

國立臺北護理健康大學 112 年度碩士班招生考試

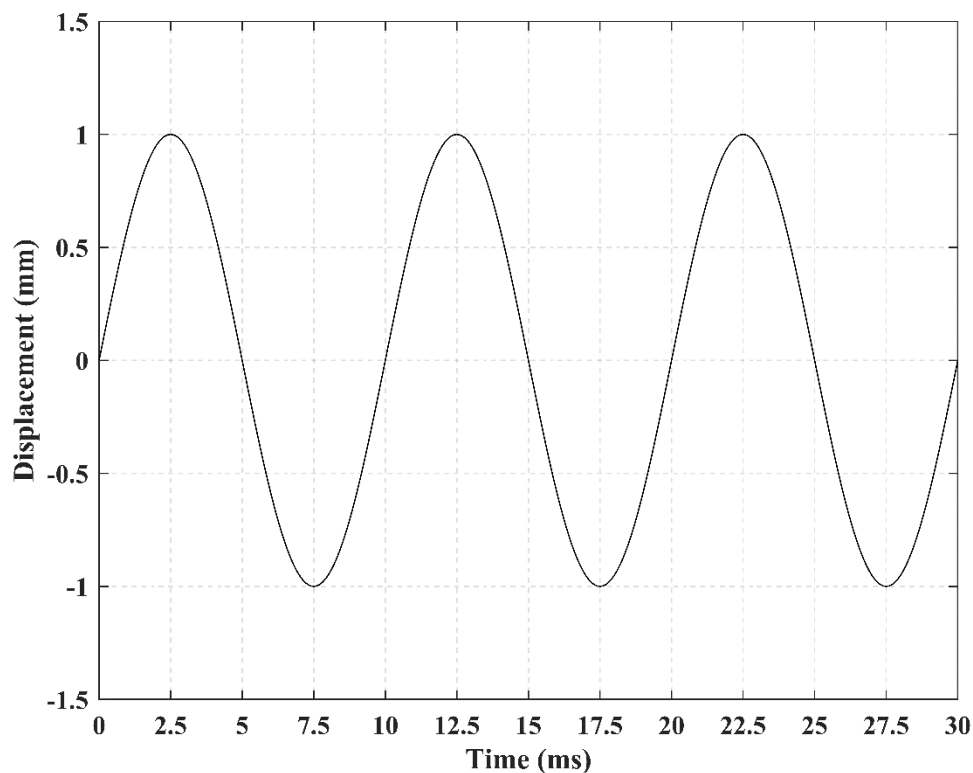
語言治療與聽力學系碩士班【語言治療組】

聽力科學 試題

注 意 事 項	1.本試題共有 2 頁。 2.請用中文或英文作答。 3.選擇題請作答於答案卡。 4.填充題、申論題請於答案卷上標明題號，並依序作答。
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(請將答案書寫至答案卷，勿書寫在此)

1. The figure below shows the relationship between the displacement of a vibrating object and time. What is the peak amplitude, starting phase, frequency, and period of this vibration? (20%)



2. Please explain what inverse square law is? (20%)

3. Please explain what reverberation time is? (20%)
4. Please describe at which frequencies the standing wave can occur in a tube closed in both ends (20%)
5. Please explain the difference between octaves and harmonics of a sound? (20%)