

**Brock Butler Class Design Document**  
**CD-COURSE05 Offering**  
**Date Modified: 03/03/2013**  
**Version: 1.1**

**Revision History**

Date	Version	Change	Author
02/26/2013	1.0	Initial Draft	James Grisdale
03/03/2013	1.1	Removed day and location variables	James Grisdale
03/04/2013	1.2	Added <b>mSubj</b> and <b>mCode</b>	Taras Mychaskiw

**Description**

Offering is an object to hold specific time and location information for an offering for a course.

**Global Variables**

- **String mSection;**
  - holds the offering section
- **String mType;**
  - holds offering type (lecture, seminar, lab, etc)
- **String mSubj;**
  - holds the subject (ie COSC)
- **String mCode;**
  - holds the course code (ie 3F00)
- **ArrayList<OfferingTime> OfferingTimes;**
  - Holds all times associated with a particular offering
- **int mId;**
  - The id of the course the offering is associated with
- **int mOid;**
  - The offering id, for use with offering times

**Class Responsibility Collaboration Card**

Responsibilities	Collaborators
Holds information for a specific offering	Course
List of Offering will extend Course	OfferingTime

### **Class Design Sign-off**

<b>Name</b>	<b>Approval Status</b>
Matthew Menonkariyll	
James Grisdale	
Taras Mychaskiw	