GRADUATE CERTIFICATE IN DATA ASSURANCE

The Data Assurance certificate provides students with a concentrated and in-depth exposure to the management, mining, and security concerns of enterprise database administrators enhancing their professional capability and employability. Individuals holding a baccalaureate degree in Computer Science, Management Information Systems, or a related field would be suitable candidates for this program.

Applicants seeking admission to the graduate certificate program in Data Assurance must submit the following directly to the Office of Graduate Admissions:

1. Graduate Application (http://www.shsu.edu/admissions/apply-texas.html)
2. Application fee (http://www.shsu.edu/dept/graduate-studies/application-fee.html)
3. Official transcript from the baccalaureate degree granting institution
4. Bachelor's degree in Computer Science or a closely related field with a minimum GPA of 3.0
5. Up-to-date Resume

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>COSC 5310</td>
<td>Cryptography &amp; Steganography</td>
<td>3</td>
</tr>
<tr>
<td>COSC 5330</td>
<td>Malware</td>
<td>3</td>
</tr>
<tr>
<td>COSC 5335</td>
<td>Database Security</td>
<td>3</td>
</tr>
<tr>
<td>DFSC 5310</td>
<td>Principle &amp; Policy-Info Assurance</td>
<td>3</td>
</tr>
<tr>
<td>DFSC 5336</td>
<td>Business Continuity Management</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Hours 15