What does a good password look like using Hamilton's password rules?

Your password:

- Is used for your login to the network, HillConnect, and connected systems (e.g., Blackboard, WebAdvisor, My Hamilton, campus wireless network). If you are unsure if the Hamilton system you use is considered a "connected system," please review our Hamilton Passwords - Systems webpage.
- Should not be used with other non-Hamilton systems, e.g., personal Gmail, personal banking.
- Must not be equal to your current Hamilton password or any Hamilton password used in the past 90 days.
- Must use characters in the Roman alphabet, numbers, or symbols on the US keyboard.
  Symbols: ! " # $ % & ' () * + , - . / : ; < = > ? @ [ \ ] ^ _ ` { | } ~ and a space.
- Individuals who would like an additional level of security with their HillConnect account can use 2-step verification.

Password or pass phrase?

Consider using a pass phrase: unrelated words, at least four characters long, with mixed capitalization, separated by punctuation or spaces.

- A pass phrase is basically just a series of words, which can include spaces, that you use instead of a single pass "word."
- Pass phrases should be at least 16 to 25 characters in length (spaces count as characters), but no less. Longer is better because, though pass phrases look simple, the increased length provides so many possible permutations that a standard password-cracking program will not be effective.
- It is always a good thing to disguise that simplicity by throwing in elements of weirdness, nonsense, or randomness as long as you can remember it.

<table>
<thead>
<tr>
<th>Length</th>
<th>Complexity</th>
<th>Examples of Acceptable Passwords</th>
</tr>
</thead>
</table>
| 8-11   | mixed case letters, numbers, and symbols required | Msb13aTFS$  
315HC!go  
M1$tleto |
<table>
<thead>
<tr>
<th>Length</th>
<th>Requirements</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-15</td>
<td>mixed case letters and numbers, required</td>
<td>LeeF7450maKin, Aaron1812Burr, 2014ClintonHC</td>
</tr>
<tr>
<td>16-19</td>
<td>mixed case letters required</td>
<td>RobertCeramicFether, LabradorPoodleMutt, DogsRainingManyCats</td>
</tr>
<tr>
<td>20+</td>
<td>no more than 3 repeating characters in a row</td>
<td>icebergskywardsinging, my children are the brightest, turffieldropescourseoutdoors</td>
</tr>
</tbody>
</table>

_Last Updated: April 7, 2015_