

Sunday March 23, 2014 16:23:08

Source URL: <https://voting.utoronto.ca/election/login.xhtml>

Source Title: University of Toronto - Elections

## Accessibility Review (Guidelines: **WCAG 2.0 (Level AA)**) Report on known problems (5 found):

### 1.1 Text Alternatives: Provide text alternatives for any non-text content

#### Success Criteria 1.1.1 Non-text Content (A)

##### Check 1: img element missing alt attribute.

Repair: Add an alt attribute to your img element.

##### ✘ Line 11, Column 18:

```

```

### 1.4 Distinguishable: Make it easier for users to see and hear content including separating foreground from background.

#### Success Criteria 1.4.3 Contrast (Minimum) (AA)

##### Check 301: The contrast between the colour of text and its background for the element is not sufficient to meet WCAG2.0 Level AA.

Repair: Use a colour contrast evaluator to determine if text and background colours provide a contrast ratio of 4.5:1 for standard text, or 3:1 for larger text. Change colour codes to produce sufficient contrast.

<http://www.w3.org/TR/UNDERSTANDING-WCAG20/visual-audio-contrast-contrast.html#visual-audio-contrast-contrast-resources-head>

##### ✘ Line 20, Column 25:

```
<span style="color:red">Active Election:</span>
```

##### ✘ Line 22, Column 25:

```
<span style="color:red">Active Election:</span>
```

### 3.1 Readable: Make text content readable and understandable.

#### Success Criteria 3.1.1 Language of Page (A)

##### Check 48: Document language not identified.

Repair: For HTML documents add the lang attribute and a valid ISO-639-1 two letter language code to the opening HTML element. For XHTML documents add both the lang and xml:lang attributes with a valid ISO-639-1 two letter language code to the opening HTML element.

##### ✘ Line 2, Column 22:

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head>
```

```
<title>University of Toronto - Elections</tit ...
```

**Check 49: Document has invalid language code.**

Repair: Add a valid 2 letter or 3 letter language code as defined in the ISO 639 specification to the HTML 'lang' attribute. For XHTML, both 'lang' and 'xml:lang' must be set.

**❌ Line 2, Column 22:**

```
<html xmlns="http://www.w3.org/1999/xhtml">  
<head>  
  <title>University of Toronto - Elections</tit ...
```

**Report on likely problems (0 found):**

 **Congratulations! No likely problems.**

## Report on potential problems (50 found):

### 1.3 Adaptable: Create content that can be presented in different ways (for example simpler layout) without losing information or structure.

#### Success Criteria 1.3.1 Info and Relationships (A)

##### Check 241: Tabular information may be missing table markup.

Line 8, Column 1:

<body>

```
<div class="container">
<div id="header">
<div id="header">
<div id="header">
<div id="header">
```

##### Check 211: input element label, type of "text", is not positioned close to control.

Line 24, Column 173:

```
<input id="LoginForm:utorid" type="text" name="LoginForm:utorid" class="text" />
```

##### Check 136: Data table may require th elements.

Line 24, Column 13:

```
<table><tr><td class="jsf-uitablerow-label"><label for="LoginForm:utorid">UTOR ID<span class="requir ...
```

#### Success Criteria 1.3.3 Sensory Characteristics (A)

**Check 250: Text may refer to items by shape, size, or relative position alone.****Line 8, Column 1:**`<body>``<div class="container">``<div id="header"><label for="LoginForm:utorid">UTOR ID<span class="requir ...`**1.4 Distinguishable: Make it easier for users to see and hear content including separating foreground from background.****Success Criteria 1.4.1 Use of Color (A)****Check 251: Image may contain text with poor contrast.****Line 11, Column 18:**``**Check 55: input possibly using color alone.****Line 24, Column 173:**`<input id="LoginForm:utorid" type="text" name="LoginForm:utorid" class="text" />`**Line 24, Column 419:**`<input id="LoginForm:password" type="password" name="LoginForm:password" value="" class="text" />`**Line 27, Column 25:**`<input type="submit" name="LoginForm:j_id19" value="Login" class="submit" />`**Check 86: script may use color alone.****Line 5, Column 694:**`<script type="text/javascript">window.RICH_FACES_EXTENDED_SKINNING_ON=true;</script>`**Line 5, Column 748:**`<script src="/election/a4j/g/3_3_1.GAorg/richfaces/renderkit/html/scripts/skinning.js.xhtml" type="t ...`**Line 32, Column 9:**`<script type="text/javascript">``document.getElementById('LoginForm:utorid').focus();`

...

**Line 43, Column 1:**`<script type="text/javascript" src="/election/js/common.js"></script>`**2.1 Keyboard Accessible: Make all functionality available from a keyboard.****Success Criteria 2.1.1 Keyboard (A)****Check 89: script user interface may not be accessible.**

**Line 5, Column 694:**

```
<script type="text/javascript">window.RICH_FACES_EXTENDED_SKINNING_ON=true;</script>
```

**Line 5, Column 748:**

```
<script src="/election/a4j/g/3_3_1.GAorg/richfaces/renderkit/html/scripts/skinning.js.xhtml" type="t ...
```

**Line 32, Column 9:**

```
<script type="text/javascript">
document.getElementById('LoginForm:utorid').focus();
```

...

**Line 43, Column 1:**

```
<script type="text/javascript" src="/election/js/common.js"></script>
```

**2.3 Seizures: Do not design content in a way that is known to cause seizures.****Success Criteria 2.3.1 Three Flashes or Below Threshold (A)****Check 87: script may cause screen flicker.****Line 5, Column 694:**

```
<script type="text/javascript">window.RICH_FACES_EXTENDED_SKINNING_ON=true;</script>
```

**Line 5, Column 748:**

```
<script src="/election/a4j/g/3_3_1.GAorg/richfaces/renderkit/html/scripts/skinning.js.xhtml" type="t ...
```

**Line 32, Column 9:**

```
<script type="text/javascript">
document.getElementById('LoginForm:utorid').focus();
```

...

**Line 43, Column 1:**

```
<script type="text/javascript" src="/election/js/common.js"></script>
```

**2.4 Navigable: Provide ways to help users navigate, find content, and determine where they are.****Success Criteria 2.4.1 Bypass Blocks (A)****Check 28: Document may be missing a "skip to content" link.****Line 8, Column 1:**

```
<body>
```

```
<div class="container">
```

```
<div id="header">
```

```
<div id="header">www.utoronto.ca</a>
```

**Line 38, Column 68:**

```
<a href="http://www.utoronto.ca/contacts.htm">Contacts</a>
```

**Line 39, Column 13:**

```
<a href="http://maps.google.ca/maps?f=q&hl=en&geocode=&q=27+King's+College+Circle&sl
```

...

**Check 197: Anchor text may not identify the link destination.****Line 38, Column 13:**

```
<a href="http://www.utoronto.ca">www.utoronto.ca</a>
```

**Line 38, Column 68:**

```
<a href="http://www.utoronto.ca/contacts.htm">Contacts</a>
```

**Line 39, Column 13:**

```
<a href="http://maps.google.ca/maps?f=q&hl=en&geocode=&q=27+King's+College+Circle&sl
```

...

**Success Criteria 2.4.5 Multiple Ways (AA)****Check 184: Site missing site map.****Line 8, Column 1:**

```
<body>
```

```
<div class="container">
```

```
<div id="header">
```

```
<div id="header">
```

```
<div class="container">
```

```
<div id="header">
```

**Line 24, Column 173:**

```
<input id="LoginForm:utorid" type="text" name="LoginForm:utorid" class="text" />
```

**Line 24, Column 419:**

```
<input id="LoginForm:password" type="password" name="LoginForm:password" value="" class="text" />
```

**Line 27, Column 25:**

```
<input type="submit" name="LoginForm:j_id19" value="Login" class="submit" />
```

**Line 30, Column 21:**

```
<input type="hidden" name="javax.faces.ViewState" id="javax.faces.ViewState" value="j_id1" autocompl ...
```

**Check 217: input element, type of "password", label may not describe the purpose or function of the control.****Line 24, Column 419:**


```
<input id="LoginForm:password" type="password" name="LoginForm:password" value="" class="text" />
```

**Check 218: input element, type of "text", label may not describe the purpose or function of the control.**




**Line 24, Column 173:**


```
<input id="LoginForm:utorid" type="text" name="LoginForm:utorid" class="text" />
```

**Success Criteria 3.3.3 Error Suggestion (AA)****Check 268: Form submission error messages may not provide assistance.** **Line 15, Column 1:**

```
<form id="LoginForm" name="LoginForm" method="post" action="/election/login.xhtml;jsessionid=09c7030 ...
```

**Success Criteria 3.3.4 Error Prevention (Legal, Financial, Data) (AA)****Check 269: Form submission data may not be presented to the user before final acceptance of an irreversible transaction.** **Line 15, Column 1:**

```
<form id="LoginForm" name="LoginForm" method="post" action="/election/login.xhtml;jsessionid=09c7030 ...
```

**Check 272: Form may delete information without allowing for recovery.** **Line 15, Column 1:**

```
<form id="LoginForm" name="LoginForm" method="post" action="/election/login.xhtml;jsessionid=09c7030 ...
```