

# MASONRY Laboratory Website

## Lab 1-Construction of Masonry Wall and Prisms

### Lab

[Masonry Wall](#)

[Initial Rate of Absorption](#)

[Mixing Mortar](#)

[Mortar Workability](#)

[Mortar Air Content](#)

[Prism Construction](#)

### Extras

[Lab Handout](#)

[Sample Lab Report](#)

[Photos](#)

[Lab Equipment and Materials](#)



### General description:

In building your sample wall, use at least three of the following brick orientations: stretcher; header; rowlock header; soldier; shiner and sailor.

In the construction of your wall you should notice that masonry is modular and is constructed with standardized dimensions for flexibility and variety in use. Multiples of one, two or three brick can be combined in one orientation to match the dimensions of another orientation.

<a href="#">Extra Resources</a>		
<a href="#">Lab Worksheet</a>		
<a href="#">Home</a> <a href="#">University of Wyoming</a> <a href="#">RMMI</a> <a href="#">PCA</a> <a href="#">NCMA</a> <a href="#">TMS</a>		