

**Doctor of Philosophy Program in Biomolecular Science and Engineering (International Program)**  
**Doctor of Philosophy (Biomolecular Science and Engineering)**  
**5 Year**

**1.2: Research Oriented Projects (5-year program) BSE**

<b>Total Credits of the Program</b>	No less than	76	Credit
<b>Curriculum Structure</b>			
1) Core Courses	No less than	10	Credit (non credit)
1.1) Seminar	No less than	4	Credit (non credit)
BSE 571 Seminar I (SU)			1(0-0-0)
BSE 572 Seminar II (SU)			1(0-0-0)
BSE 671 Seminar III (SU)			1(0-0-0)
BSE 672 Seminar IV (SU)			1(0-0-0)
1.2) Professional Development		3	Credit (non credit)
BSE 661 Professional Development (SU)			3(3-0-6)
1.3) Leadership in Science and Engineering		3	Credit (non credit)
BSE 662 Leadership in Science and Engineering (SU)			3(3-0-6)
2) Thesis	No less than	76	Credit
BSE 691 Thesis (SU)			0(0-0-0)