FLORIDA ATLANTIC UNIVERSITY	Colle	Gradu	IRSE PROPOSAL  ate Programs  Linguistics & Comparative Literature  act erudolph@fau.edu)		UGPC Approval UFS Approval SCNS Submittal Confirmed Banner Catalog
Prefix LIN Number 6226	6	(L = Lab Course; C = Combined Lecture/Lab; add if appropriate) Lab Code	Type of Course Lecture	Course Title Phonetics	
Credits (Review Provost Memorandum)  3  Effective Date (TERM & YEAR)  Spring 2021  Grading (Select One Option)  Regular X Sat/UnSat  Course Description (Syllabus must for adding transmission of speech sound processes, transcription, and Collection and analysis of photostate)		onetics. Articulation and adds, connected speech dacoustic measurements. nonetic data.			
Prerequisites		Academic Service Learning (ASL) course  Academic Service Learning statement must be indicated in syllabus and approval attached to this form.			
Prerequisites, Corequisites and Registration Controls are enforced for all		Corequisites		Registration Controls (For example, Major, College, Level)	
sections of course.					
Minimum qualifications needed to teach course:  Member of the FAU graduate faculty and has a terminal degree in the subject area (or a closely related field.)		List textbook information in syllabus or here see Syllabus			
Faculty Contact/Email/Phone Viktor Kharlamov vkharlamov@fau.edu 74676			List/Attach comments from departments affected by new course n/a		

Approved by	Date
Department Chair	3/2/20
College Curriculum Chair	2/2/20
College Dean	
UGPC Chair	
UGC Chair ————————————————————————————————————	
Graduate College Dean	
UFS President	
Provost	

Email this form and syllabus to UGPC@fau.edu 10 days before the UGPC meeting.

# FLORIDA ATLANTIC UNIVERSITY Department of Languages, Linguistics, and Comparative Literature

# LIN 6226 – Phonetics

Spring 2021 Section 001 / CRN XXXXX 3 credit hours

Wednesdays, 4:00pm-6:50pm AH 204

Professor:

Viktor Kharlamov

Office:

CU 280

E-mail:

vkharlamov@fau.edu

Telephone:

561-297-4676

Office Hours: Wednesdays & Fridays, 12:45pm – 1:45pm, and by appointment

#### Textbook & materials:

Textbook (required):

Ladefoged, P. & Ferrari Disner, S. (2012). Vowels and consonants (3rd edition). Malden, MA: Wiley. ISBN: 9781444334296.

All other course materials (lecture notes, handouts, articles, etc.) will be posted on Canvas.

#### **FAU Course Catalog Description:**

Phonetics (LIN 6226) 3 credits Graduate introduction to phonetics, Articulation and transmission of speech sounds, connected speech processes, transcription, and acoustic measurements. Collection and analysis of phonetic data.

# Course description:

This course is a comprehensive introduction to the field of *phonetics*, which is the discipline that investigates the production of sounds during speech. We will examine how speech sounds are articulated and transmitted through the air, how sounds are measured and transcribed, which types of sounds are found in different languages, and how neighboring sounds affect each other during speech. We will also collect and analyze phonetic data.

### Course goals:

The goals of the course include:

- · discussing foundational phonetic concepts;
- · collecting and analyzing phonetic data;
- · conducting acoustic analyses;
- practicing transcription of speech sounds using the International Phonetic Alphabet.

#### Course organization:

This course meets for 15 weeks and during the finals week (see the Calendar). We will read and discuss journal articles & book chapters covering a wide range of topics in phonetics. We will also collect and analyze phonetic data and practice transcription. Readings will be announced in-class and on Canvas one week in advance and will need to be done prior to coming to class. Each student E COLLEGE will also (i) do a brief in-class presentation of 1 journal article/book chapter from a list of supplementary readings, (ii) complete 4 homework assignments, (iii) complete 3 laboratory assignments. There will be no written in-class tests or exams in this course.

# Presentation of a supplementary reading:

Each student will read and present one journal article/book chapter from a list of supplementary readings. The list of readings, relevant dates, and instructions for the content of the presentation and the grading criteria will be announced in class and posted on Canvas. Sign up will be done on a first-come, first-serve basis.

### Assignments:

There will be 4 homework assignments and 3 laboratory assignments during the semester (see the Calendar for tentative dates). Both types of assignments will involve collection and/or analysis of phonetic data and phonetic transcription. Instructions for completing the assignments will be announced in class and posted on Canvas one week before they are due. Assignments submitted after the deadline but no more than 48 hours late will not receive a score above 87% (B+). No credit will be given for any assignment submitted more than 48 hours late. Extensions will only be granted in the case of a documented medical emergency (supporting documentation will be required) or for university-approved reasons (e.g., participation in an FAU-sponsored sporting event). Technology failures are not a valid excuse for not submitting the assignments. (Technological assistance is available via the FAU Help Desk: <a href="https://helpdesk.fau.edu/">https://helpdesk.fau.edu/</a>).

# Attendance, participation & communication devices:

You are expected to come to class prepared, having read the required materials (as announced in class), and fully ready to participate in all in-class discussions and activities. Graduate students are expected to attend every single class. If you must miss class for circumstances beyond your control, you will be responsible for contacting your classmates to obtain any missed information. FAU's Handbook of Academic Policies and Regulations says the following regarding class attendance and communication devices:

#### Attendance

Students are expected to attend all of their scheduled University classes and to satisfy all academic objectives as outlined by the instructor. The effect of absences upon grades is determined by the instructor, and the University reserves the right to deal at any time with individual cases of nonattendance. Students are responsible for arranging to make up work missed because of legitimate class absence, such as illness, family emergencies, military obligation, court-imposed legal obligations or participation in University-approved activities. Examples of University-approved reasons for absences include participating on an athletic or scholastic team, musical and theatrical performances and debate activities. It is the student's responsibility to give the instructor notice prior to any anticipated absence and within a reasonable amount of time after an unanticipated absence, ordinarily by the next scheduled class meeting. Instructors must allow each student who is absent for a University-approved reason the opportunity to make up work missed without any reduction in the student's final course grade as a direct result of such absence.

#### Attendance on First Day of Class

Students are required to attend the first day of class for any course in which they are registered.

If a student misses the first day of class for any reason, the student may be administratively withdrawn from the course.

GRADUATE COLLEGE

#### Communication Devices

In order to enhance and maintain a productive atmosphere for education, personal communication devices, such as cell phones, are to be disabled in class sessions.

#### Grade distribution:

The final course grade will be calculated as follows:

Supplementary reading presentation:	10%	
Homework assignments (x 4):	30%	(lowest HW grade dropped)
Laboratory assignments (x3):	60%	

### Grading scale:

For all components of the final grade, scores will be calculated as percentages. There will be **no rounding of grades** beyond the automatic rounding done by Canvas. At the end of the semester, an overall percentage score will be calculated using the weights specified above and will be converted into a letter grade as follows:

Α	94.0-100%	В-	80.0-82.99%	D+	65.0-69.99%
A-	90.0-93.99%	C+	75.0-79.99%	D	63.0-64.99%
B+	87.00-89.99%	C	73.0-74.99%	D-	60.0-62.99%
В	83.00-86.99%	C-	70.0-72.99 %	F	0%-59.99%

### NOTE:

This syllabus, including the Calendar, is a guide for the course and is subject to change. All changes will be announced and discussed in class and posted on Canvas. The syllabus should not be considered a substitute for attending class or for any information that is provided to you by your instructor. Please check Canvas regularly for announcements and use it for assignments as indicated. Please keep in mind that you are responsible for having the required materials for class, checking the syllabus for assignments, and completing and submitting on time all assignments indicated for that week.

Calendar DATES	TOPICS	READINGS, ASSIGNMENTS & NOTES
Week 1	Review of the syllabus. Introduction.	syllabus
	Working with PRAAT.	CH1, hand-out
Week 2	Prosody, the larynx & phonation.	CH2, CH13 (13.1-13.7)
	Transcription practice.	HW #1 due Sunday by 11:59pm
Week 3	Vowel contrasts in ENG.	CH3, CH12
	Transcription practice.	
Week 4	Acoustics of ENG vowels - 1.	CH4, CH5
	Transcription practice.	HW #2 due Sunday by 11:59pm

Week 5	Acoustics of ENG vowels - 2.  Transcription practice.	CH4, CH5 (cont.)
Week 6	Consonant contrasts in ENG.  Transcription practice.	CH6, CH11  HW #3 due Sunday by 11:59pm
Week 7	Acoustics of ENG consonants - 1.  Transcription practice.	CH11 (cont.)
Week 8	Acoustics of ENG consonants - 2.  Transcription practice.	CH11 (cont.)  HW #4 due Sunday by 11:59pm
Week 9	Spring break - FAU closed	
Week 10	Non-ENG vowel contrasts.	CH15 Supp. readings
Week 11	Non-ENG consonant contrasts.	CH13 (13.8-13.9), CH14 Lab #1 due Sunday by 11:59pm
Week 12	Sequences and connected speech - 1.	articles/book chapters (see Canvas) Supp. readings
Week 13	Sequences and connected speech - 2.	articles/book chapters (see Canvas)  Lab #2 due Sunday by 11:59pm
Week 14	Perceptual phonetics - 1	CH10 Supp. readings
Week 15	Perceptual phonetics - 2	CH10 (cont.)
Exam week	Feedback session (4:00pm-6:00pm)	Lab #3 due Sunday by 11:59pm

To find/verify important dates, consult the FAU academic calendar: <a href="http://www.fau.edu/registrar/registration/calendar.php">http://www.fau.edu/registrar/registration/calendar.php</a>

# Email policy:

FAU's primary source for correspondence with students is through the student's FAU email account. Messages sent by the University may include time-sensitive information regarding student accounts, announcements, and class information. Students are responsible for checking their FAU email on a regular basis and should clean out their email boxes diligently to ensure all mail is delivered. FAU email should never be auto-forwarded to another email account. To access MyFAU and FAU email, visit <a href="http://myfau.fau.edu/">http://myfau.fau.edu/</a>. For issues with logging into MyFAU, contact the OIT Help desk at <a href="http://www.fau.edu/oit/">http://www.fau.edu/oit/</a> or 561-297-3999. When emailing your instructors, please use your FAU account. Messages sent from a personal e-mail account may be classified as junk mail, and therefore, may result in no response or delayed response. Always sign your name

and state which course the email refers to. Allow at least 24 hours for response (48 hours on weekends).

# Disability Policy Statement:

In compliance with the Americans with Disabilities Act Amendments Act (ADAAA), students who require reasonable accommodations due to a disability to properly execute coursework must register with Student Accessibility Services (SAS) and follow all SAS procedures. SAS has offices across three of FAU's campuses – Boca Raton, Davie and Jupiter – however disability services are available for students on all campuses. For more information, please visit the SAS website at www.fau.edu/sas/.

### Counseling and Psychological Services (CAPS) Center:

Life as a university student can be challenging physically, mentally and emotionally. Students who find stress negatively affecting their ability to achieve academic or personal goals may wish to consider utilizing FAU's Counseling and Psychological Services (CAPS) Center. CAPS provides FAU students a range of services – individual counseling, support meetings, and psychiatric services, to name a few – offered to help improve and maintain emotional well-being. For more information, go to http://www.fau.edu/counseling/

## Code of Academic Integrity Policy Statement:

Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards, because it interferes with the university mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the university community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see University Regulation 4.001.

# Religious Accommodations:

Any student, upon notifying his or her instructor, will be excused from class or other scheduled academic or educational activity to observe a religious holy day of his or her personal faith. Such notification shall be made no later than the end of the second week of the applicable academic term. Students shall not be penalized due to absence from class or other scheduled academic or educational activity because of religious observances, practices or beliefs. Students should review course requirements and meeting days and times to avoid foreseeable conflicts, as excessive absences in a given term may prevent a student from successfully completing the academic requirements of a course. Students who are excused from class or a specific work assignment or other academic or educational activity for the purpose of observing a religious holy day will be responsible for the material covered in their absence, but shall be permitted a reasonable amount of time to make up any missed work. Missed work shall be made up in accordance with a timetable set by the student's instructor or as prescribed by the instructor at the beginning of the academic term. For more information on the FAU policy on absences due to religious observances, see University Regulation 2.007.