



		S.Wysypół			K. ak			M.Ogrodnik			J.Klimczak		
		1a/i			1c/e			1d			1f		
		N	P	S	N	P	S	N	P	S	N	P	S
Wtorek	0 7:05- 7:50												
	1 8:00- 8:45	SJ	chem	25	SW	j.niem-3/7	19	RN	geogr	10	MO	mat	30
	2 8:55- 9:40	RG/KM	m.elektr.i.e-1/2/org.port.lot-2/2	28/19	AO/TJ	techn.mat.te-1/7/bud.st.p-2/7	1/2	RN	pp	10	RW	j.pol	31
	3 9:50-10:35	RG/KM	m.elektr.i.e-1/2/org.port.lot-2/2	28/elk	AO/TJ	techn.mat.te-1/7/bud.st.p-2/7	1/2	MO	mat	30	RW	wok	31
	4 10:55-11:40	AO/Kr	bhp.rys.tech-1/2/j.ang-2/2	1/13	SJ	biol	25	MO	mat	30	KJ	wych	pf1
	5 11:50-12:35	RN	pp	19	SJ	chem	25	MO	wych	30	KJ	hist.fot	pf1
	6 12:45-13:30	RW	wok	31	Ka	j.pol	20	SJ	chem	25	AW	wos	12
	7 13:40-14:25	WM	rel	av				AI	fiz	pf	TP/ZR	inf-1/2/inf-2/2	PI4/PI1
	8 14:35-15:20	RK/Kr	el.i.eln-1/2/j.a.lot-2/2	12/13				WM	rel	av			
	9 15:30-16:15												
ver. 12.00.0002 VULCAN lic. 014707, Technikum nr 4 im. Marii Skłodowskiej-Curie, 41-902 Bytom, Katowicka 35 [P_2017_1.pla - 2017-09-03]													
		N	P	S	N	P	S	N	P	S	N	P	S
		1a/i			1c/e			1d			1f		
		S.Wysypół			K. ak			M.Ogrodnik			J.Klimczak		

R.Nitschke			M.Skala-Kalamorz			M.Ptak		
1g			2a/i			2b/c		
N	P	S	N	P	S	N	P	S
SK	j.niem-4/6	12	WM	rel	av	AI/ZR	r_fiz-1/5/r_inf-2/5	pf/PI2
KB	j.ang	14	PM/Kr	j.ang-1/2/j.ang-2/2	32/13	ZK	mat	pm
RN	pp	13	SS/SK	j.niem-1/3/j.niem-2/3	19/12	GG	wf	SG_1
MA	hist	11	SM/KM	pr.masz-1/7/wsp.sł.oper-2/7	elk/2	GG	wf	SG_1
MA	wos	11	SM/KM	pr.masz-1/7/wsp.sł.oper-2/7	elk/2	GG	wf	SG_1
JB	p.org.port	29	SM/KM	pr.masz-1/7/wsp.sł.oper-2/7	elk/pf1	IT/PT	m.elekt.r.i.e-1/5/pr.sys.komp-2/5	mier/PI3
JB	p.org.port	29	SM/KM	pr.masz-1/7/bez.port.lot-2/7	elk/19	IT/PT	m.elekt.r.i.e-1/5/pr.sys.komp-2/5	mier/PI3
TP/ZR	inf-1/2/inf-2/2	PI1/PI4	RG/KM	p.el-1/7/bez.port.lot-2/7	28/2	AO/PT	ukł.analog-1/5/pr.sys.komp-2/5	1/PI3

N	P	S	N	P	S	N	P	S
1g			2a/i			2b/c		
R.Nitschke			M.Skala-Kalamorz			M.Ptak		

M.Zawadzka			K.Maciejewska			K.Benek		
2d1			2e/d			2f		
N	P	S	N	P	S	N	P	S
			K	proj.multi-2/7	PI1	KJ	film.i.media	pf1
			Pa/K	tech.i.kon.m-1/7/proj.multi-2/7	CKP/PI1	KJ	proc.foto	pf1
MO	mat	30	Pa/K	tech.i.kon.m-1/7/proj.multi-2/7	CKP/PI1	KJ	proc.foto	pf1
MZ/K	proj.multi-1/2/proj.multi-2/2	PI2/PI1	Pa/RT	tech.i.kon.m-1/7/r_geogr-2/7	CKP/18	KJ	proc.foto	pf1
MZ/K	proj.multi-1/2/proj.multi-2/2	PI2/PI1	Pa/MP	tech.i.kon.m-1/7/proj.apl.int-2/7	CKP/PI4	PZ/KB	tech.foto-1/2/j.ang-2/2	pf2/14
MZ/K	proj.multi-1/2/proj.multi-2/2	PI2/PI1	Pa/RT	tech.i.kon.m-1/7/r_geogr-2/7	CKP/18	PZ/KB	tech.foto-1/2/j.ang-2/2	pf2/14
GG	wf-ch-6/7	SG_1	Pa/PM	tech.i.kon.m-1/7/j.ang-2/7	CKP/32	PZ	tech.foto-1/2	pf2
GG	wf-ch-6/7	SG_1				PZ	tech.foto-1/2	pf2
GG	wf-ch-6/7	SG_1				PZ	tech.foto-1/2	pf2
						PZ	tech.foto-1/2	pf2

N	P	S	N	P	S	N	P	S
2d1			2e/d			2f		
M.Zawadzka			K.Maciejewska			K.Benek		

A. Morawiak			B. Kaczmarek			A. Szymańska		
2g/h			3b/g			3c/f		
N	P	S	N	P	S	N	P	S
			<SF>	<wf-7/7>	<SG_1>			
RW	j.pol	31	<SF>	<wf-7/7>	<SG_1>	IT/AK/PZ	pr.eln-1/9/cyfr.obr.obr-2/9/tech.foto-9/9	mier/PI4/pf2
JB/AI	obsł.podr-1/7/r_fiz-2/7	29/pf	<SF>	<wf-7/7>	<SG_1>	IT/AK/PZ	pr.eln-1/9/cyfr.obr.obr-2/9/tech.foto-9/9	mier/PI4/pf2
ZR/PP	eksp. r.tr-1/7/m.u.urz.tk-2/7	10/el	MA	hist.i.spół	11	IT/AK	pr.eln-1/9/cyfr.obr.obr-2/9	mier/PI4
ZR/PP	eksp. r.tr-1/7/m.u.urz.tk-2/7	12/el	Ka	j.pol	20	PM/MM	j.ang-1/2/j.ang-2/2	32/19
JB/PP	podr.w.port-1/7/m.u.urz.tk-2/7	29/el	Kr/PM	j.ang-1/2/j.ang-2/2	13/32	AS	mat	10
RT/PP	r_geogr-1/7/m.u.urz.tk-2/7	18/el	MO	mat	30	MA	hist.i.spół	11
AS	mat	10	Kr/PM	j.ang-1/2/j.ang-2/2	13/32	AO	ukł.cyfr-1/9	1
RN	pp	29						

N	P	S	N	P	S	N	P	S
2g/h			3b/g			3c/f		
A. Morawiak			B. Kaczmarek			A. Szymańska		

A.Krzak			A.Karch			R.Tanistra			M.Ogrodnik		
3d1			3e/d			3h			4a/d		
N	P	S	N	P	S	N	P	S	N	P	S
<i>GG/<SF></i>	<i>wf-ch-6/7/<wf-7/7></i>	<i>SG_2/<SG_1></i>	<i><SF></i>	<i><wf-7/7></i>	<i><SG_1></i>						
<i>GG/<SF></i>	<i>wf-ch-6/7/<wf-7/7></i>	<i>SG_2/<SG_1></i>	<i><SF></i>	<i><wf-7/7></i>	<i><SG_1></i>	PP	m.u.urz.tk	eln	KB/PM	j.ang-1/2/j.ang-2/2	14/32
<i>GG/<SF></i>	<i>wf-ch-6/7/<wf-7/7></i>	<i>SG_2/<SG_1></i>	<i><SF></i>	<i><wf-7/7></i>	<i><SG_1></i>	PP	m.u.urz.tk	eln	WM	rel	av
Ka	j.pol	20	ZK	mat	pm	WM	rel	av	KB/PM	j.ang-1/2/j.ang-2/2	14/32
AS	mat	10	RW	j.pol	31	RT	wych	18	RG	wych	28
AK	wych	pf	WM	rel	av	SA	sieci.trans	PI3	Ka	j.pol	20
<i>AK/MZ</i>	<i>techn.multi-1/2/techn.multi-2/2</i>	<i>PI4/PI2</i>	<i>RG/Kr</i>	<i>el.i.eln.w.a-1/7/j.ang-2/7</i>	<i>28/13</i>	SA	sieci.trans	PI1	MW	wf-ch-7/8	SG_2
<i>AK/MZ</i>	<i>techn.multi-1/2/techn.multi-2/2</i>	<i>2/PI2</i>	MA	hist.i.społ	11	Ka	j.pol	20	MW	wf-ch-7/8	SG_2
									MW	wf-ch-7/8	SG_2

N	P	S	N	P	S	N	P	S	N	P	S
3d1			3e/d			3h			4a/d		
A.Krzak			A.Karch			R.Tanistra			M.Ogrodnik		

M.Majcher			W.Rosiak			J.Borek		
4b/h			4c/f			4e/g		
N	P	S	N	P	S	N	P	S
			SK/SW	j.niem-3/8/j.niem-4/8	12/19			
MA	hist.i.społ	11	PT/RT	r_inf-1/8/r_geogr-2/8	PI3/18	Kr/JB	j.a.aw-1/8/obsł.mag-2/8	13/29
MM	wych	25	PT/RT	r_inf-1/8/r_geogr-2/8	PI3/18	MA	hist.i.społ	11
MW	wf	SG_2	PT/MM	UTK-1/8/j.a.foto-2/8	PI3/25	AI/JB	r_fiz-1/8/obsł.mag-2/8	pf/29
MW	wf	SG_2	ZK	mat	pm	AI/JB	r_fiz-1/8/obsł.mag-2/8	pf/29
MW	wf	SG_2	RW	j.pol	31	MM	j.ang	28
AS	mat	10	MM/KB	j.ang-1/2/j.ang-2/2	2/14	WM	rel	av
PP	m.u.urz.tk-2/6	eln	RW	wych	31	RT	r_geogr-2/8	18
PP	m.u.urz.tk-2/6	eln						

N	P	S	N	P	S	N	P	S
4b/h			4c/f			4e/g		
M.Majcher			W.Rosiak			J.Borek		