

SEATTLEU

CENTER FOR
COMMUNITY ENGAGEMENT

SCOPE OF PROJECT

(Attach to Project-Based Service-Learning Agreement)

Contact information

Community partner: Teddi Callahan, Director, St. James Cathedral Kitchen, tcallahan@stjames-cathedral.org

Faculty member: Nathan Canney, Science & Engineering, Seattle University, canneyn@seattleu.edu

Project timeline: Fall quarter 2014 (between 9/23/14-12/8/14)

Course description: CEEGR 2500-01 *Residential Design*

This course introduces the student to aspects of project management, sustainable building design, and building information modeling with REVIT.

Community Partner Site: St. James Cathedral Kitchen

The Cathedral Kitchen is one of many outreach programs of St. James Cathedral, Seattle. The Kitchen opens its doors five days a week to provide a nourishing, hot meal to those in need in our First Hill and downtown Seattle neighborhood. The Cathedral Kitchen serves anyone in need, regardless of age, gender, or creed.

Service-learning project:

Students will use Revit software to develop 3-D models and drawings to create design for St. James pantry and espresso area. An additional student team may also design new entry way from church to kitchen. Under faculty direction, students will work with community partner to determine goals and needs for the new or redesigned space. Teams of 3-4 students will each submit their own design for community partner to review. Community partner will receive all drawings and may have the option to work with an additional student team in a subsequent quarter to refine the design. Preliminary material costs will also be provided.

Community Partner will orient students to St. James, offer opportunity to engage in meal service, provide needed information (historical drawings and plans if they can be easily located), and be available to answer questions by email.

Classroom visit: TBD

Final presentation: TBD

Community partner: Teddi Callahan

Signature

Date

Faculty: Nathan Canney

Signature

Date
