

# OAKLAND COMMUNITY COLLEGE

## Respiratory Therapy (RSP.AASX) - Full Time Fall Start 2021-2022

\*\*Students should meet with an OCC counselor before attempting this plan of study\*\*

### Year 1 - FALL

COURSES		
ENG 1510	Composition I	3
BIO 1511	Life Science	4
-OR-		
BIO 1530	Biology I: Molecular and Cellular	4
MAT 1100	*Or higher MAT course	4
MDA 1103	Medical Terminology	3
<b>TOTAL CREDITS: 14</b>		
<b>MILESTONE:</b> Attend the RSP Information Session		

### Year 1 - WINTER

COURSES		
ENG 1520	Composition II	3
BIO 2630	Human Anatomy & Physiology I	4
MDA 1350	Medical Law and Ethics	3
CHE 1000	Introductory Chemistry	4
<b>TOTAL CREDITS: 14</b>		

### Year 1 - SUMMER I & II

COURSES		
BIO 2640	Human Anatomy and Physiology II	4
PSY 2510	Introduction to Psychology	3
<b>TOTAL CREDITS: 7</b>		

### Year 2 - FALL

COURSES		
BIO 1570	Microbiology of Health and Disease	3
-OR-		
BIO 2710	Microbiology	4
Gen Ed	Fine Arts/Humanities	3
<b>TOTAL CREDITS: 6-7</b>		
<b>MILESTONE:</b> Schedule, take, and pass HESI A2 exam (only two attempts allowed). Apply for admission to RSP.AASX with a counselor at the Southfield Campus.		

### Year 2 - WINTER

COURSES		
NONE		
<b>TOTAL CREDITS: 0</b>		
<b>MILESTONE:</b> Admission decisions made.		

### Year 2 - SUMMER

COURSES		
NONE		
<b>TOTAL CREDITS: 0</b>		

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### Year 3 - FALL

COURSES		
RSP 1220	Introduction to Respiratory Care	4
RSP 2230	Cardiopulmonary Structure & Function	3
RSP 2240	Pharmacology for Respiratory Therapy	3
		<b>TOTAL CREDITS: 10</b>

### Year 3 – WINTER

COURSES		
RSP 2250	Floor Therapy Equipment and Procedures	4
RSP 2260	Cardiopulmonary Pathophysiology	2
RSP 2290	Diagnostic Testing	3
		<b>TOTAL CREDITS: 9</b>

### Year 3 – SUMMER

COURSES		
RSP 2310	Critical Care Management Procedures	4
RSP 2320	Clinical Practice I	4
		<b>TOTAL CREDITS: 8</b>

### Year 4 - FALL

COURSES		
RSP 2326	Clinical Practice II	6
RSP 2350	Advance Clinical Applications	4
		<b>TOTAL CREDITS: 10</b>
<b>MILESTONE:</b> Apply for graduation – occurs in class.		

### Year 4 – WINTER

COURSES		
RSP 2360	Clinical Practice III	6
RSP 2370	Registry Review Seminar	2
		<b>TOTAL CREDITS: 8</b>

**Total Credits: 86-87**

