考 試 科 目	財政學	系 所 別	財政學系	考 試 時 間	2 月 11 日（二 ）第四節

1. (20%) Explain why points on a utility possibility curve represent efficient allocations of resources. Why must the utility possibility curve be downward sloping? Draw a utility possibility curve and show how it is possible to achieve efficiency by moving from a point within the curve and the axes to a point on the curve.

2. (20%) What does Harberger's analysis tell us about how the burden of the corporate tax is shared between capital inside and outside the corporate sector? Under what conditions might labor bear a portion of the corporate tax burden?

3. (20%) Explain how corrective taxes and subsidies can be used to internalize an externality.

4. (20%) Show and Explain the difference between general grants and categorical grants. Under what circumstance will they have the same impact? In that case, will one have an advantage over the other?

5. (20%) Suppose the government gave away heating oil free to eligible low-income citizens. Use a graphic analysis to show the excess burden in the market for this good. Under what circumstances will the subsidy cause the market price of fuel oil to increase?

備　　　註	一、作答於試題上者，不予計分。 二、試題請隨卷繳交。