

REPUBLIC OF UZBEKISTAN
MINISTRY OF HIGHER EDUCATION, SCIENCE AND INNOVATIONS
FERGANA STATE TECHNICAL UNIVERSITY

Foreign language (English)

MODULE HANDBOOK

Field of knowledge:	700000	- Engineering and construction industries
Field of Education:	730 000	- Architecture and construction
Educational Program:	60730300	- Civil Engineering

Module title	Foreign language (English)
Code (if available)	FLET18
Semester(s) of module teaching	1
Responsible for the module	Abdukodirov Umidjon Nazirovich Department of Uzbek Language and Language Teaching, Senior Lecturer
Language of instruction	English
Connection to the curriculum	Selection
Teaching methods	Practical training, independent study.
Study load (including classroom and independent study hours)	Total hours: 240 hours Auditorium hours: 96 hours practical training-96 hours, Independent study – 144 hours.
Credit units	8
Required and recommended prior knowledge for studying the module	Higher Mathematics, Engineering and Computer Graphics
Module objectives/intended learning outcomes	The purpose of the module: The study of English by students of the national group is aimed at developing various skills of speech activity, such as reading literature in the original and participating in various areas of communication. The task of the subject To achieve the above goal, the purpose of the subject of Foreign Language (English) is to form communicative competence (linguistic, socio-linguistic, pragmatic and other competencies, which are its components) in students' activities in professional, scientific and everyday spheres in a multicultural world. The following requirements are imposed on the knowledge, skills and qualifications of students in the subject. The student: • Has theoretical knowledge of phonetics, grammar, lexicon and stylistics of the English language; • Knows the functional styles of the language, speech style and communicative tasks; • Understands the basics of intercultural communication and is able to understand the socio-cultural context of communications conducted in English. • Have the skills to read, write, listen and communicate fluently in English; • Have the skills to search, analyze and present information in English using modern information and communication tools; • Use English effectively in professional activities and strive to continuously improve themselves. • Independently conduct oral and written communication in English, express their thoughts clearly and fluently; • Have the skills to analyze, translate, retell and explain the text; • Have the skills to correctly select and use language tools in accordance with professional and social situations.
Content	Module 1. Introduction to Architectural Engineering Grammar: Verb to be: am/is/are. Possessive adjectives: my/your, his/her. Verbs: have/go/live/like; Vocabulary: describe types of construction Text: The construction industry

	https://www.pearson ELT.com/vocationalenglish Module 2. <i>Introduction to Environmental Engineering</i> <i>Grammar: Opposite adjectives: good/nice, hot/cold</i> <i>Vocabulary: Understanding a house plan</i> <i>Text: Talk about jobs in construction</i> https://www.pearson ELT.com/vocationalenglish Module 3. <i>Foundations of Environmental Engineering</i> <i>Grammar: Present simple: he/she/it, questions and negatives.</i> <i>Vocabulary: Parts of a house</i> <i>Text: Typical projects</i> https://www.pearson ELT.com/vocationalenglish Module 4. <i>Properties and Behavior of Engineering Materials</i> <i>Grammar: Opposites: early/late, big/little</i> <i>Vocabulary: Trades</i> <i>Text: Talk about trade materials</i> <i>Writing: trade materials</i> https://www.pearson ELT.com/vocationalenglish Module 5. <i>Engineering Communication</i> <i>Grammar: Present simple: I/you/we/they, questions and negatives</i> <i>Vocabulary: Trade materials</i> <i>Text: Give and understand instructions for erecting scaffolding</i> https://www.pearson ELT.com/vocationalenglish Module 6. <i>Introduction to Design</i> <i>Grammar: Do you.....?</i> <i>Vocabulary: Social expressions</i> <i>Text: Give personal information</i> <i>Writing: Form filling</i> https://www.pearson ELT.com/vocationalenglish Module 7. <i>House and home.</i> <i>Grammar: some, any, a lot of; this, that, these, those</i> <i>Vocabulary: Rooms and furniture</i> <i>Listening: What's in your bag?</i> https://www.youtube.com/watch?v=L5IDSaSs-Nw Module 8. <i>Integrated Design Project</i> <i>Grammar: Adverb+adjective</i> <i>Vocabulary: Numbers</i> <i>Text: Erecting scaffolding</i> <i>Writing: write instructions for erecting scaffolding</i> https://www.pearson ELT.com/vocationalenglish Topic 9. <i>Building Environmental Systems</i> <i>Grammar: can/can't, was/were, could</i> <i>Vocabulary: Heavy equipment</i> <i>Listening: Conversation about delivery</i> https://www.pearson ELT.com/vocationalenglish Module 10. <i>Reinforced Concrete Design</i>
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	Grammar: Noun+noun, Verb+noun Vocabulary: Delivery of heavy equipment Text: Talk about mixing cement Writing: Write the problems https://www.pearson ELT.com/vocationalenglish Module 11. Properties and Behavior of Engineering Materials Grammar: Past simple. Regular and irregular verbs Vocabulary: Irregular verbs Text: Cranes https://www.pearson ELT.com/vocationalenglish Module 12. Engineering Professionalism Grammar: -ed and -ing adjectives Vocabulary: Describing feelings Text: Make conversation on the site Writing: A biography https://www.pearson ELT.com/vocationalenglish Module 13. Engineering in the modern world Grammar: Past simple (2), time expression Vocabulary: Describe how a crane... Text: Heavy equipments https://www.pearson ELT.com/vocationalenglish Module 14. Traffic engineering Grammar: Regular and irregular adverbs Vocabulary: Special occasions Text: Give instructions for operation Writing: Controls and equipment https://www.pearson ELT.com/vocationalenglish Module 15. Foundation engineering Grammar: Count and uncount nouns Vocabulary: Do you like...? Would you like...? Listening: On site https://www.pearson ELT.com/vocationalenglish Module 16. Wind engineering Grammar: How many....?, How much....? Vocabulary: order materials Text: Building supplies Writing: Formal/Informal writing https://www.pearson ELT.com/vocationalenglish Module 17. Law for civil engineers Grammar: Comparative and superlative adjectives Vocabulary: Change a customer order Text: Talk about insulation https://www.pearson ELT.com/vocationalenglish Module 18. Earthquake engineering Grammar: Relative pronouns: which?, who?, when? Vocabulary: Materials
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	<i>Text: Insulation</i> <i>Writing: Describing a place</i> https://www.pearson ELT.com/vocationalenglish Module 19. <i>Ground improvement</i> <i>Grammar: Present Simple and Continuous</i> <i>Vocabulary: The adjectives in italics</i> <i>Listening: Problems on site</i> https://www.pearson ELT.com/vocationalenglish Module 20. <i>Theory and design of structures</i> <i>Grammar: Subject, object, possessive adjective, possessive pronoun</i> <i>Vocabulary: Asking for direction</i> <i>Text: Give and follow direction</i> <i>Writing: Comparing and contrasting</i> https://www.pearson ELT.com/vocationalenglish Module 21. <i>Management for civil engineering</i> <i>Grammar: Going to.... , infinitive of purpose</i> <i>Vocabulary: That's the plan</i> <i>Listening: Conversations</i> https://www.youtube.com/watch?v=f-XM4oSo1xg Module 22. <i>Human towers.</i> <i>Grammar: What islike?</i> <i>Vocabulary: Weather</i> <i>Text: The Castellars of Catalonia</i> <i>Writing: Descriptive writing</i> https://www.youtube.com/watch?v=yBZTL6Kssck Module 23. <i>Building smart cities</i> <i>Grammar: Present Perfect</i> <i>Vocabulary: Irregular verbs – third form</i> <i>Text: Weather on site</i> https://www.pearson ELT.com/vocationalenglish Module 24. <i>Urban problems, interventions and design thinking.</i> <i>Grammar: Present Perfect II</i> <i>Vocabulary: Take and get</i> <i>Text: Food</i> <i>Writing: writing directions</i> https://www.pearson ELT.com/vocationalenglish Module 25. <i>Urban planning and urban management</i> <i>Grammar: Tenses and questions</i> <i>Vocabulary: Explain ingestions</i> <i>Text: Talk about waste disposal color code</i> <i>Dialogue: Warning signs</i> https://www.pearson ELT.com/vocationalenglish Module 26. <i>Probability and Statistics for Civil Engineers</i> <i>Grammar: Tenses and questions II</i> <i>Vocabulary: Right word, wrong word</i> <i>Text: WAR's sign</i>
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	Writing: First aid https://www.pearson ELT.com/vocationalenglish Module 27. Principles of civil engineering management Grammar: Present tenses have/have got Vocabulary: vehicle number Text: Accident report https://www.pearson ELT.com/vocationalenglish Module 28. Structural design Grammar: Present tenses II Vocabulary: Making conversation Text: Do a quiz Writing: An email – linking words https://www.youtube.com/watch?v=YQuZ_6Rcnio Module 29. Design project Grammar: Narrative tenses Vocabulary: Materials Text: Talk about waste disposal https://www.pearson ELT.com/vocationalenglish Module 30. Water and Waste Water Engineering Grammar: Adverbs Vocabulary: Saying when Text: Discuss projects Writing: Describe structures https://www.pearson ELT.com/vocationalenglish Module 31. Green Buildings Grammar: Expressions of quantity, articles Vocabulary: Countable or uncountable Listening: Shapes https://www.pearson ELT.com/vocationalenglish Module 32. Environmental Impact Assessment Grammar: Countable or uncountable Vocabulary: Matching words Everyday English: Projects Writing: Writing a postcard https://www.pearson ELT.com/vocationalenglish Module 33. Road Safety Grammar: Verb patterns, future forms Vocabulary: Calculation Listening: What can you say? https://www.pearson ELT.com/vocationalenglish Module 34. Disaster Management Grammar: Phrasal verbs Vocabulary: Expressing doubt and certainty Text: Planning ahead Writing: Complete a schedule https://www.pearson ELT.com/vocationalenglish
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Module 35.

Environmental Pollution Management

Grammar: Present Perfect, Past Simple

Vocabulary: Word endings and word stress

Listening: Present Perfect or Past Simple?

https://www.youtube.com/watch?v=_ymIbRyIZUQ

Module 36.

Green Building Materials and Techniques

Grammar: Question tags

Vocabulary: Agree with me

Text: The past in the present

Writing: Write quantities

<https://www.pearson ELT.com/vocationalenglish>

Module 37.

Transportation Planning & Management

Grammar: What's it like? Comparatives, superlatives

Vocabulary: Make an appointment

Listening: Complete the schedule

<https://www.pearson ELT.com/vocationalenglish>

Module 38.

Clean Technology

Grammar: What's it like? Comparatives, superlatives

Vocabulary: Synonyms and antonyms

Text: Bridges

Writing: Schedules

<https://www.pearson ELT.com/vocationalenglish>

Module 39.

Risk taking.

Grammar: Have to/don't have to, should/must

Vocabulary: Giving advice

Text: Quantities

<https://www.youtube.com/watch?v=lpUOjm4rJws>

Module 40.

Future friendly

Living dangerously II.

Grammar: Have to/don't have to, should/must

Vocabulary: Not a thing to wear

Text: Partner files

Writing: Writing emails

https://www.youtube.com/watch?v=fn_tXsduvtw

Module 41.

Multi Modal Urban Transportation System

Grammar: Past perfect, narrative tenses, joining words

Vocabulary: Joining words

Text: A folk tale

<https://www.youtube.com/watch?v=dZ8uYN07778>

Module 42.

The train journey.

Grammar: Past perfect, narrative tenses, joining words II

Vocabulary: Feelings

Text: The storyteller

Writing: Reviewing a book or film

<https://www.youtube.com/watch?v=dAxHFwtp6A>

Module 43.

	At the airport Grammar: Present Simple and Continuous Vocabulary: Talking about you Listening: In the art exhibition https://www.youtube.com/watch?v=dfjTSvYkd_k Module 44. The art of public speaking Grammar: Passives – all tenses Vocabulary: Words that go together Text: TETRIS ... Writing: Comparing and contrasting https://www.youtube.com/watch?v=56zp9BeBjC8 Module 45. Communication Skills Grammar: First Conditional, Second Conditional Vocabulary: Take and get, come and go Text: Risk and chance Writing: Correcting common mistakes https://www.youtube.com/watch?v=M7UYN5MpJK8 https://youtu.be/GYhA7sYHI3g?si=w_bLY8jRdBsDEBgY Module 46. Time management. Grammar: Present Perfect Simple and Continuous Vocabulary: Life's big moments Text: The collectors https://www.youtube.com/watch?v=vS7cGT9AxwA Module 47. Design of steel structure. Grammar: Passives - all tenses II Vocabulary: Building supplies Text: The contractor's office Writing: Discuss https://www.pearsonELT.com/vocationalenglish Module 48. Seismic design of structures Grammar: Going to.... , infinitive of purpose Vocabulary: The construction industry Listening: Conversations https://www.pearsonELT.com/vocationalenglish
Forms of assessment	oral, presentation, written work, practical assignments, and final exams.
Requirements for study and assessment	To successfully complete the module, the student must attend classes and achieve the minimum scores in the current, intermediate and final assessments.
Bibliography	Basic literature 1. English for Construction Student's book (including Online Assessment Package and Workbook). https://www.pearsonELT.com/vocationalenglish 2. Strength of Material - D S Bedi, Fifth Ed. 2010 3. Strength of Material - R K Rajput, Fifth Ed. 2012 4. Liz & John Soars. Oxford Headway 5th edition. Elementary Student's book. - Oxford University Press, 2019. - 159 p. 5. Liz & John Soars. Oxford Headway 5th edition. Pre-Intermediate Student's book. - Oxford University Press, 2019. - 160

	p. 6. Liz & John Soars. <i>Oxford Headway 5th edition. Intermediate Student's book</i>. - Oxford University Press, 2019. - 168 p. 7. <i>Cambridge English Empower Starter (A1) Combo B: Student's book (including Online Assessment Package and Workbook)</i>. Adrian Doff. Craig Thaine. 2018. 8. <i>Cambridge English Empower Starter (A2) Combo B: Student's book (including Online Assessment Package and Workbook)</i>. Adrian Doff. Craig Thaine. 2018. <i>Additional literature.</i> 1. IELTS master. Mark Roche. 2021. 2. <i>4000 Essential English Words (1-2-3-4-5-6)</i>. ISBN: 978-1-59966-405-7. Compass Publishing. 2018. 3. <i>Murphy's English Grammar in Use</i>. Cambridge University Press. 2019. 4. Khudoyberganova N. <i>Essential English words</i>. - Tashkent, 2021. - 192 p. 5. Obidova G.K. <i>A specialized English for economic sphere. Study guide</i>. - Ferghana. - 319 p. 6. Susie H. Van Huss. <i>Basic letter and memo writing</i>. – USA: South-Western Publishing CO, 1981. – 188 p. 7. Dudkina G.A. i dr. <i>English for business men T. 1. Textbook</i>. – ART FLEX, 2013. – 544 c. 8. Kudryavtseva O.E. i dr. <i>English for business men T. 2</i>. - Tashkent: Yozvchi, 2001. - 464 c. 9. Dudkina G.A. i dr. <i>English for business men T. 3</i>. - Tashkent: Izd.-poligr.ob'edinenie im.Ibn Siny, 1993. - 144 p. 10. M. Nazaraliyeva, S. Alijonov, Sh. Shermatov, S. Alijonov <i>"Zero book"</i>, Uzbekistan, Fergana, FerPI-2021
Reviewers	S.N.Hamidova - Fergana State Technical University, Senior Lecturer (PhD) of the Department of "Uzbek Language and Language Teaching"; F.G.Tursunova - Acting Associate Professor of the Department of "Uzbek Language and Language Teaching" of Fergana State Technical University.