

## Seminar 4.

### 4. Budget of the total costs of production

1. How to calculate direct material budget
2. Can Volume of the necessary raw materials purchase in the period, kg be  $>0$ ,  $=0$ ,  $<0$ .
3. Ways to reduce material costs
4. Direct labor budget, factors, affecting labor costs
5. Type of wages
6. Single social contribution, social standards,
7. Ways to reduce labor costs

### Task 8

Calculate Production budget, Budget of the direct costs for materials, Budget of the direct labour costs, if :

- Price – 20 hrn.
- Revenue by quarters 5000, 4000, 6000, 2000.
- Revenue of next year: I quarter 5500, II – 4500
- Finished products inventories at the end of the period – 15%
- Finished products at the beginning of the first quarter – 280 units.
- Unit of the Finished product needs:
  1. material 1 – 20 kg., price 5 hrn./ kg.
  2. material 2 – 3 kg., ціна 3 hrn./ kg.
- Raw materials at the beginning of the first quarter: material 1 – 0 kg., material 2 – 100 kg.
- Raw materials inventories at the end of the period - 10%
- Direct labour costs per unit of finished goods – 8 hours.
- The cost per hour of direct labor costs – 10 hrn. + 37% single social contribution.