

**The Faculty of Mathematics and Information Science, Warsaw University of Technology**  
**Undergraduate Program (B.Sc.) in Computer Science**  
**(2004/2005 I year AL)**

**Semester 7 (2007/2008)**

No	Course	Responsible / Lecturer	ECTS	Lc	E	L	P	Exam
	Electives x 2		8	2	0	4	0	
1.	Diploma Seminar	dr F. Okulicka-Dłużewska	3	0	2	0	0	
3.	Algorithms and Computability	dr W. Homenda	4	2	1	1	0	
4.	Bachelor Thesis		15	0	12	0	0	
		Total:	<b>30</b>	<b>4</b>	<b>15</b>	<b>5</b>	<b>0</b>	<b>0</b>
		Hours - total:				<b>24</b>		
		Hours - (without Bachelor Thesis):				<b>12</b>		

**Electives - Winter Semester (7)**

No	Course	Responsible / Lecturer	ECTS	Lc	E	L	P	Exam
1.	Data Mining	dr K. Bryś	4	2	0	1	0	
2.	Advanced Artificial Intelligence	dr hab. J. Arabas	4	2	0	0	1	
3.	Oracle Database Programming	mgr R. Mączewski	4	2	0	0	2	
	Electives sem.5							
		Total:	<b>12</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>0</b>
		Hours - total:				<b>10</b>		