

IIT-LECOM Agreement Summary Report for UGSC

LECOM, Lake Erie College of Osteopathic Medicine, sent IIT affiliation agreements at the request of the pre-health advisor. The premedical advisory committee discussed these agreements and made recommendations for modification of the agreements which are now complete. LECOM will matriculate a maximum of 5 students into Medical, Dental, Pharmacy (15 total) per year through these affiliation agreements. Therefore, these agreements significantly enhance the pre-health program at IIT.

There are three agreements:

1. 4+4 Medical

- a. Admissions standards: 1270 SAT/ 30 ACT and 3.5 GPA for incoming freshmen; acceptable academic index score based on test scores and college GPA for transfer students
- b. Students complete a BS degree and the premed minor at IIT and are guaranteed a spot at LECOM in their osteopathic medical program provided they meet admissions criteria (3.4 GPA, 70th percentile MCAT).
- c. This is similar to a program we currently have with Midwestern Osteopathic Medical School but is binding and will accept transfer students

2. 4+4 Dental

- a. Admissions standards: 1270 SAT/ 30 ACT and 3.5 GPA for incoming freshmen; acceptable academic index score based on test scores and college GPA for transfer students
- b. Students complete a BS degree at IIT and are guaranteed a spot at LECOM in their dental school provided they meet admissions criteria (3.4 GPA, 19 DAT). The following are the pre-requisite requirements.

6 Semester Credit Hours of Communication Intensive coursework

8 Semester Credit Hours Biology including two labs

8 Semester Credit Hours Inorganic/General Chemistry including two labs

8 Semester Credit Hours Organic Chemistry including two labs

3 Semester Credit Hours Biochemistry

- c. This is our only guaranteed admission to Dental school.

3. 4+4 and 3+4 Pharmacy

- a. Admission standards: 1240 SAT/ 28 ACT and 3.5 GPA for incoming freshmen; acceptable academic index score based on test scores and college GPA for transfer students
- b. 4+4: Students complete a BS degree at IIT and are guaranteed a spot at LECOM in their pharmacy school provided they meet admissions criteria (3.4 GPA, 70th percentile PCAT).
- c. For the 3+4 program, students would major in an approved major at IIT and the first year at LECOM pharmacy would transfer back to IIT for completion of the degree. We have a similar 'back-transfer' program between Biology and ICO. The following are the minimum pre-requisite requirements.

LECOM Requirement	Semester hours	IIT Equivalent	Semester hours
English	6	Communication (H) (C)	6
Biology with Laboratory	8	Biology 107, 109, 115, 117	8
General Chemistry with Laboratory	8	Chemistry 124, 125	8
Organic Chemistry with Laboratory	8	Chemistry 237, 239, 240	9
Physics	3	Physics 123	4
Calculus	3	Mathematics 151	5
Statistics	3	MATH 425, MATH 474, MATH 476, MATH 374, CHE 426, PSYC 203, BUS221, or BME433	3
Economics	3	ECON 151, ECON 152, or ECON211	3
Psychology or Sociology	3	Psychology or Sociology	3
General Education Requirements	15	HUM 200 (3), SS (3), H/SS (3), IPRO (6)	15

- d. This is different from our Pharmacy program with Midwestern in that an IIT degree is awarded.