

## The Labour Market

- *Wage-setting equation*

$$W = P^e F(u, z).$$

- *Price-setting equation*

$$P = (1 + m)W.$$

- *Equilibrium (the “natural rate of unemployment”)*

$$F(u_n, z) = \frac{1}{1 + m}.$$

The natural rate of unemployment is the unemployment rate such that the real wage chosen in wage setting is equal to the real wage implied by price setting.

