

**Webmastery Certificate Outcomes with Method(s), Measure(s), and Instrument(s)  
for Expected Outcome**

<b>Goal</b>	<b>Outcome</b>	<b>Method(s), Measure(s), and Instrument(s) for Expected Outcome</b>
<b>1a</b>	All students will demonstrate that developed websites advance their organizations' goals.	Assignments, papers and/or examinations submitted in computer science courses are the primary means of assessment of these expectations.
<b>1b</b>	All students will demonstrate that developed websites ensure optimum site performance on an ongoing basis (often requires balancing graphic appeal against access speed requirements & overseeing technical activities).	Assignments, papers and/or examinations submitted in computer science courses are the primary means of assessment of these expectations.
<b>1c</b>	All students will demonstrate the ability to promote developed websites within an organization & educating people about related issues and technology.	Assignments, papers and/or examinations submitted in computer science courses are the primary means of assessment of these expectations.
<b>1d</b>	All students will demonstrate the ability to develop & implement a budget for website development & maintenance/ coordinating work of contractors (e.g. web developers, graphic artists).	Assignments, papers and/or examinations submitted in computer science courses are the primary means of assessment of these expectations.
<b>1e</b>	All students will demonstrate the ability to select server/desktop environments and web development tools.	Assignments, papers and/or examinations submitted in computer science courses are the primary means of assessment of these expectations.
<b>1f</b>	All students will demonstrate setting standards & procedures regarding design & production of site additions; and using software to generate and track site access statistics.	Assignments, papers and/or examinations submitted in computer science courses are the primary means of assessment of these expectations.