## Plan of Study

## **Enrolment 2023/2024**

Faculty offering the field of study:	Faculty of Health Sciences
Field of study:	physiotherapy
Level of qualification:	long-cycle studies
Level in the Polish Qualifications Framework:	level 7
Degree profile:	general academic
Mode of study:	full-time
Number of semesters:	10
Number of ECTS credits required to complete a programme at a given level:	300
Total number of didactic hours:	5307

1st year\* (credit per semester)

			Course code	ECTS	General		partici				ours invo r instruct			f classe	es <sup>1</sup>	Form o	f credit
Groups of courses	Course	Organisational unit	in USOS/	points	number		1	st seme	ster			2n	d semes	ter			
			ISCED	number	of hours	W	S	ĆW	ZP	P	W	S	ĆW	ZP	P	1st semester	2nd semester
MODULE A. BIOMEDICAL	Normal and Functional Anatomy	Department of Exercise Physiology and Functional Anatomy Prof. dr hab. P. Zalewski	1800-F1- APF-SJZ	5	105	15		40			15		35			Credit	Examination
BASICS OF PHYSIOTHERAPY	X-Ray and Surface Anatomy	Department of Physiotherapy Prof. dr hab. A. Goch	1800-F3- APiR-SJ	1	25								25				Credit with a grade

 $<sup>^1</sup>$  The form of classes in particular courses must comply with the rules laid down at the NCU principles of establishing the scope of duties of academic teachers, the types of classes covered by these duties and the principles of calculating teaching hours. W-lectures, S – seminars,  $\acute{\text{CW}}$  – tutorials, ZP – practical classes, P – work placement

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	General Physiology	Department of Exercise Physiology and Functional Anatomy Prof. dr hab. P. Zalewski	1800-F2- FZJO-SJ	2	30				10	20		Examination	Examination
	Biochemistry	Department of Geriatrics Prof. dr hab. K. Kędziora - Kornatowska	1800-F1- BCH-SJ	1	25				10	15			Credit with a grade
	Medical Biology	Department of Geriatrics Prof. dr hab. K. Kędziora - Kornatowska	1800-F1-BM- SJ	1	10	10						Credit with a grade	
	Biophysics	Department of Biophysics	1800-F1-BF- SJ	1	20	10	10					Credit with a grade	
	First Aid	Department of Emergency Medicine	1800-F1-P-SJ	1	15	5	10					Credit with a grade	
	Genetics	Department of Geriatrics Prof. dr hab. K. Kędziora - Kornatowska	1800-F1-GE- SJ	1	10				10				Credit with a grade
	Pharmacology in Physiotherapy	Department of Cardiology and Clinical Pharmacology Prof. dr hab. G. Grześk	1800-F1- FwF-SJ	1	10				10				Credit with a grade
	General Pathology	Department of Pathophysiology	1800-F2-PO- SJ	1	10				10				Credit with a grade
	Physical Education	CM Centre for Physical Education and Sport	4600-WFFIZ	-	60		30			30		Credit	Credit
MODULE B. GENERAL	Philosophy and Bioethics	Department of Clinical Neuropsychology	1800-F1-FL- SJ	1	10	10						Credit with a grade	
SCIENCES	History of Physiotherapy	Department of Perinatology, Gynaecology and Gynaecologic Oncology Dr M. Socha	1800-F1-HF- SJ	1	5	5						Credit with a grade	
	Public Health	Department of Hygiene,		1	5	5						Credit with a grade	

	Epidemiology,	1800-F1-ZP-										
	Ergonomics and	SJ										
	Postgraduate	53										
	Education Prof. dr											
	hab. J. Klawe											
	Department of											
	Hygiene,											
	Epidemiology,											
Demography and	Ergonomics and	1800-F1-DiE-									Credit with a	
Epidemiology	Postgraduate	SJ	1	5	5						grade	
	Education Prof. dr											
	hab. J. Klawe											
	Centre for											
F	Specialised	1.000 N-7	2	40					40			Credit with a
Foreign Language	Languages in	1628-NoZ-	2	40					40			grade
	Medicine	fiz2										_
	Department of											
	Principles of	1800-F1-										Credit with a
Basics of Law	Medical Law	PPR-SJ	1	10				10				grade
	Prof. dr hab. B.	1110-55										grade
	Sygit											
	Department of	1800-F1-										Credit with a
Pedagogy	Social Sciences	PED-SJ	1	10				10				grade
												8
	Department of											
General Sociology and	Developmental	1800-F1-	1	10				10				Credit with a
Sociology of Disability	Age Diseases Prof. dr hab. A.	SOiN-SJ	1	10				10				grade
	Kurylak											_
	Department of											
	Clinical											
General Psychology	Neuropsychology	1800-F1-	1	15	15						Credit with a	
General 1 Sychology	Prof. dr hab. A.	PSO-SJ	1	13	13						grade	
	Borkowska	150 53										
	Department of											
CILL ID	Clinical											G 11: 11
Clinical Psychology and	Neuropsychology	1800-F1-	1	20				10	10			Credit with a
Psychotherapy	Prof. dr hab. A.	PKiP-SJ										grade
	Borkowska											
	Department of						-					
	Clinical											Credit with a
Clinical Communication	Neuropsychology	1800-F1-KK-	1	10					10			grade
	Prof. dr hab. A.	SJ										grade
	Borkowska											
	Department of											
	Rehabilitation											
Didactics in Physiotherapy	Dr hab. M.	1800-F5-DF-	1	10				10				Credit with a
,	Mackiewicz –	SJ										grade
	Milewska, prof.											
	UMK											

		Care Economics d Systems	Department of Health Economics Dr hab. B. Łyszczarz, prof. UMK	1800-F5- EiSOZ-SJ	1	15					10	5				Credit with a grade
		gement and arketing	Department of Social Sciences	1800-F5- ZiM-SJ	1	15					10	5				Credit with a grade
MODULE C. BASICS OF	Movem	ills Training and ent Education thodology	Department of Physiotherapy – prof. dr hab. A. Goch	1800-F1-KR- SJL	5	60	5		25		5		25		Credit	Examination
PHYSIOTHERAPY	General	Physiotherapy	Deaprtment of Rehabilitation	1800-F1-FO- SJL	5	50	10		15		10		15		Credit	Examination
		Promotion and e Physiotherapy	Department of Physiotherapy	1800-F1- PZiF-SJ	2	20					5	15				Credit with a grade
	Physiothe	gement of the erapy Profession	Deaprtment of Geriatrics	1800-F1- OZF-SJ	2	15		15							Credit with a grade	
		f Occupational Therapy	Department of Geriatrics	1800-F1- PTZ-SJ	2	25	5		20						Credit with a grade	
MODULE G.	Therape	eutic Education	Department of Health Promotion	1800-F1-ET- SJ	2	25	5		20						Credit with a grade	
UNIVERSITY'S EXCLUSIVE	Ki	nesiology	Department of Physiotherapy	1800-F1-K-SJ	2	40					10		30			Credit with a grade
COURSES	Anth	nropometry	Department of Physiotherapy		1	20					5		15			Credit with a grade
	Informati	on Technologies	Department of Vascular and Internal Diseases	1800-F1-T- SJL/1800-F1- MI-SJL	1	25							25		Credit with a grade	
	student's choice	Ergonomics <u>or</u> Occupational Diseases Prevention	Department of Hygiene, Epidemiology, Ergonomics and Postgraduate Education	1800-F1-E-SJ / 1800-F1- PCHZ-SJ	1	15	15								Credit with a grade	
	student's choice	Principles of Nutrition for the Disabled <u>or</u> Sign Language	Department of Nutrition and Dietetics / Department of Geriatrics	1800-F1- PZON-SJ / 1800-F1-JM- SJ	2	20					5		15		Credit with a grade	
MODULE F. WORK PLACEMENT IN PHYSIOTHERAPY	Work Pla work (stude	nt/Introductory neement (holiday placement) ent's choice)	Department of Rehabilitation – dr K. Ogurkowski (work placement co-ordinator))	1800-F1- PWPAW-SJ	5	150								150		Credit
	Librar	y Orientation	Medical Library		-	5	2		3						Credit	

OTHER	Head of the Library		1800-F1- BIBL-SJ														
REQUIRED CLASSES	General OHS Training Dean of the Faculty	Department of OHS Training	9001-eBHP	1	2	2										Credit	
			Total:	60	972	12 4	15	173	0	0	175	25	310	0	150	y	K

2nd year\*(credit per year)

			G 1	FOTO	G 1	Numb	er of h	ours with			ipation o		ers or otl	her instru	ictors -	Form o	f credit
	Course	Organisational unit	Course code in USOS/ ISCED	ECTS points number	General number of hours	hours		mplemer semeste		the	hour	s to be	impleme semeste		he 4th	1st semester	
			15025	indinio er	or nours	W	S	ĆW	ZP	P	W	S	ĆW	ZP	P	1st semester	2nd semester
	Applied Biomechanics and Ergonomics	Department of Rehabilitation	1800-F2- BSiE-SJ	1	20	5		15								Credit with a grade	
	Clinical Biomechanics	Department of Rehabilitation	1800-F2-BK- SJ	2	20						5		15				Credit with a grade
MODULE A. BIOMEDICAL BASICS OF	Neuroanatomy and Neurophysiology	Katedra Fizjologii Wysiłku Fizycznego i Anatomii Funkcjonalnej	1800-F2- FWF-SJ	3	40	10		30								Examination	
PHYSIOTHERAPY	Physiology of Physical Exercise	Department of Exercise Physiology and Functional Anatomy	1800-F2-N-SJ	2	35						15		20				Examination
MODULE B. GENERAL SCIENCES	Foreign Language	Centre for Specialised Languages in Medicine	1628-NoZ- fiz2	3	80			40					40			Credit with a grade	Credit with a grade
MODULE C.	Kinesitherapy	Department of Physiotherapy	1800-F2-K-SJ	5	140	10		60			10		60				Examination
BASICS OF PHSYIOTHERAPY	Special Massage	Department of Physiotherapy	1800-F2-ML- SJ	3	70	10		60								Examination	
Instromerati	Physical Therapy	Department of Physiotherapy	1800-F2-F-SJ	4	90	15		30			15		30				Examination
	Clinical Physiotherapy in Neurology and Neurosurgery	Department of Neurosurgery and Neurology	1800-F2- NiN-SJ	4	55	15		40								Credit with a grade	
	Clinical Basics of Physiotherapy in Orthopaedics, Traumatology and Sports Medicine	Department of Physiotherapy	1800-F2- OTMS-SJ	3	55	15		40								Credit with a grade	

	Clinical Basics of Physiotherapy in Rheumatology	Department of Rheumatology and Connective Tissue Diseases	1800-F2-R-SJ	2	35	10		25								Credit with a grade	
MODULE D. CLINICAL PHYSIOTHERAPY: CLINICAL BASICS OF	Clinical Basics of Physiotherapy in Paediatrics and Paediatric Neurology	Department of Rehabilitation	1800-F2- PiND-SJ	3	55	15		40								Credit with a grade	
PHYSIOTHERAPY	Clinical Basics of Physiotherapy in Oncology	Department of Oncology	1800-F2-O-SJ	2	20	10		10								Credit with a grade	
	Clinical Basics of Physiotherapy in Cardiology and Cardiac Surgery	Department of Health Promotion	1800-F2-Ki K-SJ	3	55	15		40								Credit with a grade	
	Clinical Basics of Physiotherapy in Gynaecology and Obstetrics	Department of Perinatology, Gynaecology and Gynaecologic Oncology	1800-F2-GiP- SJ	1	20						10		10				Credit z oceną
	Clinical Basics of Physiotherapy in Intensive Care	Department of Perioperative Nursing	1800-F2-IT- SJ	1	15						5		10				Credit with a grade
	Clinical Basics of Physiotherapy in Geriatrics	Department of Geriatrics	1800-F2-G-SJ	3	55						15		40				Credit with a grade
	Clinical Basics of Physiotherapy in Palliative Medicine	Department of Palliative Medicine	1800-F2-MP- SJ	1	20						5		15				Credit with a grade
	Clinical Basics of Physiotherapy in Pulmonology	Department of Allergology, Clinical Immunology and Internal Diseases	1800-F2-Pul- SJ	1	15						5		10				Credit with a grade
	Clinical Basics of Physiotherapy in Pulmonology	Department of Perioperative Nursing	1800-F2-CH- SJ	1	20						10		10				Credit with a grade
MODULE G. UNIVERSITY'S EXCLUSIVE	Student's University-wide lecture			1	15	15										Credit	
COURSE	Course lecture																
MODULE F. WORK PLACEMENT IN PHYSIOTHERAPY	Holiday Work Placement – Kinesitherapy Laboratory	Department of Rehabilitation	1800-F2- PWPK-SJ	11	300										300		Credit
		Total:	60	1230	145	0	430	0	0	95	0	260	0	300	2	K	

			C	ECTS	G1	Numl	er of h	nours wit	h direct j		ion of tea	achers o	or other i	nstructo	rs - by	Form o	f credit
Groups of courses	Course	Organisational unit	Course code in USOS/ ISCED	points number	General number of hours			o be imp 5th sem		i			o be imp 6th sem		i	1st	2nd
			ISCED	number	of flours	W	S	ĆW	ZP	P	W	S	ĆW	ZP	P	semester	semester
MODULE D. CLINICAL PHYSIOTHERAPY: CLINICAL BASICS OF PHYSIOTHERAPY	Clinical Basics of Physiotherapy in Psychiatry	Department of Perioperative Nursing	1800-F2- PSYCH-SJ	2	20	10		10								Credit with a grade	
MODULE D. CLINICAL PHYSIOTHERAPY: CLINICAL PHYSIOTHERAPY IN MUSCULOSKELETAL DYSFUNCTIONS	Clinical Physiotherapy in Orthopaedics and Traumatology, Sports Medicine	Department of Physiotherapy	1800-F3- FKOTM-SJ	5	90	10		40			10		30				Credit with a grade
	Clinical Physiotherapy in Neurology and Neurosurgery	Department of Neurosurgery and Neurology	1800-F3- FKNiN-SJ	5	90	15		75								Credit with a grade	
	Clinical Physiotherapy in Developmental Age	Department of Physiotherapy	1800-F3- FKwWR-SJ	4	90	15		75								Credit with a grade	
	Clinical Physiotherapy in Geriatrics	Department of Geriatrics	1800-F3- FKwG-SJ	4	70	15		55								Credit with a grade	
	Clinical Physiotherapy in Psychiatry	Department of Geriatrics	1800-F3-FKwP- SJ	2	35						15		20				Credit with a grade
	Clinical Physiotherapy in Cardiology and Cardiac Surgery	Department of Health Promotion	1800-F3- FKwKK-SJ	3	55						15		40				Credit with a grade
MODULE D. CLINICAL	Clinical Physiotherapy in Surgery	Department of Perioperative Nursing	1800-F3- FKwCh-SJ	3	45						15		30				Credit with a grade
PHYSIOTHERAPY: CLINICAL	Clinical Physiotherapy in Palliative Medicine	Department of Palliative Care	1800-F3- FKwMP-SJ	3	50						10		40				Credit with a grade
PHYSIOTHERAPY IN INTERNAL DISEASES	Clinical Physiotherapy in Oncology	Department of Rehabilitation	1800-F3- FKwO-SJ	3	40						10		30				Credit with a grade
	Clinical Physiotherapy in Pulmonology	Department of Palliative Care	1800-F3- FKwPul-SJ	2	30						10		20				Credit with a grade
	Clinical Physiotherapy in Gynaecology and Obstetrics	Department of Physiotherapy	1800-F3- FKwGiP-SJ	2	35						10		25				Credit with a grade
	Clinical Physiotherapy in Rheumatology	Department of Rheumatology		3	50						15		35				

		and Connective Tissue Diseases	1800-F3- FKwR-SJ														Credit with a grade
	Clinical Physiotherapy in Paediatrics	Department of Rehabilitation	1800-F3- FKwPed-SJ	3	55						15		40				Credit with a grade
MODULE G.	Supporting Therapies in Peripheral Vascular Diseases	Department of Vascular and Internal Diseases	1800-F3- FKChNO-SJ	1	30	5		25								Credit with a grade	
UNIVERSITY'S EXCLUSIVE OFFER	Supporting Therapies in Urology	Department of Urology	1800-F3- FKwU-SJ	1	30	5		25								Credit with a grade	
	Basics of Biostatistics	Department of Urology	1800-F4-PB-SJ	1	25						10		15				Credit with a grade
MODULE E. METHODOLOGY OF SCIENTIFIC RESEARCH	Methodology of Scientific Research	Department of Clinical Neuropsychology	1800-F4-MBN- SJ	2	25	5		20								Credit with a grade	
MODULE F. WORK PLACEMENTS	Intra-year Work Placement- work placement in clinical physiotherapy, physical therapy and massagei: Work placement in physical therapy and massage - 50 hours Work placement in clinical physiotherapy - 50 hours: WARDS: Rehabilitation (15 h); Geriatrics (15 h); Cardiology (10 h); Rheumatology (10 h).		1800-F3- PSZFiM-SJ 1800-F3- PSZFK-SJ 1800-F3-PSOR- SJ 1800-F3-PSOK- SJ 1800-F3- PSORe-SJ	4	100					100						Credit	
	Specialised Holiday Work Placement - Elective		1800-F3- PWPSJ	7	200										200		Credit
			Total:	60	1165	80	0	325	0	100	135	0	325	0	200	]	X

4th year\*(credit per year)

Crowns of accomage		Organisational	Course code in	ECTS	Genera	Number of hours with direct participa - by form of		Form o	f credit
Groups of courses	Course	unit	USOS/	points number	numbe	hours to be implemented	hours to be implemented in 8th	1st	
			ISCED	namber	Hallioc	in 7th semester	semester	semester	

					r of												2nd
					hours	W	S	ĆW	ZP	P	W	S	ĆW	ZP	P		semester
MODULE A. BIOMEDICAL BASICS OF PHYSIOTHERAPY	Clinical Exercise Physiology with Physiological Diagnostics	Department of Exercise Physiology and Functional Anatomy	1800-F4- DFZ-SJ	2	35						10		25				Examinatio n
	Special Massage	Department of Physiotherapy	1800-F4- MS-SJ	3	60	10		50								Credit with a grade	
	Biological Rejuvenation	Department of Physiotherapy	1800-F4- OBSJ	2	20	5		15								Credit with a grade	
MODULE C. BASICS OF	Manual Therapy	Department of Physiotherapy	1800-F4- TM-SJ	3	70						10		60				Examinatio n
PHYSIOTHERAPY	Medical Products	Department of Rehabilitation	1800-F4- WM-SJ	2	30	10		20								Credit with a grade	
	Special Methods in Physiotherapy	Department of Physiotherapy	1800-F3- MSwF-SJ	3	60						10		50				Examinatio n
	Adapted Physical Activity	Department of Physiotherapy	1800-F4- ARA-SJ	2	40						10		30				Credit with a grade
	Functional Diagnostics in Musculoskeletal Disorders	Department of Rehabilitation	1800-F4- DFwDNR- SJ	5	85	15		70								Examinatio n	
MODULE D. CLINICAL PHYSIOTHERAPY:	Functional Diagnostics in Developmental Age	Department of Physiotherapy	1800-F4- DFwWR- SJ	5	85	15		70								Examinatio n	
FUNCTIONAL DIAGNOSTICS	Functional Diagnostics in Internal Diseases	Department of Vascular and Internal Diseases	1800-F4- DFwChW- SJ	5	70	15		55								Examinatio n	
MODULE D.	Physiotherapy Planning in Musculoskeletal Dysfunctions	Department of Rehabilitation	1800-F4- PRwDNR- SJ	5	85						20		65				Examinatio n
CLINICAL PHYSIOTHERAPY: PHYSIOTHERAPY	Physiotherapy Planning in Developmental Age	Department of Physiotherapy	1800-F4- PRwWR-SJ	5	85						20		65				Examinatio n
PLANNING	Physiotherapy Planning in Internal Diseases	Department of Rehabilitation	1800-F4- PRwChW- SJ	5	85						20		65				Examinatio n
MODULE E. DIPLOMA SEMINAR	Diploma Seminar		1800-F4- SDSJ	1	5								5				Credit
MODULE G. UNIVERSITY'S EXCLUSIVE OFFER	EBP (Evidence-Based Physiotherapy)	Department of Exercise Physiology and Functional Anatomy	1800-F4- EBP-SJ	1	25						10		15				Credit with a grade
	Work Placement in clinical physiotherapy, physical therapy and massage		1800-F4- PSZFiM-SJ	4	100					100						Credit	

	Work placement in physical therapy	1800-F4-														
	and massage - 50 hours	PSZFK-SJ														
	Work Placement in Clinical	1800-F4-														
	Physiotherapy - 50 hours:	PSON-SJ														
MODULE F.	WARDS: Neurology (15 h);	1800-F4-														
WORK	Intensive Care (10 h);	PSOIT-SJ														
PLACEMENT	Orthopaedics(15 h); Neurosurgery	1800-F4-														
	(10 h).	PSOOR-SJ														
		1800-F4-														
		PSONE-SJ														
	Specialised Holiday Work	1800-F4-	7	200										200		Credit
	Placement - Elective	PWPSJ	/	200										200		Credit
		Total:	60	1140	70	0	280	0	100	110	0	380	0	200	2	K

5th year\*(credit per year)

		Organisational unit	Course code in USOS/ ISCED	ECTS points number	General number of hours	Number of hours with direct participation of teachers or other instructors - by form of classes									ner	Form of credit	
Groups of courses	Course					hours to be implemented in 9th semester					hours to be implemented in 10th semester				1st semester	2nd semester	
						W	S	ĆW	ZP	P	W	S	ĆW	ZP	P		
MODULE C. BASICS OF	Disabled Sport	Department of Physiotherapy	1800-F5- SON-SJ	3	40	1 0		30								Credit with a grade	
PHYSIOTHERAPY	Balneoclimatology	Department of Physiotherapy	1800-F5-B-SJ	3	30	1 0		20								Credit with a grade	
	Specialised Path: Respiratory Physiotherapy	Department of Palliative Care		1	20			20								Credit with a grade	
	Specialised Path: Environmental Physiotherapy	Department of Palliative Care		1	20								20				Credit with a grade
MODULE G. UNIVERSITY'S	Physiotherapy Planning in in Masticatory Disorders	Department of Physiotherapy	1800-F4- PRwDNZ-SJ	1	15						5		10				Credit with a grade
EXCLUSIVE OFFER	Coordinated Care	Department of Physiotherapy	1800-F4-OK- SJ	1	20								20				Credit with a grade
	Physiotherapy in Hypertension	Department of Physiotherapy	1800-F5- FwH-SJ	1	15	1 5										Credit with a grade	
	Diagnostic Imaging in Physiotherapy	Department of Diagnostic Imaging		1	25	5		20								Credit with a grade	

	student's choice	Specialised Path: Paediatric Physiotherapy or Oncology Physiotherapy	Department of Physiotherapy <u>lub</u> Department of Rehabilitation		2	25			25								Credit with a grade	
	student's choice	Specialised Path: Active Rehabilitation or Post-Stroke Physiotherapy	Department of Physiotherapy lub Department of Rehabilitation		2	25			25								Credit with a grade	
	student's choice	Neuroliguistics <u>lub</u> Reflexotherapy	Department of Clinical Neuropsychology or Department of Rehabilitation	1800-F4- Neuro-SJ/ 1800-F4- Refl-SJ	2	25						5		20				Credit with a grade
MODULE E. DIPLOMA SEMINAR	Diplo	ma Seminar		1800-F5- SDSJ	22	30		15					15					Credit
MODULE F. WORK PLACEMENT	Physioth therapy and work Work Place Therapy and Work Place Physiothe WARDS: I Neurology (2  Intensiv Neuros Rehabilitation h); Geriatric	ement in Clinical erapy, physical massage (semester placement) ement in Physical and Massage – 100 hours ement in Clinical rapy - 410 hours: Paediatrics (25 h), 50 h); Orthopaedics (50 h); ore Care (25 h); urgery (50 h); n (75 h); Surgery (25 s (50 h); Cardiology eumatology (30 h).		1800-F5- PSZFM-SJ 1800-F5- PSZFK-SJ 1800-F5- PSOP-SJ 1800-F5- PSON-SJ 1800-F5- PSOTT-SJ 1800-F5- PSONE-SJ 1800-F5- PSOR-SJ 1800-F5- PSOR-SJ 1800-F5- PSOCh-SJ 1800-F5- PSOCH-SJ 1800-F5- PSOG-SJ 1800-F5- PSOG-SJ 1800-F5- PSOG-SJ 1800-F5- PSOR-SJ	20	510										510		Credit
				Total:	60	800	4 0	15	140	0	0	10	15	70	0	510	2	<u> </u>

The Plan of Study is valid from the semester of the academic year
(Dean's stamp and signature)