

**Lake Erie College of Osteopathic Medicine  
&  
Viterbo University  
Articulation Agreement**

**3+ Early Acceptance-College of Osteopathic Medicine  
(Updated September 2018)**

**4. Article IV: Admission to the Affiliated Program (3+DO program) updated 9/2018**

**4.1 Eligibility for Admission to Phase I.** All applicants who have met Viterbo's entrance requirements, who will be or are currently full time students at Viterbo and meet or exceed the minimum Admissions Criteria, are eligible to enroll in Phase I of the Early Acceptance Program.

**ADDENDUM A2**

***Phase I for the "3+4" Track***

Refer to the student's current Viterbo University catalog for the curriculum, course and degree requirements

<b>1<sup>ST</sup> SEMESTER</b>	<b>CREDIT</b>	<b>2<sup>ND</sup> SEMESTER</b>	<b>CREDIT</b>
BIOL 160 or 161	4	BIOL 160 or 161	4
CHEM 120	4	CHEM 121	4
MATH 113	3	Ways of Thinking (Art Awareness)	3
BIOL 112	1	Ways of Thinking (Theological Inquiry)	3
ENGL 105	4	VUSM 100	3
<b>Total Credit Hours</b>	<b>16</b>	<b>Total Credit Hours</b>	<b>17</b>
<b>3<sup>RD</sup> SEMESTER</b>	<b>CREDIT</b>	<b>4<sup>TH</sup> SEMESTER</b>	<b>CREDIT</b>
BIOL 250	4	BIOL 251 (Written Comm II)	4
CHEM 240	4	VUSM 200	3
MATH 130 OR MATH 230	3/4	CHEM 340	4
PHYS 250/270	3+1	PHYS 251/271	3+1
		Ways of Thinking (Historical Analysis)	3
<b>Total Credit Hours</b>	<b>17-18</b>	<b>Total Credit Hours</b>	<b>18</b>
<b>5<sup>TH</sup> SEMESTER</b>	<b>CREDIT</b>	<b>6<sup>TH</sup> SEMESTER</b>	<b>CREDIT</b>
VUSM 300	3	VUSM 400	3
BIOL 305	3	Ways of Thinking (Philosophical Moral Inq)	3
BIOL 430	4	Ways of Thinking (Literary Analysis)	3
BIOL 397	3	BIOL 347	4

Ways of Thinking (Integrating Faith) (BIOL 482 - strongly suggested	3 4)	Ways of Thinking (Sci Reasoning Social Sci)	3
<b>Total Credit Hours</b>	<b>16</b>	<b>Total Credit Hours</b>	<b>16</b>
<b>1<sup>ST</sup> SEMESTER AT LECOM</b>	<b>CREDIT</b>	<b>2<sup>ND</sup> SEMESTER AT LECOM</b>	<b>CREDIT</b>
Anatomy	9.0	Basic Neuroscience	5.5
Biochemistry	3.0	Biochemistry & Genetics	2.0
Embryology	1.0	Clinical Neuroscience	11.5
Health Care Management	1.0	Health Care Management	1.0
Histology	1.0	History & Physical	2.0
Microbiology & Immunology	4.0	Human Sexuality	1.0
Osteopathic Practices & Principles	4.0	Osteopathic Practices & Principles	3.0
Physiology	3.0	Musculoskeletal System	5.0
History & Physical	1.5	Pharmacology	2.0
		Pathology	1.0
<b>Total Credit Hours</b>	<b>27.5</b>	<b>Total Credit Hours</b>	<b>34</b>

## ADDENDUM B

### MINIMUM UNDERGRADUATE COURSES NEEDED\*

- 6 Semester Credit Hours of English
- 6 Semester Credit Hours of Behavioral Science
- 8 Semester Credit Hours of Physics including two labs
- 8 Semester Credit Hours of Biology including two labs
- 8 Semester Credit Hours of Inorganic Chemistry including two labs
- 8 Semester Credit Hours of Organic Chemistry including two labs
- 3 Semester Credit Hours of Biochemistry
- 3 Semester Credit Hours of Genetics

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

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

\*Credit for Pass/Fail courses will not be accepted

\* LECOM will only accept AP credits for the English and Behavioral Science courses and only if the student scores a four (4) or five (5) on the AP exam. A replacement course of equal or greater credit hours applicable to the field of medicine or a course of similar academic rigor, if approved by the Phase I advisor, must be taken at Viterbo University.

**VITERBO COURSE WORK ("3+4 LECOM DO PROGRAM") INCLUDES:**

**Required coursework to fulfill General Education Competencies: 43-45 Credit Hours**

(Note: credits in this category will not sum to total credits due to some requirements being met in the required major courses)

- |  |                   |
|--|-------------------|
| <input type="checkbox"/> Written Communication | 8-10 Credit Hours |
| <input type="checkbox"/> Quantitative Literacy | 3 Credit Hours    |
| <input type="checkbox"/> Information Fluency   | 0-1 Credit Hours  |
| <input type="checkbox"/> Oral Communication    | 2 Credit Hours    |
| <input type="checkbox"/> Mission Seminars      | 12 Credit Hours   |
| <input type="checkbox"/> Ways of Thinking      | 25 Credit Hours   |

**Required coursework to fulfill Major Competencies: 53-55 Credit Hours**

- |   |                  |
|---|------------------|
| <input type="checkbox"/> BIOL 160 General Biology I   | 4 Credit Hours   |
| <input type="checkbox"/> BIOL 161 General Biology II  | 4 Credit Hours   |
| <input type="checkbox"/> BIOL 250 Molecular & Cellular Basis of Life                        | 4 Credit Hours   |
| <input type="checkbox"/> BIOL 251 Ecology/Evolution   | 4 Credit Hours   |
| <input type="checkbox"/> BIOL 305 Survey of Biochemistry <u>OR</u><br>BIOL 370 Biochemistry | 3-4 Credit Hours |
| <input type="checkbox"/> BIOL 430 Genetics  | 4 Credit Hours   |
| <input type="checkbox"/> BIOL 397 Introduction to Research                                  | 3 Credit Hours   |
| <input type="checkbox"/> CHEM 120 General Chemistry I                                       | 4 Credit Hours   |
| <input type="checkbox"/> CHEM 121 General Chemistry II                                      | 4 Credit Hours   |
| <input type="checkbox"/> CHEM 240 Organic Chemistry I                                       | 4 Credit Hours   |
| <input type="checkbox"/> CHEM 340 Organic Chemistry II                                      | 4 Credit Hours   |
| <input type="checkbox"/> PHYS 250(or 260)/270 General Physics I with Lab                    | 3/1 Credit Hours |
| <input type="checkbox"/> PHYS 251(or 261) 271 General Physics I with Lab                    | 3/1 Credit Hours |
| <input type="checkbox"/> MATH 230 Elements of Statistics <u>OR</u>                          |                  |
| <input type="checkbox"/> MATH 130 Introductory Statistics                                   | 3-4 Credit Hours |

STRONGLY SUGGESTED:

- |  |     |                |
|--|-----|----------------|
| <input type="checkbox"/> BIOL 347 Human Physiology | -15 | 4 credit hours |
| <input type="checkbox"/> BIOL 482 Human Anatomy    |     | 4 credit hours |

**TOTAL HOURS FROM VITERBO**

**96-100**

(see LECOM first year next page)

# ADDENDUM C

## *Phase II*

### FIFTH YEAR (FIRST YEAR AT LECOM)

#### LDP COURSE LISTING

<b>1st Semester</b>		<b>2nd Semester</b>	
<b>Course</b>	<b>Credit Hours</b>	<b>Course</b>	<b>Credit Hours</b>
Anatomy	9.0	Basic Neuroscience	5.5
Biochemistry	3.0	Biochemistry & Genetics	2.0
Embryology	1.0	Clinical Neuroscience	11.5
Health Care Management	1.0	Health Care Management	1.0
Histology	1.0	History & Physical	2.0
Microbiology & Immunology	4.0	Human Sexuality	1.0
Osteopathic Practices & Principles	4.0	Osteopathic Practices & Principles	3.0
Physiology	3.0	Musculoskeletal System	5.0
History & Physical	1.5	Pharmacology	2.0
		Pathology	1.0
<b>Total Credit Hours</b>	<b>27.5</b>	<b>Total Credit Hours</b>	<b>34.0</b>