

## UTK TRANSFER AGREEMENT MECHANICAL ENGINEERING (GS34; IMEC)

This program does not lead to an associat's degree from Pellissippi State.<sup>1</sup>

<b>PELLISSIPPI STATE</b>					
<b>Freshman</b>	<b>fall</b>	<b>spring</b>	<b>Sophomore</b>	<b>fall</b>	<b>spring</b>
English 1010-1020 .....	3	3	<sup>4</sup> Social Science Elective .....	3	-
<sup>2</sup> Mathematics 1910-1920 .....	4	4	<sup>5</sup> Cultures & Civilizations Electives .....	3	3
Engineering Science 1510, 1520 .....	4	4	Mathematics 2110, 2120 .....	4	3
Chemistry 1110 .....	4	-	Mathematics 2010 .....	-	3
Computer Science 1050, 1300 .....	1	2	Physics 2110 .....	4	-
<sup>3</sup> Humanities/Arts Elective .....	-	3	Engineering Science 2021, 2310 .....	3	2
	—	—	Economics 2010 .....	-	4
<b>TOTAL</b>	<b>16</b>	<b>16</b>	<b>TOTAL</b>	<b>17</b>	<b>15</b>

A lower division student may apply for progression to upper-division after completing 47 hours of lower-division engineering curriculum course work with a "C" or better in CHEM 1110, ENS 2021, ENS 2310, MATH 2120, PHYS 2110 and ME 321 from UTK and an overall GPA of at least 2.4.

<b>UNIVERSITY OF TENNESSEE</b>			
<i>Transition: Materials Science &amp; Engineering 201; Mechanical Engineering 321, 391 (9 credit hours)</i>			
<b>Junior</b>	<b>Hours</b>	<b>Senior</b>	<b>Hours</b>
Mechanical Engineering 331, 344, 345, 363, 366, and 466 .....	18	Mechanical Engineering 410, 475, 449, 450, and 460 .....	13
Electrical & Computer Engineering 301 .....	3	Engineering Fundamentals 402 .....	1
Departmental Elective .....	3	Mechanical Engineering 365 or 463 .....	3
Aerospace Engineering 341 .....	3	Technical Elective .....	3
	—	Departmental Electives .....	6
<b>TOTAL</b>	<b>27</b>	Philosophy 241 .....	3
		<b>TOTAL</b>	<b>29</b>

<sup>1</sup>Students who wish to earn an Associate's Degree and the Bachelor's Degree should follow the articulation agreement in Mechanical Engineering.

<sup>2</sup>Students who do not have an ACT math score of at least 26 and have not completed precalculus, geometry, and trigonometry must take MATH 1730 before MATH 1910.

<sup>3</sup>Chosen from: ART 1720, 1730; ENGL 2110, 2120, 2210, 2220, 2310, 2320, 2331, 2510, 2520; MUS 1030; PHIL 1030; THEA 1030.

<sup>4</sup>Chosen from: ANT 1300; HIST 2040; POL 1020; PSY 1010; SOC 1010, 1020.

<sup>5</sup>Chosen from: ANT 1200; HIST 1010, 1020, 1110, 1120; PHIL 2010; or an intermediate foreign language sequence (FREN 2010-2020; GERM 2010-2020; SPAN 2010-2020).