**BAS INSTRUMENTATION 2006-2007**

**Bachelor of Applied Science Degree**

**INSTRUMENTATION**

2006-2007 Curriculum Check Sheet  
College of Technology and Applied Sciences

<table>
<thead>
<tr>
<th>Student Name</th>
<th>ID. Number</th>
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</thead>
<tbody>
<tr>
<td>A.A.S. Degree</td>
<td>Date A.A.S. Degree Granted</td>
</tr>
<tr>
<td>A.A.S. Degree Granting Institution</td>
<td>ASU Catalog Year</td>
</tr>
<tr>
<td>B.A.S. Academic Department:</td>
<td>Advisor</td>
</tr>
<tr>
<td>Number of Upper Division Transfer Credits</td>
<td>Expected Graduation Date</td>
</tr>
<tr>
<td>Institution of Transfer Course Work (Upper Division Only)</td>
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**General Studies Sequence (19 Hours)**

| Numeracy - ASC 315 | 3 |
| Science - ASC 325 | 4 |
| Literacy [L1] ENG 301 | 3 |
| Humanities [HU] REL 321 [H] [C] | 3 |
| Social Science [SB] POS 310 | 3 |
| General Studies [HU or SB] REL 379 [G] | 3 |

(Suggested courses are tinted)  
Sub Total 19 Hrs. ___

**B.A.S. Area Core (15 Hours)**

| IMC 346 Management Dynamics | 3 |
| GIT 352 Technical Presentations | 3 |
| TWC 400 Technical Communications [L2] | 3 |
| APM 301 Intro to Applied Statistics [N2] | 3 |
| EET 403 PLC's Sensors and Actuators | 3 |

Sub Total 15 Hrs. ___

**Concentration (20 Hours)**

| CET 350 Digital Systems II | 4 |
| CET 354 Microcomputer Arch and Programming | 4 |
| EET 407 Electrical Power Systems | 4 |
| EET 430 Instrumentation Systems | 4 |
| CET 383 Shell and Script Programming with UNIX | 3 |
| EET 490 Electronics Project I | 1 |

Sub Total 20 Hrs. ___

**Assignable Credits (6 Hours)**

| 3 |
| 3 |

Sub Total 6 Hrs. ___

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Advisor Comments

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Total ASU Resident Hours ___

Total Upper Division Hours ___

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Student Signature  
Date

Dean Signature  
Date

Advisor/Chair Signature  
Date

University Signature  
Date