College of Arts and Sciences http://www.as.miami.edu/ ARTS & SCIENCES UPCOMING EVENTS Philosophy Colloquium "Aristotle on the Utility of 'Useless' - January 10 2008 assion for making a Contemplation" by Matthew Walker statement with her work, Spring 2008 Distinguished but she never uses a single syllable or phrase to get her point across. Learn - January 9 2008 Scales: Evolutionary Approaches t View More News GIVE TO THE COLLEGE * Chairs Meeting View All Events BLACKBOARD ACADEMIC CALENDAR MY UM LIBRARY ADMISSIONS STUDENT AFFAIRS

Lessons from a eautitul

The University of Miami College of Arts & Sciences shows that beauty really is in the details. Continued >

Lessons from a beautiful site

The University of Miami College of Arts & Sciences site shows that beauty really is in the details.

The best design is simple design: an idea, an image, a few words, open space. It's clear, attractive, memorable.

But real life is not often simple; it's full of *stuff*. People, programs and commerce all need attention and screen space, and this can make for a busy, complex site.

What we like about the University of Miami's College of Arts & Sciences site is that it handles complexity beautifully. It does this in two ways: It reduces each element to its essence (the simple thing), then it beautifully crafts the details. A dozen visual techniques allow its many parts to coexist effortlessly. Let's look at a few.

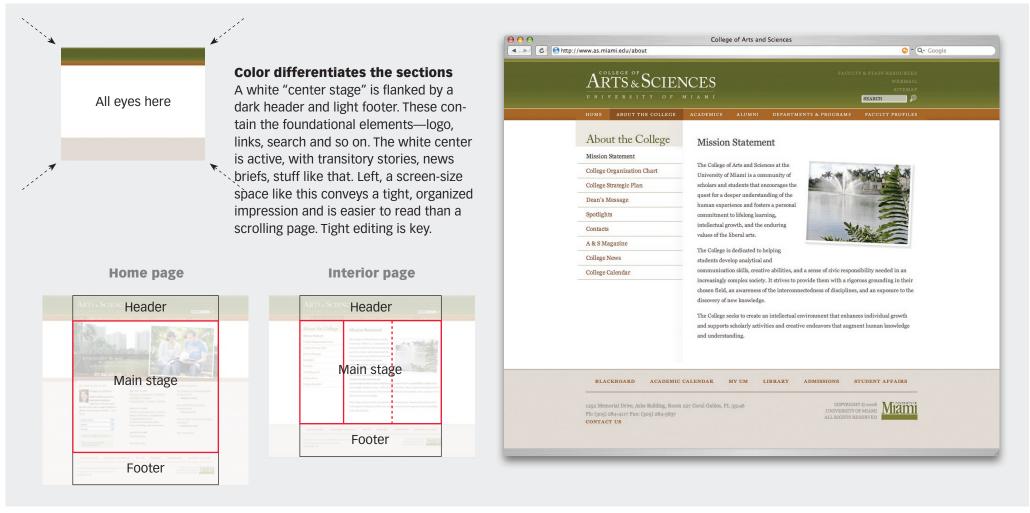
Home page Two dozen elements and links easily coexist on this inviting, visually coherent page.





Structure

The site is conveniently screen size, not too long, so most of it is always visible. It is organized in three horizontal sections; each holds a different kind of information—permanent stuff top and bottom, active stuff in the middle.

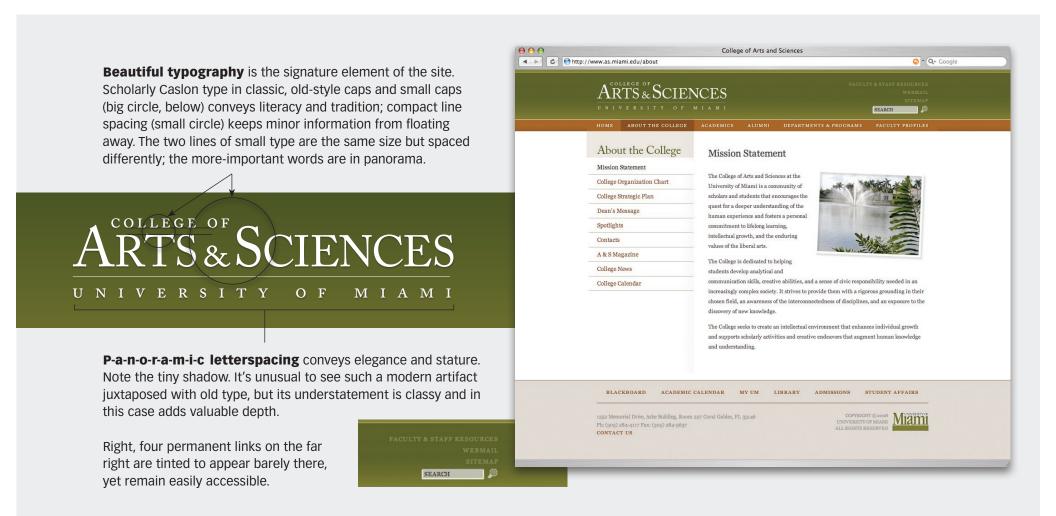






Header

Two dark bands—one green, one tan—form a simple, substantial header that leads the site; logo and links are reversed in white. To soften the look, a faint gradient vields an understated illusion of radiant light.

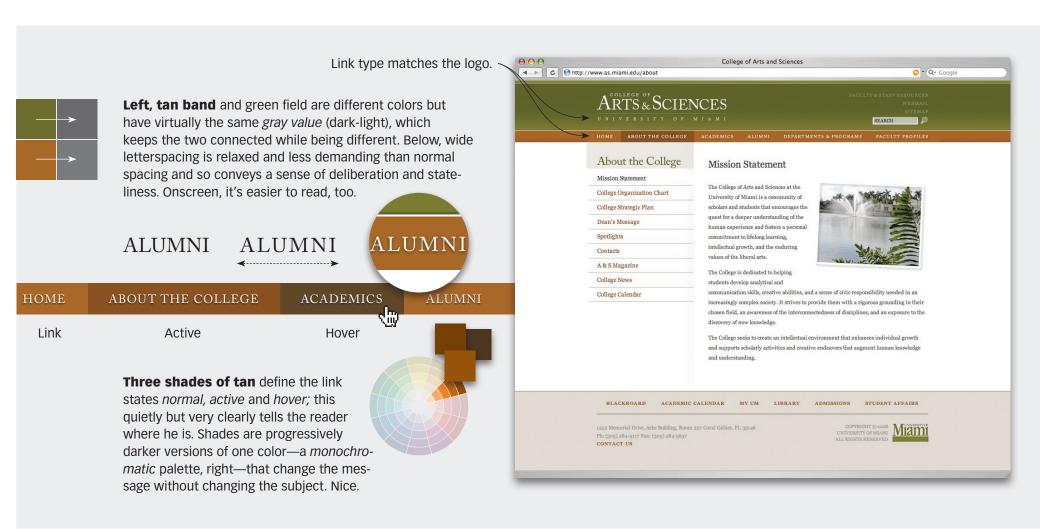






Main links

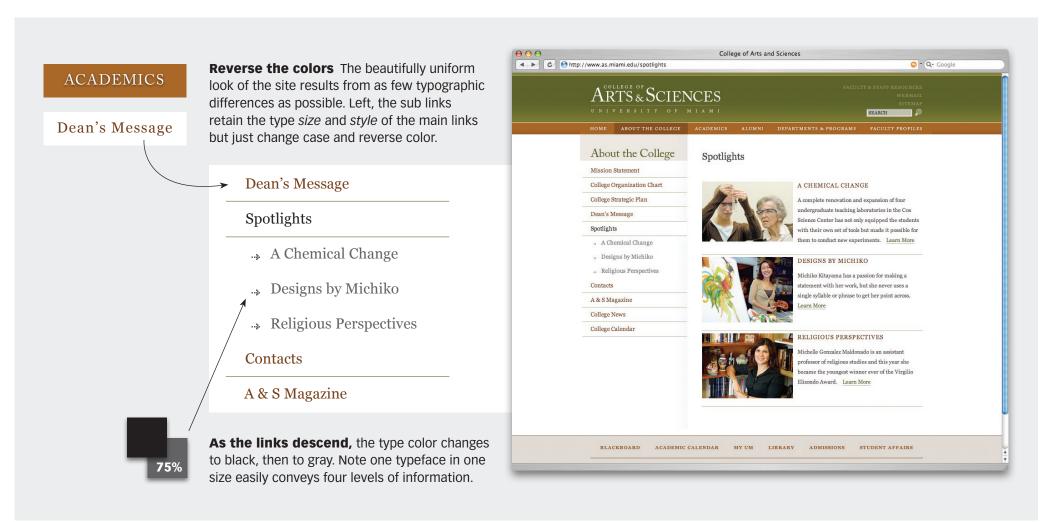
The highest-level links are in the tan header band. Typography, color and shadow are identical to the logo, which reinforces their connection and permanence.





Sub links

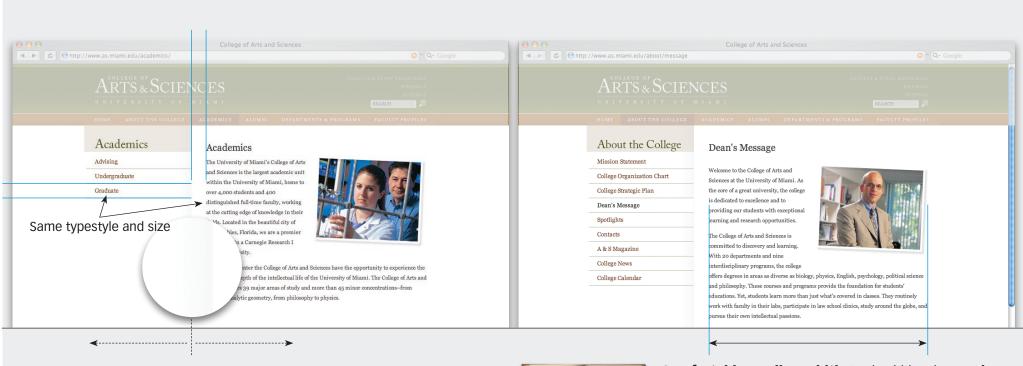
As the reader moves deeper into the site, subtle changes of type *case* and *color* are all it takes to signal the different levels. Style and size remain constant.





Main stage

Between header and footer, a white "main stage" is the focal point of the site. On each page, one short, book-like article is set in widely spaced lines of serif type, which conveys an airy, literary look that's very pleasant to read.



A gradient as light as chiffon The left column is defined by an incredibly subtle gradient that fades from less than two percent color to white. What's interesting is how slight the edge has to be, not merely to be visible but *clearly present*. Beautiful.



Comfortable reading width Book-width columns of type—45 to 65 characters or so—are ideal for comfortable reading; the wide *leading* (spacing) is visual silence between lines that relaxes the message. The longer your lines, the more space you should put between them.

Footer

A correctly designed footer conveys real authority; it should be thought of not as the tail but the foundation that supports everything else. The footer holds permanent information—key links, contact information, logo.







Type

The html text of the entire site is set in Georgia, the best onscreen serif typeface universally available. Georgia has the look of book typography plus the *medium* physical traits that make it especially readable at low resolution . . .

Compared to Times, the universal default . . .

Georgia is bigger The perceived size of a typeface is not its point size but its x-height, that is, the size of its lowercase characters; Georgia's are 68% of the cap height, quite average. Times is too small for onscreen clarity.

1b3c6d7 Georgia has text figures Georgia's oldstyle numerals, or text figures, have ascend-

ers and descenders like lowercase letters. These are more distinctive and therefore easier to read than ordinary, "all-caps" numerals. Beautiful, too.

Wider counters The open shapes inside the characters, called *counters*, are as important as the outside. Georgia has big, round counters that remain open at low res.



Bolder serifs Georgia's serifs are bold and easy to see, and its curves are simple and open. Times' thin, pointy serifs are handsome in print but weak onscreen, where too-few pixels are available to render them clearly.



Open



Constricted





Type

Word- and letter spacing is as important as letter shapes, and here Georgia also excels. At text sizes it is smooth, repetitive and rhythmic.

Georgia

Academics

The University of Miami's College of Arts and Sciences is the largest academic unit within the University of Miami, home to over 4,000 students and 400 distinguished full-time faculty, working at the cutting edge of knowledge in their fields. Located in the beautiful city of Coral Gables, Florida, we are a premier college within a Carnegie Research I private university.

Students who enter the College of Arts and Sciences have the opportunity to experience the breadth and depth of the intellectual life of the University of Miami. The College of Arts and Sciences offers 39 major areas of study and more than 45 minor concentrations -- from acting to analytic geometry, from philosophy to physics.

Times

Academics

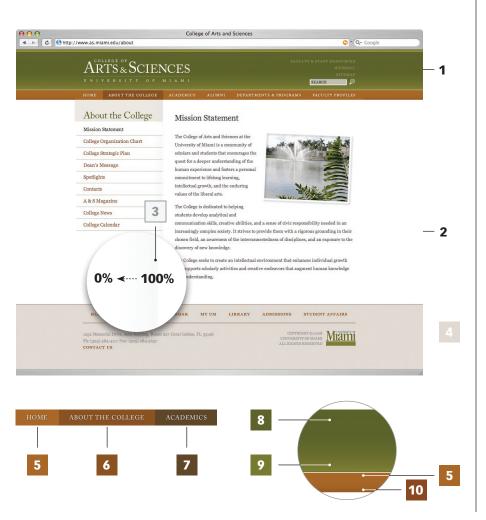
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Georgia reads better online Unlike Times, which is a print typeface adapted for the screen, Georgia was designed specifically for onscreen use. As a result, its letter- and word spacing at low resolution is smooth, repetitive and rhythmic, while Times' is often choppy and fitful, an effect not visible in print (above). Even in print, however, Times' thinner stems and serifs yield an edgier, less coherent look.



Article resources



Typefaces

- 1 Adobe Caslon Regular SC & OSF (www.adobe.com)
- 2 Georgia (www.fonts.com)

Design

Jody Ferry (www.jodyferry.com) WebLinc, LLC (www.weblinc.com)

Colors

- R245 G245 B245 3
- R215 G209 B202
- R151 G83 B10
- R118 G63 B6
- R**75** G**55** B**31**
- R**75** G**82** B**26**
- R103 G107 B30
 - 10 R140 G70 B6





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For paper-saver format

Print: (Specify pages 14–19)



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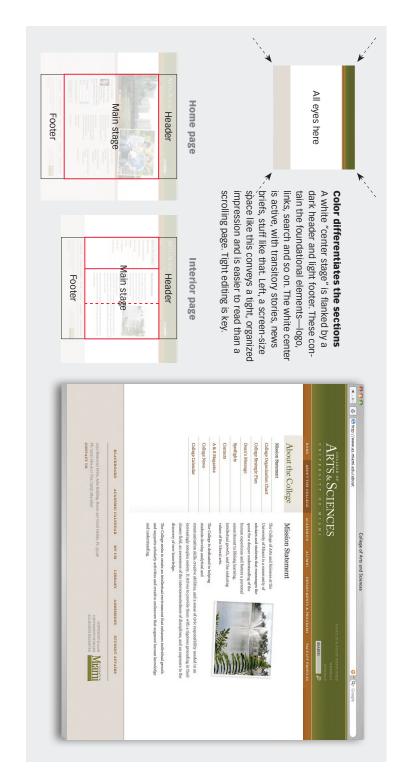
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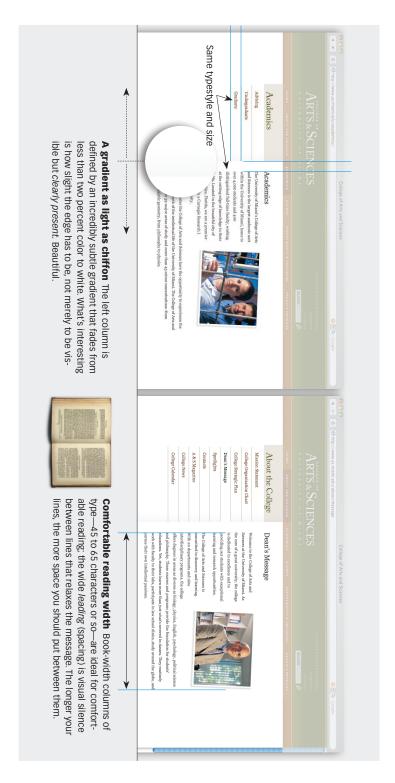
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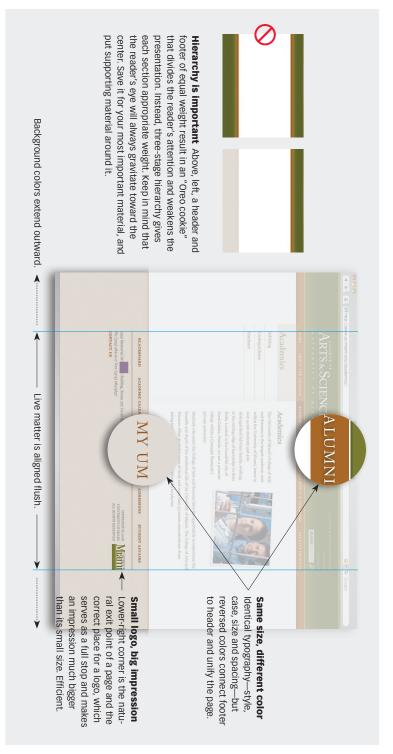
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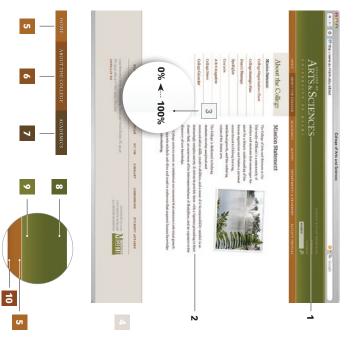
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