

IGNACY JAN PADEREWSKI ACADEMY OF MUSIC IN POZNAŃ

Course name	Applied Rhythm Studies	ECTS CREDITS	4
Course coordinator	dr Bartłomiej Miler	Credit hours total	60
Faculty of	Instrumental Studies, Historically Informed Performance, Jazz and Pop Music	Course type	applied course
Institute of Major	Jazz and Pop Music	Mode of study	full-time programme
Specialisation	All programmes	Profile of study:	general academic
Cycle	First-Cycle Studies	Language of instruction	Polish/English
		Course group	core / elective

Course placement in the study plan			
Semester 1	15 hours, pass/fail, 1 ECTS	Semester 2	15 hours, final test, 1 ECTS
Semester 3	15 hours, pass/fail, 1 ECTS	Semester 4	15 hours, final test, 1 ECTS
Semester 5		Semester 6	

Teacher	dr Bartłomiej Miler
Learning Aims and Objectives	<p>The course aims to:</p> <ol style="list-style-type: none"> 1. Develop a strong sense of rhythm 2. Refine the perception of pulse characteristic of jazz and other popular music genres. 3. Build the ability to move freely within various rhythmic patterns 4. Supports the acquisition of improvisational skills 5. Work on improving interpretative approaches and sight-reading proficiency 6. Strengthen principles of effective ensemble collaboration.
Prerequisites	<ul style="list-style-type: none"> • Fundamental rhythmic knowledge, including fluent reading of rhythmic notation • General understanding of music theory • Ear training skills at the level of a secondary music school • Elemental proficiency in sight-reading

COURSE CONTENT	
Semester 1	
The course covers:	
<ul style="list-style-type: none"> • Foundational rhythmic exercises designed to stabilize pulse and develop awareness of basic rhythmic subdivisions • Rhythmic alphabet, initially in binary then ternary divisions, using combinations of single accents • Practical work drawing on body percussion techniques such as clapping, stomping, and finger snapping • Vocal exercises on singing and percussive vocalization, such as chanting rhythm syllable, to internalize rhythmic pulse • Basic syncopation exercises using the rhythmic alphabet with single accents 	
Semester 2	
<ul style="list-style-type: none"> • Expanding rhythmic vocabulary through combinations of single and double accents within binary and ternary divisions • Practice simultaneous use of voice and body percussion, for example clapping, at an elementary level • Metronome-based exercises, exploring alternative approaches to pulse control • Syncopation drills drawing on the rhythmic alphabet with single and double accents • Rhythmic alphabet in ternary divisions, fostering awareness of the conceptual differences between binary and ternary rhythmic structures 	
Semester 3	
<ul style="list-style-type: none"> • Advancing rhythmic complexity by incorporating single, double, and triple accents • Practice simultaneous use of voice and body percussion, for example clapping, at an elementary level • Transcriptions of musical examples using the rhythmic alphabet, followed by creating rhythmic variations of these examples • Strengthening awareness of rhythmic subdivisions through vocal and body percussion work • Applying learned patterns to the student's primary instrument, supported by demonstrations on the piano • Syncopation exercises drawing on the rhythmic alphabet including single, double and triple accents 	
Semester 4	
<ul style="list-style-type: none"> • Full range of accent combinations—single, double, triple, and quadruple—within both binary and ternary divisions • Practice simultaneous use of voice and body percussion, for example clapping, at an intermediate level • Strengthening awareness of rhythmic subdivisions through vocal and body percussion work • Transcriptions of musical examples using the rhythmic alphabet, followed by creating rhythmic variations of these examples • Syncopation exercises drawing on the rhythmic alphabet now include single, double, triple and quadruple accents. • Fluency across diverse rhythmic subdivisions and meters, fostering a heightened sense of rhythmic awareness and flexibility 	
Semester 5	
Semester 6	

	Learning outcome reference code	LEARNING OUTCOMES	Descriptors	
			PQF STAGE 2	PQF STAGE 1
Knowledge		The student:		
	JiME1_W06	knows and understands mutual intricacies between theoretical and practical course components	P6S_WG	P6 U_ W
		The student is able to:		

Skills	JiME1_U11	utilise technical proficiency to deliver a professional musical performance and identify technical challenges specific to each instrument (such as tonality, precision etc.)	P6S_UW	P6 U_U
	JiME1_U12	utilise correct habits in applied techniques and posture, which allows performers to employ their entire body in an effective yet health-friendly way		
	JiME1_U13	aurally identify music material, memorise it and employ it, as well as to sight-play		
	JiME1_U14	control rhythmic and metrorhythmic structures and other aspects related to the elements of a performance in terms of fingering, bowing or pedalling techniques, phrasing, harmonic function and other for a given music composition		
	JiME1_U18	cooperate with other musicians in a variety of ensembles or on joint tasks and projects, including multidisciplinary projects	P6S_UO	
	JiME1_U20	develop their technique and craft independently by means of effective methods of practice	P6S_UU	
Competence	JiME1_K09	Present own artistic activities purposefully and in a professional manner	P6S_KO	

TEACHING METHODS

Lectures, Reading comprehension and discussion, Case study analysis, addressing artistic challenges, Individual work, Group work and collaborative exercises, Presentation and analysis of audio and video recordings (CD/DVD), Active learning techniques (e.g. brainstorming, snowball method, mind mapping), Problem-solving sessions, Any other assessment methods applied by the course instructor, Remote and online learning format

LEARNING OUTCOME VERIFICATION METHODS

Final requirements – successfully completed year, grading criteria	Learning outcome reference code
Performance audition	JiME1_W06, JiME1_U11, JiME1_U12, JiME1_U14, JiME1_U18, JiME1_K09
Project progress checks	JiME1_W06, JiME1_U11, JiME1_U12, JiME1_U13, JiME1_U14, JiME1_U18, JiME1_K09
Completion of assigned tasks	JiME1_W06, JiME1_U11, JiME1_U12, JiME1_U13, JiME1_U14,
Any other assessment methods applied by the course instructor	JiME1_W06, JiME1_U11, JiME1_U12, JiME1_U13, JiME1_U14, JiME1_U18, JiME1_U20

ASSESSMENT METHODS AND CRITERIA

Course Completion Requirements	To successfully complete the course, students must: attend classes regularly (attendance is monitored), and achieve all intended learning outcomes defined for the course.
Exam Requirements	no exam required

STUDENT WORKLOAD	Credit hours total	ECTS CREDITS
Contact hours with the instructor (in-class contact, consultation hours)	60+10	4
Hours of independent student work (preparing for classes, tests, exams, presentations or project concerts)	60	

Recommended reading

- Bartz, Jerzy. *Instrumenty perkusyjne we współczesnej sekcji rytmicznej.*
- Berendt, Joachim Ernst. *Od raga do rocka.*
- Magadini, Peter C. *Polyrhythm.*

Supplementary reading

Books and Journals

- Savage, Steve. *The Billboard Book of Rhythm.*
- Greb, Benny. *The Language of Drumming.*

Periodicals

- *Modern Drummer.*
- *FCM Muzyk.*
- *Percussive Notes.*
- *Percussion News*

On-line resources (optional)