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Уникальный программный ключ:

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(RUDN University) Faculty of Economics

### **COURSE SYLLABUS**

### **International Transport Logistics**

(name of discipline/module)

### Recommended by the Didactic Council for the Education Field of

**38.04.01** Economics

(code and name of the direction of training/specialty)

The development of the discipline is carried out within the framework of the implementation of the main professional educational program of higher education:

International trade

(name (profile/specialization))

### 1. COURSE GOALS

The purpose of studying the discipline "International Transport Logistics" is to form systematic and practical knowledge in the field of international logistics, as well as the role of transport and logistics in ensuring international commodity distribution.

### 2. LEARNING OUTCOMES

Studying the discipline "International Transport Logistics" is aimed at the formation of the following competencies (part of the competencies) among students:

Table 2.1. The list of competencies formed by students during the development of the

discipline (the results of mastering the discipline)

Competence code	Competence	Competence code
GC-4	Able to apply modern communication technologies in the state language of the Russian Federation and foreign language(s) for academic and professional interaction	GC-4.1. Chooses the style of business communication, depending on the language of communication, the purpose and conditions of the partnership GC-4.2. Adapts speech, communication style and sign language to situations of interaction GC-4.3. Searches for the necessary information to solve standard communicative tasks in Russian and foreign languages GC-4.4. Conducts business correspondence in Russian and foreign languages, taking into account the peculiarities of the style of official and unofficial letters and socio-cultural differences in the format of correspondence GC-4.5. Uses dialogue for cooperation in academic communication of communication, taking into account the personality of the interlocutors, their communicative and speech strategy and tactics, the degree of formality of the situation GC-4.6. Forms and argues its own assessment of the main ideas of the participants in the dialogue (discussion) in accordance with the needs of joint activities
GC-7	searching, processing, analyzing, storing and presenting information (in the professional field) in the	GC-7.1. Searches for the necessary sources of information and data, perceives, analyzes, remembers and transmits information using digital means, as well as with the help of algorithms when working with data received from various sources in order to effectively use the information received to solve problems GC-7.2. Evaluates information, its reliability, builds logical conclusions on the basis of incoming information and data

Competence code	Competence	Competence code
SPC-4	Able to make economically and financially sound organizational and managerial decisions in professional activities and be responsible for them	SPC-4.1.Develops organizational and managerial decisions in professional activities SPC-4.2.Has the skills of reasoned persuasion in support of the proposed financial-economic and organizational-managerial decisions SPC-4.3Controls the results of the implementation of financial, economic, organizational and managerial decisions
SPC-5	Able to use modern information technologies and software tools in solving professional problems	SPC-5.1. Knows modern information technologies and software tools used in solving professional problems SPC-5.2. Able to choose the most effective ones among modern information technologies and software tools for solving professional problems SPC-5.3. Has full skills in solving standard tasks of professional activity using information technologies and software tools
PC-1	Able to conduct independent research in accordance with the developed program and on their basis to prepare analytical materials for the evaluation of activities in the field of economic policy and strategic decisionmaking at the micro and macro levels	PC-1.1. Able to present the results of an independent study in the form of an article or a report at scientific conferences  PC-1.2. Capable of Conducting Analytical Studies to Evaluate Economic Policy Interventions  PC-1.3. Able to make a forecast of the main socioeconomic indicators of the enterprise, industry, region and economy as a whole  PC-1.4. Able to make strategic decisions at the micro and macro levels on the basis of independent research
PC-2	Able to present the results of an independent study in the form of an article or a report at scientific conferences	PC-2.1. Able to conduct analytical studies to assess economic policy measures PC-2.2. Able to make a forecast of the main socioeconomic indicators of the enterprise, industry, region and economy as a whole PC-2.3. Able to make strategic decisions at the micro and macro levels on the basis of independent research

### 3. COURSE IN HIGHER EDUCATION PROGRAMME STRUCTURE

The discipline "International Transport Logistics" refers to the part formed by the participants of the educational relations of block B1 of the Education Program.

Within the framework of the Education Program, students also master other disciplines and / or practices that contribute to the achievement of the planned results of the development of the discipline "International Logistics".

Table 3.1. List of Higher Education Program (me) components / disciplines that contribute to expected learning/training outcomes

Code Competence		Previous disciplines/modules, practices*	Subsequent disciplines/modules, practices*
GC-4	Able to apply modern communication technologies in the state language of the Russian Federation and foreign language(s) for academic and professional interaction	International Labour Market and Migration Theory and Practice of International Business Communication International monetary and credit relations International trade Customs and tariff regulation Conjuncture of world markets for goods and services International statistical databases (advanced level) Legal regulation of economic and foreign economic activity International Finance	
GC-7  Capable of using digital technologies and methods of searching, processing, analyzing, storing and presenting information (in the professional field) in the digital economy and modern corporate information culture		International monetary and credit relations International trade Customs and tariff regulation Conjuncture of world markets for goods and services Organization of international procurement International statistical databases (advanced level) The EU in international trade World experience in the implementation of management information systems International Corporate Marketing Strategies Project management Currency regulation and currency control in foreign economic activity International Finance	
SPC-4	Able to make economically and financially sound organizational and managerial decisions in professional activities and be responsible for	Theory and Practice of International Business Communication Customs and tariff regulation Organization of international procurement Project management	

Code	Competence	Previous disciplines/modules, practices*	Subsequent disciplines/modules, practices*
	them	Currency regulation and currency control in foreign economic activity International Commerce: Efficiency of Trade Transactions	<b>F</b>
SPC-5	Able to use modern information technologies and software tools in solving professional problems	International Economics International trade Conjuncture of world markets for goods and services International Labour Market and Migration Theory and practice international business communication International Finance	
PC-1	Able to conduct independent research in accordance with the developed program and on their basis to prepare analytical materials for the evaluation of activities in the field of economic policy and strategic decisionmaking at the micro and macro levels	Legal regulation of economic and foreign economic activity International Finance International Labour Market and Migration Theory and Practice of International Business Communication International monetary and credit relations International trade Customs and tariff regulation Conjuncture of world markets for goods and services International Corporate Marketing Strategies Currency regulation and currency control in foreign economic activity International Commerce: Efficiency of Trade Transactions	
PC-2	Able to present the results of an independent study in the form of an article or a report at scientific conferences	Legal regulation of economic and foreign economic activity International Finance International Labour Market and Migration Theory and Practice of International Business Communication International monetary and credit relations Customs and tariff regulation	

		Previous	Subsequent
Code	Competence	disciplines/modules,	disciplines/modules,
		practices*	practices*
		Conjuncture of world markets	
		for goods and services	
		Organization of international	
		procurement	
		International statistical	
		databases (advanced level)	
		World experience in the	
		implementation of	
		management information	
		systems	
		International Corporate	
		Marketing Strategies	
		International Transport	
		Logistics	
		Project management	
		Currency regulation and	
		currency control in foreign	
		economic activity	
		Transnational business	
		International Commerce:	
		Efficiency of Trade	
		Transactions	

<sup>\* -</sup> is filled in accordance with the competence matrix and the EP

### 4. COURSE WORKLOAD AND LEARNING ACTIVITIES

The total labor intensity of the discipline "International Transport Logistics" is 3 credits.

Table 4.1. Types of academic activities during the period of the HE program(me) mastering

Type of educational work		TOTAL, Semester(s)				
		ac.h.	1	2	3	4
Contact academic hours		54			54	
Including						
Lectures						
Lab work		-				
Seminars (workshops/tutorials)		36			36	
Self-study (ies), academic hours		54			54	
Evaluation and assessment academic hours		18			18	
Overall labor intensity of the	academic	108			108	
•	hours	100			100	
discipline	credis	3			3	

### 5. COURSE MODULES AND CONTENTS

Table 5.1. The content of the discipline (module) by types of educational work

Course Modules and	Modules and Topics (Units/Themes)	Type of	
Contents		educational work*	
Section 1. International	Topic 1. Definitions of logistics. Goals, objectives	LC	
	and functions.	LC	
Transport Logistics: Basic	Topic 2. Logistics and supply chain management	I.C.	
Concepts and Categories	concepts. Modern process of cargo delivery	LC	
	Topic 3. International transport and logistics in the		
	context of the concept of sustainable development.	I C	
Section 2. Modern trends	Greening international transport and logistics: the	LC	
in the development of	EU experience		
international transport	Topic 4. Digitalization of international transport	0.0	
logistics	operations	SC	
	Topic 5. Containerization of international trade.	T.G	
	Types of containers	LC	
	Topic 6. Intermediary operations in international		
	transport logistics. Freight forwarding	LC	
	Topic 7. Freight forwarding contract. Legal		
	regulation of freight forwarding activities. FIATA	LC	
	Topic 8. Logistics providers and their role in		
	international transport logistics	SC	
Section 3. Classification	Topic 9. Classification of international transport		
and characterization of	operations depending on the mode of transport	LC	
international transport	used. Trunk modes of transport	LC	
operations	Topic 10. Classification of international transport		
	operations depending on the type of cargo	LC	
	transported. Classification and types of cargo	LC	
	Topic 11. Classification of international transport		
	operations depending on the type of transport	LC	
	documents. Types of transport documents	LC	
Section 4. Material and	Topic 12. Classification and types of vessels used		
technical base of	in international water transport	LC	
international transport	Topic 13. Port infrastructure of world merchant		
mternational transport	shipping	SC	
	Topic 14. Port infrastructure of Russia	SC	
	Topic 15. Types of rolling stock used in rail and	30	
	road transport	SC	
	Topic 16. General characteristics of the national		
		SC	
Section 5. Legal	transport legislation of Russia  Topic 17. Conventions and agreements governing		
framework for	international transport. Legal regulation of	SC	
international transport by	multimodal transport	SC	
various modes of transport	Topic 18. Presumption of fault of the carrier. Limit		
	of carrier's liability on different modes of transport	SC	
	Topic 19. Basic terms of delivery incoterms 2020:		
		LC	
Section 6 Pegie terms of	general obligations of the parties and the procedure for allocating costs	LC	
Section 6. Basic terms of	Topic 20. Transport characteristics of the basic		
delivery of Incoterms 2020		SC	
	conditions of delivery applied to various modes of	SC	
Section 7 Dressdam and	transport  Tonic 21 Features of the organization of cargo	IC	
Section 7. Procedure and	Topic 21. Features of the organization of cargo	LC	

Course Modules and	Modules and Topics (Units/Themes)	Type of
Contents		educational work*
features of the organization	transportation by sea transport. Types of contract	
of international	for the carriage of goods by sea in international	
transportation by various	traffic. Linear bill of lading and its types	
modes of transport	Topic 22. Freight operations: freight market and	
	chartering techniques. Charter agreement. Types of	SC
	charters	
	Topic 23. Maritime Pricing: International Maritime	SC
	Tariffs	SC
	Topic 24. Features of the organization of cargo	
	transportation by rail. COTIF and SMGS systems.	SC
	Rail freight pricing: international rail fares	
	Topic 25. Features of the organization of cargo	
	transportation by road. TIR carnet (TIR Carnet):	SC
	functions and purpose. Road Transport Pricing:	SC
	International Road Freight Tariffs	
	Topic 26. Features of the organization of cargo	
	transportation by air transport. Pricing on air	SC
	transport: international air fares	
	Topic 27. Multimodal transportation. Container	SC
	and piggyback messages	SC

<sup>\* -</sup> is filled only in the <u>full-time</u> form of training: LC - lectures; LR - laboratory work; SC - seminar classes.

### 6. CLASSROOM EQUIPMENT AND TECHNOLOGY SUPPORT REQUIREMENTS

№	Name of discipline (module), practices in accordance with the curriculum	Name of special * placements and placements for independent work	Equipment of special placements and placements for independent work	List of licensed software. Details of the confirming document
1.	International Transport Logistics	Moscow, Miklouho- Maclay, 6, Classroom for lectures and seminars, current control and interim assessment of students Classroom 105 Classroom for group and individual consultations- the location of the Department of International Economic Relations Classroom 114	Multimedia projector Casio XJ-M250 – 1 PC screen 1 PC. ASUS F6A notebook C2D-T5450 13" 2048MB/250Gb/Vista Home Basic+box, Office Prof Plus 2007 Rus Sch. K3447-1/IV dated 17.12.08	1. MS Windows 10 64 bit, license 86626883 2. Microsoft Windows 8.1 license 8512275 3. Microsoft Office 2016 license 86626883 4. Microsoft Excel 2010 license 5190227 5. Mentor 6. Garant System 7. Consultant plus

<sup>\*</sup> - the audience for independent work of students is indicated <u>NECESSARILY</u>!

#### 7. RECOMMENDED SOURCES FOR COURSE STUDIES

### Main reading(sources)

- 1. Transport Logistics / Yu.M. Nerush, S.V. Sarkisov. M.: Izdatelstvo Yurayt, 2020. 351 p.
- 2. Kuznetsova, M.N. Transport support of logistic systems / M.N. Kuznetsova. Moscow; Vologda: Infra-Engineering, 2019. 137 p.
- 3. Organization of documentary support of international cargo transportation and customs control / ed. by D.B. Efimenko. Moscow: MADI, 2017. 156 p.
- 4. Logistics and transport support of foreign economic activity / ed. by A.V. Thousandnikov. M.: MGIMO-Universitet, 2016. 236 p.
- 5. Kholopov K.V., Golubchik A.M., Isakova M.A. Economics and organization of transport support of foreign economic activity: Textbook / K.V. Kholopov, A.M. Golubchik, M.A. Isakova; All-Russian Academy of Foreign Trade of the Ministry of Economic Development of Russia. M.: VAVT, 2016. 236 p.

### Additional (optional) reading (sources)

- 1. Varnavsky V.G. Global transport and logistics infrastructure // World Economy and International Relations. 2020. T. 64. №1. S. 5-14. Access mode: <a href="https://www.imemo.ru/index.php?page\_id=1248&file=https://www.imemo.ru/files/File/magazines/meimo/01\_2020/02-VARNAVSKII.pdf">https://www.imemo.ru/index.php?page\_id=1248&file=https://www.imemo.ru/files/File/magazines/meimo/01\_2020/02-VARNAVSKII.pdf</a>
- 2. Golubchik A.M. Paradoxes of the market of services of sea container transportation: an attempt to analyze the situation // Russian Foreign Economic Herald. 2021. №5. S. 59-66. Access mode: http://www.rfej.ru/rvv/id/500381189
- 3. Golubchik A.M., Pak E.V. Economic sanctions against Russia: transport aspect // Russian Foreign Economic Herald. 2022. №3. S. 50-58. Access mode: <a href="https://www.elibrary.ru/item.asp?id=48342529">https://www.elibrary.ru/item.asp?id=48342529</a>
- 4. Inshakova A.O., Goncharov A.I. Bill of Lading in the legal support of foreign trade activity: from personal extract to electronic cryptocode // Vestnik Rossiiskogo universiteta druzhby narodiv. Series: Juridical Sciences. − 2019. − T.23. − №3. − S. 375-393. − Access mode: <a href="https://cyberleninka.ru/article/n/konosament-v-pravovom-obespechenii-vneshnetorgovoy-deyatelnosti-ot-lichnoy-vypiski-do-elektronnogo-kriptokoda">https://cyberleninka.ru/article/n/konosament-v-pravovom-obespechenii-vneshnetorgovoy-deyatelnosti-ot-lichnoy-vypiski-do-elektronnogo-kriptokoda</a>
- 5. Karkhova S.A. From 5 PL-providers to zero-level logistics // State Counselor. 2019. No1. P. 17-24. Access mode: <a href="https://cyberleninka.ru/article/n/ot-5pl-provayderov-k-logistike-nulevogo-urovnya">https://cyberleninka.ru/article/n/ot-5pl-provayderov-k-logistike-nulevogo-urovnya</a>
- 6. Kireeva N.S. Development of concepts of logistics and supply chain management. Supply chains as value chains // Vestnik Rossiiskogo ekonomicheskogo universiteta named after G.V. Plekhanov. − 2012. − №11. − S. 75-82. − Access mode: <a href="https://cyberleninka.ru/article/n/razvitie-kontseptsiy-logistiki-i-upravleniya-tsepyami-postavok-tsepi-postavok-kak-tsepochki-sozdaniya-dobavlennoy-stoimosti">https://cyberleninka.ru/article/n/razvitie-kontseptsiy-logistiki-i-upravleniya-tsepyami-postavok-tsepi-postavok-kak-tsepochki-sozdaniya-dobavlennoy-stoimosti</a>
- 7. Kuznetsov A., Kirichenko A., Shcherbakova-Slyusarenko V. Directions of digitalization of the transport industry // Bulletin of the State University of the Marine and River Fleet named after Admiral S.O. Makarov. − 2018. − T.10. − №6. − S. 1179-1190. − Access mode: <a href="https://cyberleninka.ru/article/n/napravleniya-tsifrovizatsii-transportnoy-otrasli">https://cyberleninka.ru/article/n/napravleniya-tsifrovizatsii-transportnoy-otrasli</a>
- 8. Simple and effective: we present electronic consignment notes e-CMR //

- International Road Transport Union. Access mode: <a href="https://www.iru.org/ru/innovation/e-cmr">https://www.iru.org/ru/innovation/e-cmr</a>
- 9. Pustokhina I.V. Organization and management of supply chains in logistics clusters. Ph.D. (08.00.05) / Irina Pustokhina, State University of Management. Moscow, 2015. 172 p. Access mode: https://guu.ru/files/dissertations/2015/06/pustohina i v/dissertation.pdf
- 10. Five factors affecting the development of the transport and logistics industry. Overview of trends in the development of transport and logistics in 2019 // PricewaterhouseCoopers, 2019. Available at: <a href="https://www.pwc.ru/ru/transportation-logistics/assets/obzor-tendentsiy-razvitiya-transporta-i-logistiki-v-2019.pdf">https://www.pwc.ru/ru/transportation-logistics/assets/obzor-tendentsiy-razvitiya-transporta-i-logistiki-v-2019.pdf</a>
- 11. Sergeev V.I. Logistics and Supply Chain Management A Profession of the XXI Century: An Analytical Review. Moscow: Publishing House of the Higher School of Economics, 2019. 271 p. Access mode: <a href="https://publications.hse.ru/mirror/pubs/share/direct/338375545.pdf">https://publications.hse.ru/mirror/pubs/share/direct/338375545.pdf</a>
- 12. Sokolova O.V., Kholopov K.V. Use of the TIR system in foreign trade of the EAEU // Russian Foreign Economic Herald. 2018. №8. S. 84-96. Access mode: http://www.rfej.ru/rvv/id/9003FE896/\$file/84-96.pdf
- 13. Stapran D., Protsenko I. Logistics outsourcing: what logists and customers think about it // Logistics and supply chain management. − 2017. − №2. − S. 38-49. − Access mode: <a href="http://lscm.ru/images/PDF/2-2017/%D0%A1%D1%82%D0%B0%D0%BF%D1%80%D0%B0%D0%BD-02-2017.pdf">http://lscm.ru/images/PDF/2-2017/%D0%A1%D1%82%D0%B0%D0%BF%D1%80%D0%B0%D0%BD-02-2017.pdf</a>
- 14. Khikhinashvili L.G. Voprosy liability of the carrier at sea transportation of cargo // Russian Foreign Economic Bulletin. 2019. №7. S. 125-132. Access mode: <a href="http://www.rfej.ru/rvv/id/1007366C0">http://www.rfej.ru/rvv/id/1007366C0</a>
- 15. Kholopov K.V. Incoterms 2020: the main changes for the conclusion and execution of contracts of international purchase and sale // Russian Foreign Economic Herald. 2020. №1. S. 7-16. Access mode: <a href="http://www.rfej.ru/rvv/id/A00411F6E/\$file/7-16.pdf">http://www.rfej.ru/rvv/id/A00411F6E/\$file/7-16.pdf</a>
- 16. Kholopov K.V. SMGS: new rules of international railway transportation of goods. What the exporter must know about it // Russian Foreign Economic Bulletin. 2016. №5. S. 71-81. Access mode: http://www.rfej.ru/rvv/id/0003D894E/\$file/71-81.pdf
- 17. Forwarding documents of the International Federation of Freight Forwarding Associations (FIATA) // Russian Association of Forwarding and Logistics Organizations. Access mode: <a href="http://www.far-aerf.ru/fiata/exp\_docs.htm">http://www.far-aerf.ru/fiata/exp\_docs.htm</a>
- 18. Ballou R. The Evolution and Future of Logistics and Supply Chain Management // European Business Review. 2007. P. 332-348. Available at: <a href="https://www.researchgate.net/publication/235318339">https://www.researchgate.net/publication/235318339</a> The Evolution and Future of Logistics and Supply Chain Management
- 19. Burnson P. Global Logistics: Demystifying the 4PL // Logistics Management. 2013 Available at: https://www.logisticsmgmt.com/article/global logistics demystifying the 4pl
- 20. Relational Integration of the Logistics Service Provider and Customer Satisfaction: Literature Review and Conceptual Model // International Journal of Economics and Strategic Management of Business Process. 2018. Vol.14. P. 27-31. Available at: https://pdfs.semanticscholar.org/6d88/be848c05a5b23d43e1c1a62ea978ce70bc0a.pdf

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- 21. Saglietto L. Towards a Classification of Fourth Party Logistics (4PL) // Universal Journal of Industrial and Business Management. 2013. No.1. P. 104-116. Available at: <a href="http://www.hrpub.org/download/201310/ujibm.2013.010305.pdf">http://www.hrpub.org/download/201310/ujibm.2013.010305.pdf</a>
- 22. ITF Transport Outlook 2017. OECD Publishing, Paris. 2017. 221 p. Available at: <a href="https://www.oecd-ilibrary.org/transport/itf-transport-outlook-2017\_9789282108000-en">https://www.oecd-ilibrary.org/transport/itf-transport-outlook-2017\_9789282108000-en</a>
- 23. Strategic Transport Infrastructure Needs to 2030. Paris, OECD, 2012. 248 p. Available at: https://www.oecd-ilibrary.org/content/publication/9789264114425-en
- 24. The Review of Maritime Transport 2021. Geneva, UNCTAD. 2021. 146 p. Available at: https://unctad.org/system/files/official-document/rmt2021 en 0.pdf

Resources of the information and telecommunication network "Internet":

- 1. RUDN University EBS and third-party EBS, to which university students have access on the basis of concluded contracts:
- ELECTRONIC LIBRARY SYSTEM RUDN University EBS RUDN University <a href="http://lib.rudn.ru/MegaPro/Web">http://lib.rudn.ru/MegaPro/Web</a>
  - EBS University Library Online <a href="http://www.biblioclub.ru">http://www.biblioclub.ru</a>
  - EBS Jurait http://www.biblio-online.ru
  - EBS Student Consultant www.studentlibrary.ru
  - EBS "Lan" http://e.lanbook.com/
  - EBS Troitsky Bridge
  - 2. Databases and search engines:
- electronic fund of legal and normative-technical documentation of the <a href="http://docs.cntd.ru/">http://docs.cntd.ru/</a>
  - Yandex search engine <a href="https://www.yandex.ru/">https://www.yandex.ru/</a>
  - Google https://www.google.ru/ search engine
  - Abstract database SCOPUS <a href="http://www.elsevierscience.ru/products/scopus/">http://www.elsevierscience.ru/products/scopus/</a>

Educational and methodical materials for independent work of students when mastering the discipline / module\*:

- 1. A course of lectures on the discipline "International Transport Logistics".
- 2. Methodical instructions for the implementation and design of the course work / project in the discipline "International Transport Logistics" (in the presence of kr / KP).

All materials are posted on the TUIS portal: https://esystem.rudn.ru/enrol/index.php?id=12032

\* - all educational and methodological materials for independent work of students are placed in accordance with the current procedure on the page of **the discipline in TUIS**!

# 8. EVALUATION TOOLKIT & GRADING SYSTEM FOR ASSESSING THE LEVEL OF FORMATION OF COMPETENCIES IN THE COURSE

Evaluation materials and a grading system\* for assessing the level of formation of competencies (parts of competencies) based on the results of mastering the discipline

"International Transport Logistics" are presented in the Appendix to this Course Syllabus of the discipline.

\* - EP are formed on the basis of the requirements of the relevant local regulatory act of RUDN University.

#### **AGREED:**

Developer:

P.h.d., Associate Professor of International economic relations

E.V. Pak

Head of the Higher Education Program(me)
Doctor of Economics, Professor of International
economic relations

I.V.Andronova

## Matching scores and grades

BRS Scores	Traditional assessments of the Russian Federation	ECTS Ratings
95 – 100	Excellent – 5	A (5+)
86 – 94		B (5)
69 – 85	Good – 4	C (4)
61 - 68	Satisfactory – 3	D (3+)
51 - 60		E (3)
31 - 50	Unsatisfactory – 2	FX (2+)
0 - 30		F (2)