## Test in Project Management Basics; Nov 18<sup>th</sup> 2016 15<sup>00</sup>-17<sup>00</sup>

Course: TEK366 (DIT844), TEK452 (also re-exam for IBB135LP4, TEK365, TIF180, IPR010-1, CIU260)

**Visit:** Per Svensson (031-772 1233), circa 15<sup>00</sup> **Scope**: The Maylor text book (4<sup>th</sup> edition)

**Scoring**: Total maximum is 20 points, each question is maximum two points.

Eight points are required to pass.

**Results**: Results are posted on the course Home Page within three weeks **Aids**: Neither learning aids (e.g. books, notes), nor calculators are allowed

**Sheets**: Only one answer per paper sheet, please

Please check: course code on cover page, only one answer per sheet, answers in numerical order. And would you belong to an older course than 2016-17, please put a big \( \frac{1}{2} \) by the course code on the cover page.

Activity	Duration (weeks)	Preceding activity
Α	2	-
В	1	A
С	3	В
D	1	C, G
Е	7	-
F	4	-
G	1	B, F
Н	2	G

 Draw the A-on-N network (above). Include EST, LST, duration and float for each node in your drawing. State the total duration. Mark all critical path arrows by double-slashing:

(p142)

(p32)

(p101)

(p86)

(p132)

(p300)

(pp297)

(p245)

(p322)

- 2. Describe *Scientific Management*, also known as *Taylorism*. For which kind of work is it best applicable?
- 3. Name and order the 4D phases.
- 4. What is scope creep and how do you need to manage it, according to Maylor?
- 5. Explain the differences between *performance* and *conformance*.
- 6. What does deconstruction of a project mean and why would it be important?
- 7. In which method is *buffer penetration* a core concept, and what does it mean?
- 8. How is earned value calculated? Explain and give an example.
- 9. What is a *dotted-line responsibility*, according to Maylor?
- 10. What is a cost-plus contract?

Good luck!