

كلية: الاداب

القسم او الفرع: اللغة الانكليزية

المرحلة: الثانية

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اسم المادة باللغة العربية: الصوت

اسم المادة باللغة الإنكليزية: Phonetics and Phonology: An Introduction

اسم المحاضرة الخامسة باللغة العربية: مقاطع ضعيفة اخرى (اصوات صحيحة)

اسم المحاضرة الخامسة باللغة الإنكليزية: Other Syllabic Consonants

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Syllabic m

• As well as the occurrence of syllabic-n in unstressed syllables, **syllabic-m** can occur in similar environments. Examples of syllabic-m, which similarly take the full measure of a syllable, i.e. taking the nuclear vowel slot in the syllable, include the following.

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rhythm /ˈrɪðəm/ → [ˈɹɪðm̞]
bottom /ˈbɒtəm/ → [ˈbɒtm̞]
blossom /ˈblɒsəm / → [ˈblɒsm̞]
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- Syllabic-ng
- In certain environments, the third English nasal /ŋ/ may also occur as a syllabic consonant. Consider the following:
- broken /'brəvkən/ \rightarrow ['brəvkŋ]
- Here, the /ən/ sequence is compressed. Such compression could plausibly yield syllabic-n in the nuclear vowel slot, i.e. ['bɪəʊkn̩]. Further, in some instances, the occurrence of a velar plosive (here /k/) adjacent to a nasal (here /n/) leads to the nasal assimilating a feature of the velar plosive. This yields a velar nasal. Of course, the English velar nasal is /ŋ/ (as in the word wing /wɪŋ/). Hence, we can argue that ['bɪəʊkn̩] undergoes an assimilatory process to yield ['bɪəʊkn̩]. This assimilation is more likely to occur if the nasal consonant /n/ occurs between two velar consonants, as in the following example.

- broken key / 'broukon ki/ → ['b.oukŋ ki]
- Syllabic liquids
- There are two 'liquid' phonemes in English: $\frac{1}{l}$ as in *look*, and $\frac{1}{r}$ as in *run*.
- Syllabic-l
- Examples of **syllabic-l** filling the vowel slot in unstressed syllables include the following.
- handle /'hændəl/ \rightarrow ['hænd $\frac{1}{2}$]
- bottle /'bɒtəl/ → ['bɒtɨ]
- bagel /'beigəl/ → ['beigɨ]
- SYLLABIC 1 The most obvious case is where we have a word ending with one or more consonant letters followed by 'le' Alveolar Cattle /kætl/ Wrestle /resl/ Bottle /bɒtl/ Muddle /mʌdl/ Non-alveolar Couple /kʌpl/ Struggle /strʌgl/ Trouble /trʌbl/ Knuckle /nʌkl/.
- We also find syllabic 1 in words spelt with one or more consonant letters followed by 'al' or 'el': 'al' Petal /petl/ Pedal /pedl/ Papal /peipl/ 'el' Panel /pænl/ Camel /kæml/ Parcel /pa: sl/.
- Syllabic-r
- Roach (2009:70) provides the example of the word *particular*, which is likely to be pronounced as /pṛtɪkjəlṛ/ by most

- Americans in careful speech, i.e. with syllabic-r, but as /pətikjələ/ by Standard British English speakers.
- A further example is the word *perhaps*. This is likely to be pronounced with syllabic-r in most American accents, i.e. /pṛæps/, but without syllabic-r in Standard British English, i.e. /pəhæps/. Further examples include:
- *history* /'histəri/ → ['histại]
- blustery /'blastəri/ → ['blastại]
 preference /'prefərəns/ → ['prefaəns]