"Beauty is unity in variety " - Coleridge

Order and unity in creation occur naturally. Humans are the only thing in creation that purposely use design to organize their spaces. Achieving unity requires being creative, having vision and trained skills.

Architecture is a means of expression. We do not design with the sole purpose of function. We design to express an idea, a feeling, or a sense of beauty. Unity in design requires each component part to be intentionally placed to work together as a whole. It requires the blending of vision and form. It requires clarity and passion of the designer.
Geometry can provide a means to create unity in architectural design. Knowledge of geometry not only ensures that designs are built with accuracy, but can suggest strategies to design a space. Understanding how shapes and forms relate to each other is an invaluable tool. Geometry allows you to break down a space into smaller shapes and designs.

A parti drawing is useful both in planning a design and in evaluating a design. It allows the designer to clarify their ideas and create order. A parti diagram helps in the planning by visually showing the proportions of a space and design. Well designed proportions can help bring unity to the whole.
Precision is an important part of an architect’s design. Beyond having a vision, the design must show a carefully planned process. Every decision during the design process matters. Every decision deserves and requires the highest level of attention. Only with the highest level of attention to details can precision be attained.

Each step of the design process must be evaluated. Only by considering alternatives are we able to improve upon an original concept and move towards precision. A great design uses simple elements together. A design is only limited by the creativity of the designer. Using one’s imagination allows for great designs.
Study #1 - Unity
"All for One and One for All"

CONCEPT DIAGRAM
NO SCALE

The Three Musketeers represent Unity. Their slogan is 'All for one, and one for all.' It is their way of life. They face everything together.
STUDY #1 - Unity

PARTI DIAGRAM

NO SCALE
Study #1 - Unity

SITE PLAN

SCALE 1" = 20'-0"
Study #1 - Unity

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Fall 2005

Floor Plan
Scale 1:0

College of the Sequoias * Division of Industry and Technology *
Architecture 10 * Architectural Design 1 *
Instructor: Rolando L. Gonzalez, M. Arch., Architect, A.I.A.
Study #1 - Unity

SECTION
SCALE 1/4"=1'0"

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Fall 2005
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Fall 2005

Study #1 - Unity

College of the Sequoias
Division of Industry and Technology
Architecture 10
Architectural Design 1

INSTRUCTOR
Rolando L. Gonzalez, M. Arch., Architect, A.I.A.

Plan Oblique Axonometric
Scale 1:40

Heather Dunn
Fall 2005