# 1) Modern theoretical linguistics – goals, main assumptions, approaches to language

- language as a mental phenomenon
- subsystems of language
- linguistic competence and performance
- language universals and universal grammar; the concept of Universal Grammar
- mentalism vs. empiricism (two competing theories of language acquisition)
- arguments for the genetic approach to language
- theories of language genesis and language evolution (continuity vs. discontinuity hypothesis)
- language and thought (Sapir-Whorf hypothesis)
- typological and genetic classification of languages
- language variation and the framework of Principles and Parameters

### Literature:

Fromkin, Victoria, Robert Rodman and Nina Hyams. (2011). *An Introduction to Language*. 9<sup>th</sup> edition. Boston, MA: Wadsworth.

O'Grady, W. et al. Contemporary Linguistics. An Introduction.

Language Files, 10th edition, The Ohio State University Press, Columbus

Lyons, J. (1977). Introduction to Theoretical Linguistics. Cambridge: CUP.

Quirk, R. et al. A Grammar of Contemporary English

The Handbook of English Linguistics. Blackwell. (Rozdzial 6: 117-145).

Quirk, R. et al. A Grammar of Contemporary English.

Yule, George. (2006). The Study of Language. 3rd edition. Cambridge: Cambridge University Press.

### 2) Phonetics and Phonology of English with elements of Polish-English contrastive linguistics

- IPA what is it and why was it created?
- articulatory phonetics of English sounds
- phoneme vs. allophone (contrastive vs. complementary distribution)
- suprasegmental phonology what does it deal with?
- phonotactics (syllable structure, types of syllables open vs. closed; strong vs. weak)
- distinctive features what are they and why do we need them?
- elements of generative phonology (underlying and surface representation, phonological rules)
- differences and similarities between English and Polish phonologies
- phonological universals and tendencies

mophophonology of English: allomorphs, root allomorphy, stress shifts and affixation

# Literature:

Abercrombie, D. (1969). Elements of General Phonetics. Edinburgh: Edinburgh University Press

Gimson, A. C. (1980). An Introduction to the Pronunciation of English. London: Edward Arnold.

Ladefoged, P. (1982). A Course in Phonetics. New York: Harcourt Brace Jovanovich.

Language Files, 10th edition, The Ohio State University Press, Columbus

Mehmet Yavas (2006). Applied English Phonology. John Wiley and Sons.

O'Grady, W. et al. Contemporary Linguistics. An Introduction.

Roach, P. 1991. English Phonetics and Phonology. Cambridge: Cambridge University Press.

Rubach, J. (1982). Analysis of Phonological Structures. Warszawa: PWN. morfologia i składnia

Sobkowiak W. & J. Szpyra. 2001 (2nd edition). Workbook of English Phonetics for Polish Students of

English. Lublin: Wydawnictwo UMCS.

Sobkowiak, W. 2004. English Phonetics for Poles. Poznań: Wydawnictwo Poznańskie.

Wells, J.C. 1982. Accents of English. Vol 1. Cambridge: Cambridge University Press.

### 3) Morphology of English with elements of Polish-English contrastive linguistics

- The definition and scope of morphology. Its place in the language system.
- Classification of words and morphemes (function words vs. content words; free morphemes vs. bound morphemes; derivation vs. inflection).
- Formal criteria for identifying parts of speech. Grammatical categories and their exponents (e.g., case, person, gender, number, definiteness, tense, aspect). Definiteness in Polish and in English and the ways it is expressed.
- Hierarchical structure of words and its justification. Affixes as heads of words. Ordering of morphological operations.
- Morphological processes in languages of the world. Typology of languages motivated by their morphological properties.
- Morpho-syntactic universals and universal tendencies (Greenberg universals).
- Types of word formation processes in languages of the world.
- Contrasts between English and Polish morphology (both inflection and derivation).
- The relation between morphology and syntax/semantics. Morphological processes as argument structure changing operations. Compositionality of meaning in morphological processes.

### Literature:

- Bauer, Laurie. (1983). English Word Formation. Cambridge: Cambridge University Press.
- Brinton, Laurel J. and Donna M. Brinton. (2010). *The Linguistic Structure of Modern English*. John Benjamins Publishing Company.
- Fisiak, Jacek, Maria Lipińska-Grzegorek and Tadeusz Zabrocki. (1978). *An Introductory English-Polish Contrastive Grammar*. Warszawa: PWN
- Fromkin, Victoria, Robert Rodman and Nina Hyams. (2011). *An Introduction to Language*. 9<sup>th</sup> edition. Boston, MA: Wadsworth.
- Katamba, Francis. (2005). English Words: Structure, History, Usage. New York: Routledge.
- Language Files: Materials for an Introduction to Language and Linguistics. 10th edition. Columbus, OH: The Ohio State University Press.
- Matthews, Peter. (1974). *Morphology: An Introduction to the Theory of Word-structure*. Cambridge: Cambridge University Press.
- O'Grady, William, Michael Dobrovolsky & Francis Katamba (eds.) 1997: *Contemporary Linguistics: An Introduction*. London: Longman.
- Quirk, R., S. Greenbaum, G. Leech, and J. Svartvik. (1972). A Grammar of Contemporary English. London: Longman.
- Quirk, R. and S. Greenbaum. (1978). A University Grammar of English. London: Longman.
- Szymanek, Bogdan. (1989) Introduction to Morphological Analysis. Warszawa: PWN.
- Willim Ewa and Elżbieta Mańczak-Wohlfeld. (1997). A Contrastive Approach to Problems with English. Warszawa: PWN.
- Yule, George. (2006). The Study of Language. 3rd edition. Cambridge: Cambridge University Press.

### 4) Syntax of English with elements of Polish-English contrastive linguistics

- The notion of a phrase and a detailed structure of particular phrases in English: noun phrase, verb phrase, adjective phrase, adverb phrase, prepositional phrase; X-bar pattern and its basic insights; specifier, head, complement, modifier their place and status in the structure of phrases.
- The comparison of phrase structure and word order between English and Polish.
- Subcategorization of English verbs; parts of speech vs. grammatical functions/ relations; the syntactic expression of particular grammatical functions.
- Modifiers as non-subcategorized constituents. Types of modifiers across categories.
- The Auxiliary constituent in English. Categories of tense, modality and aspect. Aspect marking and tense distinctions in English and Polish.

- The notion of a *clause*; constituent structure of a clause and constituent structure test; clause structure in English and Polish.
- Syntactic transformations (deep structure vs. surface structure); transformational structures: passive voice, questions, relative clauses; *NP movement* and *WH movement*.
- Negation in English and its exponents.
- The notion of a sentence and the classification of complex sentences. Different types of finite embedded clauses.
- Non-finite structures: gerunds, infinitives, participles (i.e., *control structures*), definition and distribution of the empty category *PRO*.

#### Literature:

- Aarts, B. and L. Haegeman. (2006) English Word Classes and Phrases. In: B. Aarts and A. McMahon (eds) *The Handbook of English Linguistics*. Malden, MA: Blackwell. (Chapter 6: 117-145).
- Baker, C.L. (1995) English Syntax (2<sup>nd</sup> edition). Cambridge, Mass.: The MIT Press.
- Brinton, Laurel J. and Donna M. Brinton. (2010). *The Linguistic Structure of Modern English*. John Benjamins Publishing Company.
- Burton-Roberts, Noel. (1997). *Analysing Sentences: An Introduction to English Syntax* (2<sup>nd</sup> ed.). London: Longman.
- Fisiak, Jacek, Maria Lipińska-Grzegorek and Tadeusz Zabrocki. (1978). *An Introductory English-Polish Contrastive Grammar*. Warszawa: PWN
- Fromkin, Victoria, Robert Rodman and Nina Hyams. (2011). *An Introduction to Language*. 9<sup>th</sup> edition. Boston, MA: Wadsworth.
- Haegeman, Liliane. (2006). *Thinking Syntactically: A Guide to Argumentation and Analysis*. Malden, MA: Blackwell.
- Language Files: Materials for an Introduction to Language and Linguistics. 10th edition. Columbus, OH: The Ohio State University Press.
- Leech, Geoffrey N. (2004). *Meaning and the English verb* (3<sup>rd</sup> edition). London: Longman.
- O'Grady, William, Michael Dobrovolsky & Francis Katamba (eds.) 1997: *Contemporary Linguistics: An Introduction*. London: Longman.
- Quirk, R., S. Greenbaum, G. Leech, and J. Svartvik. (1972). A Grammar of Contemporary English. London: Longman.
- Quirk, R. and S. Greenbaum. (1978). A University Grammar of English. London: Longman.
- Willim Ewa and Elżbieta Mańczak-Wohlfeld. (1997). A Contrastive Approach to Problems with English. Warszawa: PWN.

Yule, George. (2006). The Study of Language. 3rd edition. Cambridge: Cambridge University Press.

### 5) Semantics and pragmatics and the interactions between syntax and semantics

- Lexical semantics vs. formal semantics goals, approaches to meaning, basic facts about the history of formal semantics.
- Semantic relations, semantic decomposition (semantic features of verbal and nominal concepts) and how they are related to the notion of mental lexicon.
- Semantic classification of verbal predicates (lexical aspectual classes of verbs) and classification of modal verbs. Types of modality (epistemic vs. deontic).
- The concepts of proposition and predicate. The meaning of predicates (1-and 2-place predicates) and sentences in formal semantics (the notion of truth conditions and truth values). The role of Compositionality Principle in interpreting sentences (i.e., how the meaning of sentences is composed of the meanings of its elements).
- Information structure of a sentence (topic/comment distinction; focus, new/old information, operations that change functional relations related to information structure).
- Types of ambiguity (lexical, structural, scopal).
- Metaphors theories related to metaphors in cognitive linguistics: conceptual metaphor theory and blending theory.
- Predicate argument structure, thematic relations and mapping from lexical representations to syntax.
- Pragmatics: meaning and context, felicity conditions, types of speech acts (performative, direct, indirect), the relation between the form of the sentence and a given speech act.
- Different types of inferences (the difference between presupposition, entailment, implicature, Relevance Theory).

### Literature:

Brinton, L.J., (2000). The Structure of Modern English. John Benjamins Publishing Company.

Evans, V. and M. Green, (2006). Cognitive Linguistics: An Introduction. Edinburgh:

Grundy, P., (2013). *Doing Pragmatics*. New York: Routledge.

Hurford J.R. and B. Heasley, (1993). Semantics: A Coursebook. Cambridge: Cambridge University Press.

Language Files, 10th edition, The Ohio State University Press, Columbus

O'Grady W., Archibald J., Aronoff M., Rees-Miller J. (2010). *Contemporary Linguistics. An Introduction*. Pearson Longman.

Portner P, (2005). What is Meaning? Fundamentals of Formal Semantics. Oxford: Blackwell.

### 6) Experimental linguistics

- Basic experimental techniques in experimental linguistics (lexical priming, syntactic priming, morphological priming, lexical decision task, masked priming, eye-tracking during reading, visual world paradigm, ERP, self-paced reading, Stroop technique).
- The organization of linguistic knowledge in the brain.
- Types of aphasia.
- The role of the left and right hemisphere in language processing.
- Processing words.
- Processing sentences.
- Processing discourse.
- Processing figurative language.

### Literature:

Bornkessel-Schlesewsky I., and M. Schlesewsky (2009), *Processing Syntax and Morphology, A Neurocognitive Perspective*. Oxford: Oxford University Press. (chapter 1)

Garrod, S. 2006. "Psycholinguistic Research Methods", in *Encyclopedia of Language & Linguistics* (2nd Edition), Vol. 10, Oxford: Elsevier, pp. 251-251 available here:

<a href="https://linguisticsnotes.files.wordpress.com/2011/04/anderson-altmann-garrod-papers-2006.pdf">https://linguisticsnotes.files.wordpress.com/2011/04/anderson-altmann-garrod-papers-2006.pdf</a>

Raney G. E.,, Campbell S. J., Bovee J. C,. (2014) Using Eye Movements to Evaluate the Cognitive

Processed Involved in Text Comprehension available here:

http://www.jove.com/video/50780/using-eye-movements-to-evaluate-cognitive-processes-involved-text Traxler M.J., (2011). *Introduction to Psycholinguistics: Understanding Language Science*. West Sussex,

Wiley-Blackwell.7

## 7) Diachronic changes

- Major differences between Old English and Modern English with reference to both grammar and vocabulary.
- Major mechanisms of syntactic change with reference to:
- rise of the construction be going to in English.
- development of Present-day English modal verbs.
- development of the expressions of negation in English.
- Emergence of *progressive tense* in English.
- Major sound changes in the history of English.

- Periods and sources of the major lexical borrowings in the history of English.
- Initial causes of global spread of English and their influence on the linguistic development of the language.

#### Literature:

Baugh, A. C. & T. Cable. 2002. A History of the English Language, 5th ed. London: Routledge.

Denison, D. & R. Hogg. 2006. *The History of the English Language*, Cambridge: Cambridge University Press.

Fisher. O., A. van Kemenade, W. Koopman, & W. van der Wurff. 2001. *The Syntax of Early English*. Cambridge: Cambridge University Press.

McColl Millar R. 2007. Trask's Historical Linguistics. London: Macmillan Publishing Solutions Ltd.

Millward, C.M. & M. Hayes. 2012. *A Biography of the English Language*, 3<sup>rd</sup> ed. Boston: Wadsworth Publishing Company.

# 8) Corpus and computational linguistics

- types of corpora and elements of corpora construction
- corpora tagging and parsing
- applications and limitations of corpora and corpora based methodologies in linguistic research
- Natural Language Processing: major resources for Polish and English
- formal grammars
- NLP applications in linguistic research
- application of statistical methods in linguistics
- applications of linguistics in other disciplines

#### Literature:

Bedyńska, Sylwia and Cypriańska, Marzena. 2013. Statystyczny drogowskaz vols. 1-3. Warszawa: Wydawnictwo Akademickie Sedno.

McEnry, Tony and Wilson, Andrew. 2001. *Corpus Linguistics. An Introduction*. Edinburgh: Edinburgh University Press

Mitkov, Ruslan. (ed.). 2005. The Oxford Handbook of Computational Linguistics. Oxford: Oxford University Press.

Lüdeling, Anke and Kytö, Meria (eds.). 2008. *Corpus Linguistics. An International Handbook*. Berlin, New York: Walter de Gruyter

### 9) Anthropological Linguistics

- the scope of anthropological linguistics;
- paradigms of anthropological linguistics and their formative periods;
- the ethnography of speaking; the anthropology of writing;
- cultural patterns in discursive practices; speech and discourse communities;
- humor as an inherently human aspect of social behavior;
- writing systems as ways of textual determining of cultural behavior;
- the evolution of language; language death phenomena;
- models of culture and language change;
- antilanguage (slang, taboos, diglossia, idiolect, language register);
- the language of deception.

### Literature:

Antas, Jolanta (2000) O kłamstwie i kłamaniu. Studium semantyczno-pragmatyczne. Kraków: Universitas.

Artieres, Philippe, Paweł Rodak (eds.) (2010) *Antropologia pisma. Od teorii do praktyki*. Warszawa: Wydawnictwa Uniwersytetu Warszawskiego.

Blount, Ben G. (ed.) ([1974] 1995) *Language, Culture, and Society. A Book of Readings*. Long Grove: Waveline Press.

Chruszczewski, Piotr P. (2006) Cultural Patterns of Discursive Practices of Scandinavian Speech Communities in the Viking Age. Kraków: Tertium.

Chruszczewski, Piotr P. (2011) *Językoznawstwo antropologiczne. Zadania i metody*. Wrocław: Polska Akademia Nauk.

Chruszczewski, Piotr P., John R. Rickford *et al.* (eds.) (2014) *Ways to Protolanguage 3*. Wrocław: Polska Akademia Nauk & WSF.

Duranti, Alessandro (1997) Linguistic Anthropology. Cambridge: Cambridge University Press.

Foley, William (1997) Anthropological Linguistics. Malden, Oxford: Blackwell Publishing.

Geertz, Clifford ([1973] 2005) *Interpretacja kultur. Wybrane eseje*. Polish translation by Maria Piechaczek. Kraków: Wydawnictwo Uniwersytetu Jagiellońskiego.

Godlewski, Grzegorz, Andrzej Mencwel, Roch Sulima (eds.) (2003) *Antropologia słowa. Zagadnienia i wybór tekstów.* Warszawa: Wydawnictwa Uniwersytetu Warszawskiego.

Knight, Chris, Michael Studdert-Kennedy, James R. Hurford (eds.) (2000) *The Evolutionary Emergence of Language. Social Function and the Origins of Linguistic Form.* Cambridge: Cambridge University Press.