

**AVIATION STUDIES PROGRAM
COLLEGE OF TECHNOLOGY
FLIGHT TECHNOLOGY & OPERATIONS (FTO)**

2004-2005

B.S. in Technology

<u>Courses Required for Major</u>	<u>Other Required Courses</u>	<u>General Education Core Courses §</u>																																																																																																																																																												
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Aircraft Systems</td> <td style="text-align: right;">3</td> </tr> <tr> <td> </td> <td></td> </tr> <tr> <td><u>Technology- Other</u></td> <td style="text-align: right;"><u>12 Hrs.</u></td> </tr> <tr> <td>TECH 101</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ECT 191 or 196</td> <td style="text-align: right;">3</td> </tr> <tr> <td>TECH 302 Tech. Sys. in Society * §</td> <td style="text-align: right;">3</td> </tr> <tr> <td>TECH Elective @ _____</td> <td style="text-align: right;">3</td> </tr> </table>	<u>Cooperative Education</u>	<u>12 Hrs.</u>	TECH 289 +	4	TECH 389	4	TECH 489	4	 		<u>Concentration - Flight</u>	<u>23 Hrs.</u>	AERT 220 Private Ground	4	AERT 222 Private Flight I	2	AERT 223 Private Flight II	2	AERT 280 Instrument Grd School	3	AERT 281 Basic Instrument Flight	3	AERT 282 Adv. Instrument Flight	3	AERT 320 Commercial Grd School	3	AERT 321 Commercial Flight	3	 		<u>Concentration - Operations</u>	<u>21 Hrs.</u>	AERT 224 ATC & NAS	3	AERT 240 Air Transportation	3	AERT 349 Aviation Law	3	AERT 352 Aviation Safety	3	AERT 354 Aviation Mgmt.	3	AERT 404 Aerodynamics	3	AERT 405 Adv. Aircraft Systems	3	 		<u>Technology- Other</u>	<u>12 Hrs.</u>	TECH 101	3	ECT 191 or 196	3	TECH 302 Tech. 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