

# **URBAN HOME RETROFITTING**

*Environmental Responsibilities*

*Winter term 2000*



## **PORTLAND COMMUNITY COLLEGE**

**Course # 14095**

**10 January - 7 February**

**Wednesdays 7-9 pm**

**Instructor: C Gossen**

**Grant H.S. Rm 134**

*Passive solar design, rainwater catchment, grey water systems, solar composting, water heating & cookers, radiant floor heating and more.*

<b>Week 1</b>	<b>10 January</b>	<b>Introduction</b> <b>Solar: Tamarack house retrofit</b>
<b>Week 2</b>	<b>17 January</b>	<b>Guest lecture: Christopher Dymond, State Energy Office</b> <b>Passive Solar Design and rebates</b>
<b>Week 3</b>	<b>24 January</b>	<b>Guest lecture: Ole Errson</b> <b>Rainwater Collection and strawbale composting</b>
<b>Week 4</b>	<b>31 January</b>	<b>Guest lecture: Alan Scott, Architect</b> <b>SE Portland retrofit, solar water heating and radiant floors</b>
<b>Week 5</b>	<b>9 February</b> <b>(Friday 6-9pm)</b>	<b>Field Trip - Tamarack house tour</b>

**Field trip TBA.**

***For more information and to register:***

**Portland Community College**

**Community Education Dept.**

**Cascade Campus**

**978-5143**

***for instructor information call :***