



**TRANSCRIPT OF RECORDS**  
**UNIVERSITY OF WARSAW**

**INFORMATION ON THE STUDENT**

Surname: *Czaplicki*  
First name(s): *Filip Mikołaj*  
Date of birth (day, month, year): *10.01.1995*  
Student identification number or code: *359081*

**INFORMATION ON THE STUDIES**

Name of the programme: *Bachelor's degree, first cycle programme, Computer Science*  
Field of study: *Computer Science*  
Level of qualification: *first cycle programme*  
Form of study: *full-time*  
Date of the beginning of studies: *01.10.2014*

**INFORMATION ON THE RESULTS GAINED**

Courses by didactic cycles	Type/No. of hrs	Grade	ECTS
<i>Winter semester 2014/2015</i>			
<i>(8004-BRYZ-OG) Bridge for advanced</i>	<i>cw 60</i>	<i>5</i>	<i>4</i>
<i>(1000-211bPM) Foundations of Mathematics</i>	<i>wyk 30 / cw 30</i>	<i>4</i>	<i>5</i>
<i>(1000-211bGAL) Geometry with Linear Algebra</i>	<i>wyk 30 / cw 30</i>	<i>3,5</i>	<i>5</i>
<i>(1000-OPOWI) Intellectual property rights - basic course</i>	<i>wyk 4</i>	<i>ZAL</i>	<i>0.5</i>
<i>(1000-211bWPF) Introduction to Programming (functional approach)</i>	<i>wyk 60 / cw 60 / lab 30</i>	<i>3,5</i>	<i>13</i>
<i>(1000-211bAM1) Mathematical Analysis for Computer Science I</i>	<i>wyk 30 / cw 30</i>	<i>4</i>	<i>5</i>
<i>(4023-O-PŁYW4) Swimming – learning to swim (follow-up)</i>			<i>0.5</i>
<i>(0000-BHP-OG) Workplace health and safety</i>	<i>kint</i>	<i>[ZAL]</i>	<i>0.5</i>
<i>Summer semester 2014/15</i>			
<i>(1000-212bAKS) Computer and Network Architecture</i>	<i>wyk 30</i>	<i>4,5</i>	<i>2.5</i>
<i>(1000-212bMD) Discrete Mathematics</i>	<i>wyk 45 / cw 45</i>	<i>3</i>	<i>6.5</i>
<i>(1000-222bIPP) Individual Programming Project</i>	<i>lab 30</i>	<i>3,5</i>	<i>4</i>
<i>(1000-212bAM2) Mathematical Analysis for Computer Science II</i>	<i>wyk 45 / cw 45</i>	<i>2 3,5</i>	<i>6.5</i>
<i>(1000-212bPO) Object-Oriented Programming</i>	<i>wyk 30 / cw 30 / lab 30</i>	<i>4</i>	<i>7.5</i>
<i>(4023-O-PŁYW4) Swimming – learning to swim (follow-up)</i>			<i>0.5</i>
<i>Winter semester 2015/16</i>			
<i>(1000-213bASD) Algorithms and Data Structures</i>	<i>wyk 30 / cw 30 / lab 30</i>	<i>4</i>	<i>7</i>
<i>(8004-BRYW-OG) Bridge for top-class sportsman</i>	<i>cw 60</i>	<i>5</i>	<i>5</i>
<i>(1000-213bBAD) Databases</i>	<i>wyk 30 / lab 30</i>	<i>4</i>	<i>5.5</i>
<i>(1000-223bJNP1) Languages and Tools for Programming I</i>	<i>lab 30</i>	<i>4</i>	<i>2</i>
<i>(1000-213bSOP) Operating systems</i>	<i>wyk 30 / cw 30 / lab 30</i>	<i>3</i>	<i>7</i>
<i>(1000-213bRPS) Probability Theory and Statistics</i>	<i>wyk 30 / cw 15 / lab 15</i>	<i>3</i>	<i>5.5</i>
<i>(4023-O-PŁYW2) Swimming – intermediate level</i>			<i>0.5</i>
<i>Spring semester 2015/16</i>			
<i>(8004-BRYW-OG) Bridge for top-class sportsman</i>	<i>cw 60</i>	<i>5</i>	<i>5</i>

Courses by didactic cycles	Type/No. of hrs	Grade	ECTS
<i>Spring semester 2015/16</i>			
(1000-214bSIK) Computer networks	wyk 30 / lab 30	4,5	5.5
(1000-224bJNP2) Languages and Tools for Programming II	cw 30	5	2
(1000-214bJAO) Languages, automata and computations	wyk 30 / cw 30	2 2	<del>5.5</del> <sup>1</sup>
(1000-214bPSZ) Social and professional issues of computer science	wyk 30	ZAL	2
(1000-214bIOP) Software Engineering	wyk 30 / lab 30	4,5	5.5
(4023-O-PŁYW4) Swimming – learning to swim (follow-up)			0.5
(1000-214bWWW) WWW applications	wyk 30 / lab 30	4,5	5.5
<i>Academic year 2015/16</i>			
(1000-2PRAKZ) Internship for computer science	pr-zaw 60	ZAL	2
<b>ECTS in total:</b>			<b>121,5</b>

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 Signature and name-bearing stamp or seal of the dean or head of the  
 organisational unit

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 Official seal of the University

*Description of class type codes*

cw                    class  
 kint                e-learning course  
 lab                 lab  
 pr-zaw            professional placement  
 wyk                lecture

Grades outside brackets are course grades, grades inside brackets are grades for the classes, vertical bar separates grades for various classes, semicolon separates grades on various exam reports, space separates grades on the same exam report, order of grades on a report follows order of exam sessions.

ZAL (zaliczenie) = non-graded pass, NZAL (niezaliczenie) = fail, NK (nie klasyfikowany) = not qualified, — = no grade in the examination protocol.

ECTS credits: 1 full academic year = 60 credits.

<sup>1</sup> No credit on the course or credit not yet approved