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| STUDY PROGRAMME:  Study of Information Sciences | | |
| Level and Year[[1]](#footnote-1): BA, 1st year | | |
| Course Title:  Introduction to Natural Language Processing | | |
| Course Description:  The wide use of computers has had a profound influence on the way ordinary people communicate, search and store information today. For the overwhelming majority of people and situations, the natural vehicle for such information is *natural language* - the language people use in their everyday communication, i.e. Croatian, English, German, opposite to artificial languages, such as programming languages. Text (and to a lesser extent speech) are crucial encoding formats for the information revolution.  Natural language processing is related to applications that in some way use natural language. This course will give the introduction to natural language processing (NLP), focusing on the computer use of the natural language. It will provide students who are interested in both linguistics and computers with the insight into the fundamentals of how computers are used to represent, process and organize textual information. It will introduce them to the field which combines insights from linguistics and computer science to produce applications like machine translation, information retrieval, and spell checking. Course encompasses the theory and practice of human language technology. Students will be exposed to two languages that require somewhat different NLP approach: Croatian (representing Slavic, morphologically rich language) and English (representing syntactically rich language).  Some of the topics included are text encoding, morphological processing, lexicon building, tagging, parsing, word sense disambiguation, language acquisition and computer aided language learning. We will move from simple representations of language, such as finite-state techniques and n-gram analysis, to more advanced representations, such as those found in context-free and unification-based parsing.  The course will cover a range of topics that will help students understand how current NLP technology works and will provide them with a platform for future study and research. | | |
| Semester[[2]](#footnote-2): summer semester | | |
| Lecturer(s)/Teacher(s):  Nives Mikelic Preradovic, full professor | | |
| Teaching Language (regular)[[3]](#footnote-3): Croatian | | |
| Teaching Methods (regular):[[4]](#footnote-4)  teaching through lectures and practical classes; Classroom discussion; E-Learning (Omega) | | |
| Teaching: | Weekly (hours) | Semester (hours) |
| Lectures: | 2 | 30 |
| Exercises: | 2 | 30 |
| Seminars: | / |  |
| ECTS: 6 | | |
| Teaching language and level[[5]](#footnote-5) for guest (exchange) students:  English B2 | | |
| Teaching Methods[[6]](#footnote-6) for guest (exchange) students:  L1 | | |
| Evaluation Methods[[7]](#footnote-7) :  Class attendance, Practical work, Written exam.  Grading[[8]](#footnote-8):  Standard | | |
| Learning Outcomes:   1. Understand and follow the leading trends and the development of computer technologies and natural language processing systems 2. Use the natural language processing terminology in the field of information science 3. Sketch a system in each area of natural language processing (phonetics and phonology, morphology, syntax and semantics) 4. Use the applications that illustrate each of the areas of natural language processing 5. Search text corpora using regular expressions 6. Correctly use and understand the automatic spelling and grammar checkers and be able to improve these systems | | |
| Literature:   1. Mikelić Preradović, Nives; Berać, Monika; Boras, Damir. Learner Corpus of Croatian as a Second and Foreign Language // Multidisciplinary Approaches to Multilingualism / Cergol Kovačević, Kristina ; Udier, Sanda Lucija (ur.). Frankfurt am Main, Germany : Peter Lang, 2015. Str. 107-12 2. Mikelić Preradović, Nives. Pristupi izradi strojnog tezaurusa za hrvatski jezik / doktorska disertacija. Zagreb: Filozofski fakultet, 2008. 3. Tepeš Golubić, Lidija; Mikelić Preradović, Nives; Boras, Damir. Semi-automatic detection of germanisms in Croatian newspaper texts // Human Language Technologies as a Challenge for Computer Science and Linguistics / Vetulani, Zygmunt ; Uszkoreit, Hans (ur.). Poznan, Poland: Fundacja Uniwersytetu im. A. Mickiewicza, 2013. Str. 173-177. 4. Ljubešić, Nikola; Esplà-Gomis, Miquel; Klubička, Filip; Mikelić Preradović, Nives. Predicting Inflectional Paradigms and Lemmata of Unknown Words for Semi-automatic Expansion of Morphological Lexicons. Proceedings of Recent Advances in Natural Language Processing (RANLP 2015).Hissar, Bulgaria: Association for Computational Linguistics, 2015, str. 379-387. 5. Šojat, Krešimir; Mikelić Preradović, Nives; Tadić, Marko. Generation of Verbal Stems in Derivationally Rich Language // Proceedings of the Eigth International Conference on Language Resources and Evaluation (LREC'12) / Calzolari, Nicoletta ; Choukri, Khalid ; Declerck, Thierry ; Ugur Dogan, Mehmet ; Maegaard, Bente ; Mariani, Joseph ; Odijk, Jan ; Piperidis, Stelios (ur.). Istanbul: European Language Resources Association (ELRA), 2012. 6. Ljubesic, Nikola; Mikelić, Nives; Boras, Damir. Language identification: how to distinguish similar languages? // Proceedings of the 29th International Conference on Information Technology Interfaces / Budin, Leo; Lužar-Stiffler, Vesna ; Bekić, Zoran ; Hljuz Dobrić, Vesna (eds). Zagreb: SRCE, 2007. 7. Marko Tadić. Jezične tehnologije i hrvatski jezik. Exlibris, Zagreb 2003. 8. Marko Tadic. Problemi računalne obrade imeničnih oblika u hrvatskome. Suvremena lingvistika 34, (1992), str. 301-308. 9. Marko Tadic. Building the Croatian Morphological Lexicon. Proceedings of the EACL2003 Workshop on Morphological Processing of Slavic Languages (Budimpešta 2003), ACL, str. 41-46. 10. Robert Dale, Hermann Moisl and Harold Somers, eds. Handbook of Natural Langauge Processing. MIT Press, 2000. 11. Lucja M. Iwanska and Stuart C. Shapiro, eds. Natural Language Processing and Knowledge Representation. MIT Press, 2000. 12. Roland R. Hausser. Foundations of Computational Linguistics: Human-Computer Communication in Natural Language. Springer Verlag, 2001. 13. Daniel Jurafsky & James. H. Martin. Speech and Language Processing: An Introduction to Natural Language Processing, Prentice Hall, NJ, 2000. 14. Tepeš, B. Računarska lingvistika, Radovi Zavoda za informacijske studije, Knjiga 9., Zagreb, 2001. 15. Roland R. Hausser. Foundations of Computational Linguistics: Human-Computer Communication in Natural Language. Springer Verlag, 2001. | | |

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| STUDY PROGRAMME:  Information sciences ( Museology track ) | | |
| Level and Year[[9]](#footnote-9):  BA, 3rd year | | |
| Course Title:  FUNDAMENTALS OF MUSEUM COLLECTIONS MANAGEMENT | | |
| Course Description:  Museum collecting and shaping of museum collections; Notion and typology of the museum collections; Typology of the museum material; Non-material museum heritage; Museum collection management and other important documents in the museum collection field; Code of ethics and the collection management; Basic activities: acquisition, de-accession, loan: methods and procedures; Access to the museum collections/collection information; Museum documentation policy; Documentation procedures; Documenting of the objects versus documenting of the collections; Role of the museum registrar in the age of computer; Code of registrar; Conclusion. | | |
| Semester[[10]](#footnote-10): winter | | |
| Lecturer(s)/Teacher(s): Žarka Vujić, Helena Stublić | | |
| Teaching Language (regular)[[11]](#footnote-11): Croatian | | |
| Teaching Methods (regular):[[12]](#footnote-12) lectures, classroom discussion, fieldwork | | |
| Teaching: | Weekly (hours) | Semester (hours) |
| Lectures: | 2 | 30 |
| Exercises: | / | / |
| Seminars: | 1 | 15 |
| ECTS: 6 | | |
| Teaching language and level[[13]](#footnote-13) for guest (exchange) students:  English B2 | | |
| Teaching Methods[[14]](#footnote-14) for guest (exchange) students:  L1 (consultations) | | |
| Evaluation Methods[[15]](#footnote-15) and Grading[[16]](#footnote-16):  Evaluation: Class attendance, written exam; Grading: standard | | |
| Learning Outcomes:   1. 1. Define the fundamental terms related to museum collections management 2. 2. Describe principles and basic procedures of museum collections management 3. 3. Describe tenets of the Ethics Code for Museums in relation to collections management 4. 4. Demonstrate the basic knowledge of collection item documentation | | |
| Literature:   1. Ambrose, T; Paine, C. Osnove muzeja. Poglavlja: 34-43. London, NY: Routledge, 1993, str.124-158 2. Etički kodeks. Poglavlje: 2. http://www.icom-croatia.hr/LinkClick.aspx?fileticket=CEnJoVuf9Wk%3D&tabid=36. 20.10.2010. 3. Encouraging Collections Mobility (poglavlja: Active Collections: re-visiting our collection for more and better use; Collection Mobility - stepping forward). Helsinki: Finnish National gallery, 2010, str. 118-149, 166-175. 4. Vujić, Ž. Izlučiti ili ne izlučiti predmete iz zbirke? Informatica museologica, vol. 27, 1996, str. 5-10. 5. Vujić, Žarka. Zlodi, Goran. Nova tehnologija i pristup muzejskim zbirkama : iskustva zagrebačkih umjetničkih muzeja i galerija, str. 25-31 Bilješke. - Summary. | | |

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| STUDY PROGRAMME:  Information Sciences (Museology track) | | |
| Level and Year[[17]](#footnote-17): BA, 3rd year | | |
| Course Title:  MUSEUM DOCUMENTATION 1 | | |
| Course Description:  Topics about computer based documentation of museum objects (history, basic concepts, specific procedures in museum documentation) and museum information systems (evaluation, system integration, possibilities for reuse of data) will be discussed.  At theoretical level principles of documentation and related data structure and data value standards and characteristics of metadata schemas in museum environment will be introduced to students.  At practical level students will be trained in manual and computer based documentation of museum objects, units of secondary documentation (photographs, digital images, exhibitions...). Information technology will be used extensively during creation and processing of museum documentation. Students will visit Museum documentation centre. | | |
| Semester[[18]](#footnote-18): winter | | |
| Lecturer(s)/Teacher(s):  Goran Zlodi | | |
| Teaching Language (regular)[[19]](#footnote-19): Croatian | | |
| Teaching Methods (regular):[[20]](#footnote-20) Lectures and exercises | | |
| Teaching: | Weekly (hours) | Semester (hours) |
| Lectures: | 2 | 30 |
| Exercises: | 2 | 30 |
| Seminars: | / | / |
| ECTS: 6 | | |
| Teaching language and level[[21]](#footnote-21) for guest (exchange) students:  English B2 | | |
| Teaching Methods[[22]](#footnote-22) for guest (exchange) students:  L1 | | |
| Evaluation Methods[[23]](#footnote-23) and Grading[[24]](#footnote-24):  Evaluation: practical work, written and oral exam; Grading : standard | | |
| Learning Outcomes:  1. Understand the difference between different types of documentation (inventorying, cataloguing…)  2. Apply national and international standards, regulations and guidelines related to documentation  3. Use and modify systems for museum collections management  4. Identify and analyze information needs of users  5. Plan and organize procedures related to content, management and long-term preservation of museum documentation | | |
| Literature:  1. Cataloging Cultural Objects: A Guide to Describing Cultural Works and Their Images, Online Edition / editors Murtha Baca et al. Chicago : American Library Association, 2006. [Dostupno na: http://cco.vrafoundation.org/index.php/toolkit/cco\_pdf\_version/ ]  2. 1. Pravilnik o sadržaju i načinu vođenja muzejske dokumentacije o muzejskoj građi (NN 108/02) [Dostupno na: http://www.nn.hr/clanci/sluzbeno/2002/1751.htm]  3. Bearman, David. Standardi: muzejski metapodaci integrirani s metapodacima drugih distribuiranih informacijskih izvora // Vijesti muzealaca i konzervatora, 1-2(2000), 68-75.  4. Hakala, Juha. Dublinski osnovni skup elemenata metapodataka. // Vjesnik bibliotekara Hrvatske 43(2000)1-2, 49-68. | | |

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| STUDY PROGRAMME:  Information Science ( Museology track ) | | |
| Level and Year[[25]](#footnote-25):  BA, 2nd year | | |
| Course Title:  HERITAGE THEORIES | | |
| Course Description:  The course entails topics related to diverse approaches to researching and learning about heritage. Heritage is today examined from different theoretical perspectives that range from anthropological to economic. The emphasis is on communicative aspect of heritage and its significance for society. The aim of the course is to introduce students with the following topics: declarations and charters through which the term heritage developed and extended its meaning(s), exploring heritage through the perspective of memory (communication and cultural memory), difficult heritage ( places of pain and shame), dissonance in heritage issues, critical approaches to heritage, museological approach to heritage (social role of museums), ecomuseums, heritage and its impact on economy (musealisation of cities, cultural tourism). | | |
| Semester[[26]](#footnote-26): summer | | |
| Lecturer(s)/Teacher(s):  Željka Miklošević | | |
| Teaching Language (regular)[[27]](#footnote-27): Croatian | | |
| Teaching Methods (regular):[[28]](#footnote-28) lectures, seminars, class discussion | | |
| Teaching: | Weekly (hours) | Semester (hours) |
| Lectures: | 2 | 30 |
| Exercises: | / | / |
| Seminars: | 1 | 15 |
| ECTS: 6 | | |
| Teaching language and level[[29]](#footnote-29) for guest (exchange) students: English B2 | | |
| Teaching Methods[[30]](#footnote-30) for guest (exchange) students: L1 | | |
| Evaluation Methods[[31]](#footnote-31) and Grading[[32]](#footnote-32): Evaluation: Seminar paper, written exam; Grading: standard | | |
| Learning Outcomes:  1. Understand main approaches to researching heritage  2. Understand difference between terms that belong to particular research approaches  3. Recognise the main national and international institutions dealing with heritage  4. Understand basic tenets of international documents on heritage  5. Select and apply heritage theories on concrete heritage-based programs (instances of heritage presentation and communication)  6. Assess information related to heritage and interpretation frameworks within particular theoretical approaches | | |
| Literature:  1. Ahmad, Y. 2006. The Scope and Definitions of Heritage: From Tangible to Intangible. International Journal of Heritage Studies 12(3): 292–300  2. Bonnell, J. and Roger I S.. 2007. Difficult’ exhibitions and intimate encounters,  Museum and Society, 5(2): 65-85  3. Hubert, F. 1985 Ecomuseums in France: contradictions and distortions, Museum, 148, 37, 4  4. McKercher, B. and du Cross H. 2002. Cultural Tourism – the partnership between tourism and cultural heritage management. 58 – 99. London: New York: Routledge  5. Van Mensch, P. Beyond New Museology: virtual ecomuseums?  6. Munjeri, D. 2004. Tangible and Intangible Heritage: from difference to convergence, Museum, 56 (1–2): 221–222  7. Nelle Anja B. Mapping museality in world heritage towns: a tool to analyse conflicts between the presentation and utilisation of heritage, 85 – 94  8. Weil, Stephen. 1990. Rethinking the Museum and Other Mediations, ed. Stephen Weil, 43 – 565. Washington: London: Smithsonian Institutions Press | | |

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| STUDY PROGRAMME:  Information Sciences | | |
| Level and Year[[33]](#footnote-33):  BA, 2nd year | | |
| Course Title:  Text and Language Processing | | |
| Course Description:  Students are introduced to the basic methods of automatic processing of textual data at the level of data sequence, namely messages encoded in natural language. | | |
| Semester[[34]](#footnote-34):  Winter | | |
| Lecturer(s)/Teacher(s):  Petra Bago | | |
| Teaching Language (regular)[[35]](#footnote-35):  Croatian | | |
| Teaching Methods (regular):[[36]](#footnote-36)  Direct instructions; Presentations; Classroom discussion; E-Learning | | |
| Teaching: | Weekly (hours) | Semester (hours) |
| Lectures: | 2 | 30 |
| Exercises: | 2 | 30 |
| Seminars: |  |  |
| ECTS: 6 | | |
| Teaching language and level[[37]](#footnote-37) for guest (exchange) students:  English B2 | | |
| Teaching Methods[[38]](#footnote-38) for guest (exchange) students:  L1 | | |
| Evaluation Methods[[39]](#footnote-39) and Grading[[40]](#footnote-40):  Practical work; Oral Exam; Standard grading | | |
| Learning Outcomes:  1. to define principles of text storage on computers  2. to identify code pages for Croatian language  3. to apply basics of programming in Python programming language  4. to identify composite data types like lists, dictionaries, and sets  5. to define basic principles of building a predictive model based on textual data  6. to analyze the evaluation principles for predictive models | | |
| Literature:  1. Python Documentation. http://docs.python.org (20.02.2010.) 2. Jurafsky, Daniel; Martin, James H. Speech and Language Processing (2nd Edition). New Jersey: Prentice Hall, 2008.  Additional literature:  1. Bird, Steven; Klein, Ewan, Loper, Edward. Natural Language Processing with Python. O'Reilly Media, 1999. 2. Tadić, Marko. Jezične tehnologije i hrvatski jezik. Zagreb: Ex libris, 2003. 3. Manning, Christopher D.; Schuetze, Hinrich. Foundations of Statistical Natural Language Processing. The MIT Press, 2002. | | |

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| STUDY PROGRAMME:  Information and Communication Sciences | | |
| Level and Year[[41]](#footnote-41):  BA, 3rd year | | |
| Course Title:  Language Data Bases | | |
| Course Description:  Students are introduced to models and principles of compiling and application of various language data bases. | | |
| Semester[[42]](#footnote-42):  Winter | | |
| Lecturer(s)/Teacher(s):  Petra Bago | | |
| Teaching Language (regular)[[43]](#footnote-43):  Croatian | | |
| Teaching Methods (regular):[[44]](#footnote-44)  Direct instructions; Presentations; Classroom discussion; E-Learning | | |
| Teaching: | Weekly (hours) | Semester (hours) |
| Lectures: | 1 | 15 |
| Exercises: | 1 | 15 |
| Seminars: |  |  |
| ECTS:  3 | | |
| Teaching language and level[[45]](#footnote-45) for guest (exchange) students:  English B2 | | |
| Teaching Methods[[46]](#footnote-46) for guest (exchange) students:  L1 | | |
| Evaluation Methods[[47]](#footnote-47) and Grading[[48]](#footnote-48):  Practical work; E-Learning; Written Exam; Standard grading | | |
| Learning Outcomes:  1. to define elementary concepts in the field of lexicography  2. to explain the problem of digitization process of language resources   1. 3. to explain elementary principles of how language tools work | | |
| Literature:  1. Fellbaum, Christiane. WordNet: An Electronic Lexical Database (Language, Speech, and Communication). Cambridge: Bradford Books, 1998.  2. Modeli znanja i obrada prirodnog jezika / uredio Miroslav Tuđman. Zagreb: Zavod za informacijske studije, 2003.  3. Natural Language Processing, Computational Linguistics and Speech Recognition. New Jersey: Prentice Hall, 2000.  4. Tadić, Marko. Jezične tehnologije i hrvatski jezik. Zagreb: Ex libris, 2003.  Additional literature:  1. Briscoe, Ted; Boguraev, Bran. Computational lexicography for natural language processing. New York: Longman Publishing Group, 1989.  2. Jurafsky, Daniel; Martin, James H. Speech and Language Processing: An Introduction to Natural Language Processing, Computational Linguistics and Speech Recognition. New Jersey: Prentice Hall, 2000.  3. Text Encoding Initiative. http://www.tei-c.org  4. Feddema, Helen. Microsoft Access version 2002 inside out. Redmond: Microsoft Press, 2002. | | |

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| STUDY PROGRAMME: Information sciences | | |
| Level and Year[[49]](#footnote-49): BA | | |
| Course Title: Media culture | | |
| Course Description: Introduction to foundations of media culture, development and types of media and its perception. We will discuss the evolution of media, from traditional and mass media to digital and social media. Special emphasis will be put on the evaluation of media and critical information and media literacy. | | |
| Semester[[50]](#footnote-50): Winter semester | | |
| Lecturer(s)/Teacher(s):  Mihaela Banek Zorica, Ph.D., full professor  Marko Pavlovski, asistant | | |
| Teaching Language (regular)[[51]](#footnote-51): Croatian | | |
| Teaching Methods (regular):[[52]](#footnote-52) teaching through lectures/seminars/, E-learning, Classroom discussion | | |
| Teaching: | Weekly (hours) | Semester (hours) |
| Lectures: | 1 | 15 |
| Exercises: |  |  |
| Seminars: | 1 | 15 |
| ECTS: 3 | | |
| Teaching language and level[[53]](#footnote-53) for guest (exchange) students: English | | |
| Teaching Methods[[54]](#footnote-54) for guest (exchange) students: All teaching activities will be held in regular teaching language. However, guest (exchange) students will have the opportunity to attend additional consultations with the lecturer and teaching assistants in foreign language (indicated as teaching language for guest (exchange) students), to help master the course materials. Additionally, the lecturer will refer guest (exchange) students to the corresponding literature in foreign language, as well as give them the possibility of taking the associated exams in foreign language. | | |
| Evaluation Methods[[55]](#footnote-55) and Grading[[56]](#footnote-56): Reading assignments and presentation, Oral exam. Grading is standard - the institutional grading system | | |
| Learning Outcomes: Students will be able to:  - explain core components of media culture  - identify and describe different types of media  - identify elements for evaluating media products and apply them  - discuss problems of media and information literacy | | |
| Literature:   1. Castells, M. Informacijsko doba: ekonomija, društvo, kultura. Zagreb: Golden marketing, 2000-2003. Sv. 1 : Uspon umreženog društva. 2000. Sv. 2 : Moć identiteta. 2002. Sv. 3 : Kraj tisućljeća. 2003. 2. Inglis, F. Teorija medija. Zagreb: Barbat i AGM, 1997. 3. Levinson, P. Digitalni McLuhan: vodič za novo doba. Zagreb: Izvori, 2001. 4. McLuhan, M. The Gutenberg galaxy: the making of typographic man. [Reprinted]. Toronto: University of Toronto Press , 2000. 5. McLuhan, M.; Fiore, Q. The medium is the massage: an inventory of effects. Corte Madera : Ginko Press, 2001. | | |

1. BA, MA, PhD; 2nd year … [↑](#footnote-ref-1)
2. Winter, Summer, Academic Year [↑](#footnote-ref-2)
3. Teaching language according to the regular programme (e.g. Croatian, French, Slovenian…) [↑](#footnote-ref-3)
4. Direct instructions: teaching through lectures/seminars/exercises and teacher-led demonstrations in the classroom; Presentations; Classroom discussion; E-Learning (Omega, etc.); Fieldwork; Other (specify) [↑](#footnote-ref-4)
5. According to CEFR (e.g. English B2, German C1…) [↑](#footnote-ref-5)
6. **Language options for guest (exchange) students):**

   L1 - All teaching activities will be held in regular teaching language. However, guest (exchange) students will have the opportunity to attend additional consultations with the lecturer and teaching assistants in foreign language (indicated as teaching language for guest (exchange) students), to help master the course materials. Additionally, the lecturer will refer guest (exchange) students to the corresponding literature in foreign language, as well as give them the possibility of taking the associated exams in foreign language.

   L2 - All teaching activities will be held in regular teaching language only. [↑](#footnote-ref-6)
7. Class attendance, Essay, Preliminary exam, Seminar paper, Practical work, Written exam, Oral Exam, Other (specify) [↑](#footnote-ref-7)
8. Standard - the institutional grading system (5 Excellent; 4 Very good; 3 Good; 2 Sufficient; 1 Fail)

   Additional:

   RA - Regular Attendance (No ECTS credits awarded for course attendance only)

   C - Completed (Student has completed proscribed obligations/no ECTS credits awarded)

   C+ – Completed + ECTS (Student has completed proscribed obligations + ECTS credits awarded) [↑](#footnote-ref-8)
9. BA, MA, PhD; 2nd year … [↑](#footnote-ref-9)
10. Winter, Summer, Academic Year [↑](#footnote-ref-10)
11. Teaching language according to the regular programme (e.g. Croatian, French, Slovenian…) [↑](#footnote-ref-11)
12. Direct instructions: teaching through lectures/seminars/exercises and teacher-led demonstrations in the classroom; Presentations; Classroom discussion; E-Learning (Omega, etc.); Fieldwork; Other (specify) [↑](#footnote-ref-12)
13. According to CEFR (e.g. English B2, German C1…) [↑](#footnote-ref-13)
14. **Language options for guest (exchange) students):**

    L1 - All teaching activities will be held in regular teaching language. However, guest (exchange) students will have the opportunity to attend additional consultations with the lecturer and teaching assistants in foreign language (indicated as teaching language for guest (exchange) students), to help master the course materials. Additionally, the lecturer will refer guest (exchange) students to the corresponding literature in foreign language, as well as give them the possibility of taking the associated exams in foreign language.

    L2 - All teaching activities will be held in regular teaching language only. [↑](#footnote-ref-14)
15. Class attendance, Essay, Preliminary exam, Seminar paper, Practical work, Written exam, Oral Exam, Other (specify) [↑](#footnote-ref-15)
16. Standard - the institutional grading system (5 Excellent; 4 Very good; 3 Good; 2 Sufficient; 1 Fail)

    Additional:

    RA - Regular Attendance (No ECTS credits awarded for course attendance only)

    C - Completed (Student has completed proscribed obligations/no ECTS credits awarded)

    C+ – Completed + ECTS (Student has completed proscribed obligations + ECTS credits awarded) [↑](#footnote-ref-16)
17. BA, MA, PhD; 2nd year … [↑](#footnote-ref-17)
18. Winter, Summer, Academic Year [↑](#footnote-ref-18)
19. Teaching language according to the regular programme (e.g. Croatian, French, Slovenian…) [↑](#footnote-ref-19)
20. Direct instructions: teaching through lectures/seminars/exercises and teacher-led demonstrations in the classroom; Presentations; Classroom discussion; E-Learning (Omega, etc.); Fieldwork; Other (specify) [↑](#footnote-ref-20)
21. According to CEFR (e.g. English B2, German C1…) [↑](#footnote-ref-21)
22. **Language options for guest (exchange) students):**

    L1 - All teaching activities will be held in regular teaching language. However, guest (exchange) students will have the opportunity to attend additional consultations with the lecturer and teaching assistants in foreign language (indicated as teaching language for guest (exchange) students), to help master the course materials. Additionally, the lecturer will refer guest (exchange) students to the corresponding literature in foreign language, as well as give them the possibility of taking the associated exams in foreign language.

    L2 - All teaching activities will be held in regular teaching language only. [↑](#footnote-ref-22)
23. Class attendance, Essay, Preliminary exam, Seminar paper, Practical work, Written exam, Oral Exam, Other (specify) [↑](#footnote-ref-23)
24. Standard - the institutional grading system (5 Excellent; 4 Very good; 3 Good; 2 Sufficient; 1 Fail)

    Additional:

    RA - Regular Attendance (No ECTS credits awarded for course attendance only)

    C - Completed (Student has completed proscribed obligations/no ECTS credits awarded)

    C+ – Completed + ECTS (Student has completed proscribed obligations + ECTS credits awarded) [↑](#footnote-ref-24)
25. BA, MA, PhD; 2nd year … [↑](#footnote-ref-25)
26. Winter, Summer, Academic Year [↑](#footnote-ref-26)
27. Teaching language according to the regular programme (e.g. Croatian, French, Slovenian…) [↑](#footnote-ref-27)
28. Direct instructions: teaching through lectures/seminars/exercises and teacher-led demonstrations in the classroom; Presentations; Classroom discussion; E-Learning (Omega, etc.); Fieldwork; Other (specify) [↑](#footnote-ref-28)
29. According to CEFR (e.g. English B2, German C1…) [↑](#footnote-ref-29)
30. **Language options for guest (exchange) students):**

    L1 - All teaching activities will be held in regular teaching language. However, guest (exchange) students will have the opportunity to attend additional consultations with the lecturer and teaching assistants in foreign language (indicated as teaching language for guest (exchange) students), to help master the course materials. Additionally, the lecturer will refer guest (exchange) students to the corresponding literature in foreign language, as well as give them the possibility of taking the associated exams in foreign language.

    L2 - All teaching activities will be held in regular teaching language only. [↑](#footnote-ref-30)
31. Class attendance, Essay, Preliminary exam, Seminar paper, Practical work, Written exam, Oral Exam, Other (specify) [↑](#footnote-ref-31)
32. Standard - the institutional grading system (5 Excellent; 4 Very good; 3 Good; 2 Sufficient; 1 Fail)

    Additional:

    RA - Regular Attendance (No ECTS credits awarded for course attendance only)

    C - Completed (Student has completed proscribed obligations/no ECTS credits awarded)

    C+ – Completed + ECTS (Student has completed proscribed obligations + ECTS credits awarded) [↑](#footnote-ref-32)
33. BA, MA, PhD; 2nd year … [↑](#footnote-ref-33)
34. Winter, Summer, Academic Year [↑](#footnote-ref-34)
35. Teaching language according to the regular programme (e.g. Croatian, French, Slovenian…) [↑](#footnote-ref-35)
36. Direct instructions: teaching through lectures/seminars/exercises and teacher-led demonstrations in the classroom; Presentations; Classroom discussion; E-Learning (Omega, etc.); Fieldwork; Other (specify) [↑](#footnote-ref-36)
37. According to CEFR (e.g. English B2, German C1…) [↑](#footnote-ref-37)
38. **Language options for guest (exchange) students):**

    L1 - All teaching activities will be held in regular teaching language. However, guest (exchange) students will have the opportunity to attend additional consultations with the lecturer and teaching assistants in foreign language (indicated as teaching language for guest (exchange) students), to help master the course materials. Additionally, the lecturer will refer guest (exchange) students to the corresponding literature in foreign language, as well as give them the possibility of taking the associated exams in foreign language.

    L2 - All teaching activities will be held in regular teaching language only. [↑](#footnote-ref-38)
39. Class attendance, Essay, Preliminary exam, Seminar paper, Practical work, Written exam, Oral Exam, Other (specify) [↑](#footnote-ref-39)
40. Standard - the institutional grading system (5 Excellent; 4 Very good; 3 Good; 2 Sufficient; 1 Fail)

    Additional:

    RA - Regular Attendance (No ECTS credits awarded for course attendance only)

    C - Completed (Student has completed proscribed obligations/no ECTS credits awarded)

    C+ – Completed + ECTS (Student has completed proscribed obligations + ECTS credits awarded) [↑](#footnote-ref-40)
41. BA, MA, PhD; 2nd year … [↑](#footnote-ref-41)
42. Winter, Summer, Academic Year [↑](#footnote-ref-42)
43. Teaching language according to the regular programme (e.g. Croatian, French, Slovenian…) [↑](#footnote-ref-43)
44. Direct instructions: teaching through lectures/seminars/exercises and teacher-led demonstrations in the classroom; Presentations; Classroom discussion; E-Learning (Omega, etc.); Fieldwork; Other (specify) [↑](#footnote-ref-44)
45. According to CEFR (e.g. English B2, German C1…) [↑](#footnote-ref-45)
46. **Language options for guest (exchange) students):**

    L1 - All teaching activities will be held in regular teaching language. However, guest (exchange) students will have the opportunity to attend additional consultations with the lecturer and teaching assistants in foreign language (indicated as teaching language for guest (exchange) students), to help master the course materials. Additionally, the lecturer will refer guest (exchange) students to the corresponding literature in foreign language, as well as give them the possibility of taking the associated exams in foreign language.

    L2 - All teaching activities will be held in regular teaching language only. [↑](#footnote-ref-46)
47. Class attendance, Essay, Preliminary exam, Seminar paper, Practical work, Written exam, Oral Exam, Other (specify) [↑](#footnote-ref-47)
48. Standard - the institutional grading system (5 Excellent; 4 Very good; 3 Good; 2 Sufficient; 1 Fail)

    Additional:

    RA - Regular Attendance (No ECTS credits awarded for course attendance only)

    C - Completed (Student has completed proscribed obligations/no ECTS credits awarded)

    C+ – Completed + ECTS (Student has completed proscribed obligations + ECTS credits awarded) [↑](#footnote-ref-48)
49. BA, MA, PhD; 2nd year … [↑](#footnote-ref-49)
50. Winter, Summer, Academic Year [↑](#footnote-ref-50)
51. Teaching language according to the regular programme (e.g. Croatian, French, Slovenian…) [↑](#footnote-ref-51)
52. Direct instructions: teaching through lectures/seminars/exercises and teacher-led demonstrations in the classroom; Presentations; Classroom discussion; E-Learning (Omega, etc.); Fieldwork; Other (specify) [↑](#footnote-ref-52)
53. According to CEFR (e.g. English B2, German C1…) [↑](#footnote-ref-53)
54. **Language options for guest (exchange) students):**

    L1 - All teaching activities will be held in regular teaching language. However, guest (exchange) students will have the opportunity to attend additional consultations with the lecturer and teaching assistants in foreign language (indicated as teaching language for guest (exchange) students), to help master the course materials. Additionally, the lecturer will refer guest (exchange) students to the corresponding literature in foreign language, as well as give them the possibility of taking the associated exams in foreign language.

    L2 - All teaching activities will be held in regular teaching language only. [↑](#footnote-ref-54)
55. Class attendance, Essay, Preliminary exam, Seminar paper, Practical work, Written exam, Oral Exam, Other (specify) [↑](#footnote-ref-55)
56. Standard - the institutional grading system (5 Excellent; 4 Very good; 3 Good; 2 Sufficient; 1 Fail)

    Additional:

    RA - Regular Attendance (No ECTS credits awarded for course attendance only)

    C - Completed (Student has completed proscribed obligations/no ECTS credits awarded)

    C+ – Completed + ECTS (Student has completed proscribed obligations + ECTS credits awarded) [↑](#footnote-ref-56)