



GJELDER FOR STUDIEÅRET 2012/2013

## GRA 8179 Managerial Economics, Finance and Innovation

### Studium

Executive Master of Management in Energy (EMME)

### Kursansvarlig

Ole Gunnar Austvik

### Institutt

Institutt for innovasjon og økonomisk organisering

### Semester

Høst; Vår

### Studiepoeng

6

### Undervisningsspråk

Engelsk

### Innledning

### Læringsmål

### Forkunnskaper

### Obligatorisk litteratur

#### Bøker:

Benington, J., and M. H. Moore. 2011. "Public value in Complex and Changing Times." In *Public value : theory and practice*. New York: Palgrave Macmillan.. pp. 1-30

Chesborough, Henry. 2006. *Open Innovation, Researching a New Paradigm*. Oxford University Press. Oxford. Ch 1

Christensen, Clayton M. 1997. *The innovator's dilemma: when new technologies cause great firms to fail*. Boston, Massachusetts, USA: Harvard Business School Press. Introduction and Ch 1-2

Cooper, Robert G. 2008. "The Stage-Gates Idea-to-Launch Process—Update, What's New, and NexGen Systems". *J Prod Innov Manag*. pp. 213-232

Hillier, David et al. 2011. *Fundamentals of corporate finance*. McGraw-Hill. Selected parts

Midttun, Atle and Nils-Otto Ørjasæter in Maarten Arentsen, Wouter van Rossum and Albert Steenge (eds. 2010. "The Firm as a Nexus Of Product Cycles: Organising Intrapreneurship in The Innovative Firm", in Maarten Arentsen, Wouter van Rossum and Albert Steenge (eds):

*Governance of Innovation*. Edward Elgar. Cheltenham

Samuelson, William F. and Stephen G. Marks. 2009. *Managerial Economics*. 6th ed. Hoboken, N.J.: Wiley. Selected parts

Weizsäcker, Ernst von. 2009. *Factor Five*. Earthscan, Sterling USA. pp. 1-19, 267-268, 279-299

#### Tidsskrift:

Borins, S. 2001. "Public management innovation - Toward a global perspective". *American Review of Public Administration*. No 31 (1). pp. 5-21

Conner, Kathleen R. & C. K. Prahalad. 1996. "A Resource-based Theory of the Firm-Knowledge Versus Opportunism". *Organization Science*. Vol 7, No 5 (Sep-Oct)

Hartley, Jean. 2005. "Innovation in governance and public services: Past and present". *Public Money & Management*. No 25 (1). pp. 27-34

Kondratieff N. D. and W. F. Stolper. 1935. "The Long Waves in Economic Life". *The Review of Economics and Statistics*. Vol 17, No 6 (Nov). pp. 105-115

Kuznets, Simon. 1940. "Schumpeter's Business Cycles". *The American Economic Review*. Vol

30, No 2, Part 1 (June). pp. 257-271

Middtun, Atle. 2012. "The greening of European electricity industry: A battle of modernities".

Energy Policy. Vol 48 (Sep). pp. 22-35 (14 p)

Perez, Carlota. 2010. "Technological revolutions and techno-economic paradigms". Cambridge Journal of Economics. Vol 34, Issue 1 (Jan). pp. 185-202

Schleicher-Tappeser, Ruggero. 2012. How renewables will change electricity markets in the next five years. Energy Policy. Vol 48 (Sep). pp. 64-75

Wene, Clas-Otto. 2008. "Energy Technology Learning Through Deployment In Competitive Markets". The Engineering Economist. 53, pp. 340-364

### **Anbefalt litteratur**

#### **Artikler:**

OECD. 2011. Green Growth Studies: Energy. EA-OECD publications, Paris. Executive summary/ Introduction compulsory, the rest is recommended browsing.

[www.oecd.org/greengrowth](http://www.oecd.org/greengrowth).

OECD. 2012. World Energy Outlook. Ch 3, 4, 7 <http://ostseis.anl.gov/guide/oilshale/>

OECD/IEA. 2011. Deploying Renewables, Markets and Politics. IEA-OECD publications, Paris. Executive summary/ Introduction compulsory, the rest is recommended readings

### **Emneoversikt**

### **Dataverktøy**

### **Læreprosess og tidsbruk**

### **Eksamen**

### **Eksamenskode(r)**

### **Hjelpemidler til eksamen**

### **Kontinuasjon**

### **Tilleggsinformasjon**