculum such as taking dental x-rays, performing dental examinations, injections, a variety of dental procedures, and completing the physical assessment of the patient.
4. **Intellectual, Conceptual, Integrative, and Quantitative Abilities.** These abilities required of the candidates include measurement, calculations, reasoning, analysis, and synthesis. Problem solving, the critical skill demanded of dentists, requires all of these intellectual abilities. In addition, the candidates should be easily able to comprehend three-dimensional relationships and to understand the spatial relationships of structures.

5. Behavioral and Social. Candidates must possess the emotional health required for full use of their intellect, the exercise of good judgment, the prompt completion of all responsibilities in the diagnosis and care of patients and the development of mature, sensitive and effective relationships with patients and colleagues. The candidate must be able to cope with strenuous workloads and changing environments with flexibility, and to cope with ambiguity in decision making. Compassion, integrity, concern for others, interpersonal skills, interest, and motivation are all personal qualities that are essential for the successful functioning dentist.

The candidate must be free of psychopathic or sociopathic behaviors which are contrary to professional and ethical standards. Emotional stability of the student is required, along with successful completion of the curriculum; to succeed. If the emotional stability of a student becomes a concern to the administration, an evaluation by a mental health professional may be required. Any of the above behaviors are inconsistent with the standards of LECOM and will result in denial of admission or expulsion from LECOM.

Candidates must be intellectually honest, ethical, law-abiding and without felony convictions. Candidates should have no record of suspensions for academic misconduct or behavior showing disregard for the law or other individuals, other than minor traffic violations. A state or federal criminal background check must be submitted to LECOM at the time of matriculation.

6. General Health. The candidate must have sufficient physical stamina to perform strenuous workloads for long periods. Candidates should be free of chronic debilitating diseases that preclude successful completion of the dental curriculum. The candidate must be free of active infectious diseases which are highly contagious in a health care setting. Reasonable accommodations will be granted to otherwise qualified students who have a disability.