

**SEKOLAH KEJURUTERAAN BIOPERUBATAAN & SAINS KESIHATAN ( SKBSK)  
PENAWARAN SUBJEK 2020/2021 SEM 1**

<b>2020/2021 - I</b>		<b>( A20EB ) THN 1</b>			
<b>Code</b>	<b>Course Name</b>	<b>SEBB</b>	<b>SEBB</b>	<b>SEBB</b>	<b>SEBB</b>
		<b>01</b>	<b>02</b>	<b>03</b>	<b>04</b>
<b>SEBB 1012</b>	<b>Introduction to Biomedical Engineering</b>	01	02	03	04
<b>SEEB 1513</b>	<b>Basic Anatomy and Physiology</b>	01	02	03	04
<b>SEEU 1023</b>	<b>Circuit Theory</b>	01-02			
<b>SSCE 1693</b>	<b>Engineering Mathematics I</b>	11-12			
<b>UHLB 1112</b>	<b>English Communication Skills</b>	28			
<b>UHMS 1182</b>	<b>Appreciation Ethics &amp; Civilizations ( Local Student)</b>	24-25			
<b>UHLM 1012</b>	<b>Malay Language Communication 2 ( International Student)</b>	04			
<b>UHMT 1012</b>	<b>Graduate Success Attributes</b>	37-38			

<b>Bil Pel</b>	<b>A20MB</b>	<b>JUMLAH</b>
<b>SEBB</b>	<b>141</b>	

<b>2020/2021 - I</b>		<b>( A19EB ) THN 2</b>			
<b>Code</b>	<b>Course Name</b>	<b>SEBB</b>	<b>SEBB</b>	<b>SEBB</b>	<b>SEBB SEM 2</b>
		<b>01</b>	<b>02</b>	<b>03</b>	
<b>SEEU 2073</b>	<b>Signals and Systems</b>	01	02	03	
<b>SEEU 1063</b>	<b>Electronic Devices</b>	01	02	03	
<b>SEBB 1012</b>	<b>Introduction to Biomedical Engineering</b>				03/04
<b>SEBB 1523</b>	<b>Advance Anatomy and Physiology</b>				01
<b>SEBB 2033</b>	<b>Computer Programming for Biomedical Engineer</b>	01	02	03	
<b>SEBB 2712</b>	<b>Laboratory 1</b>	01	02	03	04
<b>SSCE 1993</b>	<b>Engineering Mathematics II</b>	11- 12			
<b>SSCE 1793</b>	<b>Differential Equations</b>				11
<b>UBSS 1032</b>	<b>Introduction to Entrepreneurship</b>	32 -34			
<b>UHMT 1012</b>	<b>Graduate Success Attributes</b>				37-38
<b>UHLB 2122</b>	<b>Academic Communication Skills</b>	60-62			

<b>Bil Pel</b>	<b>A19MB</b>	<b>JUMLAH</b>
<b>SEBB</b>	<b>92</b>	<b>92</b>
<b>SEBB SEM 2</b>	<b>18</b>	<b>18</b>

JUM		110
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2020/2021 - I		( A18MB ) THN 3		
Code	Course Name	SMBE	SMBE	SMBQ
		01	02	03
SKEU 3063	Electronic Circuits and Systems	01	02	
SKEU 3533	Communication Principles	01	02	
SMBE 3712	Laboratory 2	01 & 03	02 & 04	
SMBE 3313	Biomedical Materials	01	02	
SMBE 3423	Clinical Engineering	01	02	
SMBQ 3243	Equine Nutrition			01
SMBQ 3233	Equine Lameness and Conditioning			01
SMBQ 3152	Horse Riding III : Jumping			01
SMBQ 3322	Practical Experience in Equine Farm Management V			01
SMBQ3073	Event and Competition Management			01
SSCE 2393	Numerical Methods	11	12	
UHAK 1032	Introduction to Entrepreneurship			09

<b>Bil Pel</b>	<b>A18MB</b>	<b>JUMLAH</b>
<b>SMBE</b>	<b>85</b>	<b>85</b>
<b>SMBQ</b>	<b>20</b>	<b>20</b>
<b>JUM</b>		<b>105</b>

<b>2020/2021 - I</b>		<b>( A17MB ) THN 4</b>		
<b>Code</b>	<b>Course Name</b>	<b>SMBE</b>	<b>SMBE</b>	<b>SMBQ</b>
		<b>01</b>	<b>02</b>	<b>03</b>
<b>SMBE 4313</b>	<b>Biomedical System Design</b>	01	01	
<b>SMBE 4413</b>	<b>Biochemistry for Biomedical Engineers</b>	01	01	
<b>SMBE 4712</b>	<b>Laboratory 2</b>	01	01	
<b>SMBU 4812</b>	<b>Project Part 1</b>	01	01	
<b>SMBE 4023</b>	<b>Biomedical Signal Processing</b>	01	01	
<b>SMBE 4**3</b>	<b>Elective 1</b>	01	01	
<b>SMBQ 4163</b>	<b>Riding Instructor Training</b>			01
<b>SMBQ 4173</b>	<b>Equine Evaluation and Selection</b>			01
<b>SMBQ 4193</b>	<b>Equine for Disabled</b>			01
<b>SMBQ 4082</b>	<b>Equine Seminar</b>			01
<b>SMBQ 4342</b>	<b>Practical Experience in Equine Farm Management VII</b>			01
<b>SMBU 4102</b>	<b>Undergraduate Project 1</b>			01

<b>Bil Pel</b>	<b>A17MB</b>	<b>JUMLAH</b>
<b>SMBE</b>	<b>94</b>	<b>94</b>
<b>SMBQ</b>	<b>21</b>	<b>21</b>
<b>JUM</b>		<b>115</b>

<b>Course Code</b>	<b>Course Name</b>
<b>SMBE 4513</b>	<b>Rehab Engineering</b>
<b>SMBE 4323</b>	<b>Biomedical Devices</b>
<b>SMBE 4343</b>	<b>Cell and Tissue Engineering</b>