University of Connecticut College of Arts and Sciences Department of Economics Christian Zimmermann

Fall 2004, Intermediate Macroeconomics, section 3/4

ECON 219 Symbols and abbreviations used

- BC Budget constraint
 CPI Consumer Price Index
 GDP Gross Domestic Product
 GNP Gross National Product
- HH HouseholdMB Marginal benefitMC Marginal costMP Marginal product
- MRS Marginal rate of substitution
 MRT Marginal rate of transformation
 PPF Production possibility frontier
- x^d Demand
- x^s Supply
- x_t Time
- x^* Equilibrium
- x' Next period
- x^- Previous period

- B Government borrowing
- b learning efficiency
- C, c Consumption (absolute, per capita)
- C^c Consumption of credit good
- C^m Consumption of cash (money) good
- d depreciation rate of capital, marginal product of efficiency units of labor
- Δ Change
- $\%\Delta$ Percentage change
- $F(\cdot)$ Production function
- $f(\cdot)$ Per capita production function
- G Government expense
- g Total factor productivity growth rate
- H Human capital
- h Hours available
- I Investment
- i Inflation rate
- K Capital stock
- k Per capita capital
- ℓ Leisure
- $L(\cdot)$ Liquidity demand
- M Money
- N Labor
- *n* Population growth rate
- P Price level
- π Profits
- R, r Interest rate (nominal, real)
- Savings (nominal, per capita)
- s Savings rate
- t Time
- T, t Tax (absolute, per capita)
- $U(\cdot)$ Utility function
- u Fraction of time spent working
- V Velocity of money
- w Hourly wage
- we Lifetime wealth
- Y, y GDP, output, total income (absolute, per capita)
- z Total factor productivity