



**OHIO**  
UNIVERSITY

# AUTOMATION AND CONTROL TECHNOLOGY WITH ROBOTICS

## Transfer Guide into the Ohio University Bachelor of Technical & Applied Studies

Students must complete a minimum of 48 credit hours at Ohio University, including 50% of the courses required for the major. Students may not transfer in more than five (5) BTAS core/major courses. If more than two (2) BTAS core/major courses are transferred in, students must replace the courses with Ohio University electives. *Specific elective courses will not be delivered on a guaranteed schedule.*

**BTAS REQUIREMENTS:** Students must complete all three TAS courses and PSY 221.  
Between Sinclair Community College and Ohio University courses, students must complete  
5 **Professional Skills** courses (P) with at least one course in each area (P1, P2, P3)  
2 **Behavioral Skills** courses (B) with at least one course in each area (B1, B2)  
2 **Leadership and Organization** courses (L)

Sinclair Community College	Ohio University Online Courses
<p><b>Tier I: 1E and 1M</b></p> <p><input type="checkbox"/> ENG 112 <u>or</u> 113 (OHIO ENG 151)</p> <p><input type="checkbox"/> MAT 116 <u>or</u> 121 (OHIO MATH 113) <i>Required prerequisite for PSY 221.</i></p>	<p><b>Tier I: 1J</b></p> <p><input type="checkbox"/> Select available junior composition course</p>
<p><b>Tier II:</b> Complete 32 quarter hours with a minimum of 3 credit hours in each of the 6 areas</p> <p><input type="checkbox"/> <b>2AS: Applied Science &amp; Math</b> BIO 205; DIT 108, 129; MAT 133, 201, 202, 203, 218; PED 236</p> <p><input type="checkbox"/> <b>2CP: Cross-Cultural Perspectives</b> FRE 101, 102, 103, 201, 202, 203; GEO 202; GER 101, 102, 103, 201; SOC 145; SPA 101, 102, 103, 201, 202, 203</p> <p><input type="checkbox"/> <b>2FA: Fine Arts</b> ART 101, 102, 231, 232, 233; DAN 157; MUS 115, 125; THE 111, 201, 202, 203</p> <p><input type="checkbox"/> <b>2HL: Humanities &amp; Literature</b> HIS 111, 112, 113; HUM 255; LIT 230; PHI 205, 206</p> <p><input type="checkbox"/> <b>2NS: Natural Sciences</b> AST 101, 107, 111, 112; BIO 107, 113, 119, 121, 141+142+143, 171+172, 173, 179; CHE 120+126, 121+127, 122+128, 141, 142, 151, 152, 153, 245; GEO 101, 145; GLG 141, 245; PHY 141, 142, 143, 201, 202, 203</p> <p><input type="checkbox"/> <b>2SS: Social Sciences</b> COM 201; ECO 216, 218; ENG 245; GEO 102, 201; HIS 101, 103; MAN 205; PLS 102, 200, 201; PSY 119, 122; SOC 112, 120, 205</p> <p><b>Hour totals for Tier II courses:</b></p> <p>___ 2AS      ___ 2CP      ___ 2FA ___ 2HL      ___ 2NS      ___ 2SS</p>	<p><b>Tier III: T3</b> Included in BTAS coursework</p> <p><b>BTAS Coursework</b></p> <p><input type="checkbox"/> TAS 301</p> <p><input type="checkbox"/> TAS 321</p> <p><input type="checkbox"/> TAS 451 (T3)</p> <p><input type="checkbox"/> PSY 221</p> <p><input type="checkbox"/> POLS 488 (P2)</p> <p><input type="checkbox"/> HRM 320 (P3)</p> <p><input type="checkbox"/> GEOG 201 (P3)</p> <p><b>**Based on BTAS courses at SCC, select 4 of 6</b></p> <p><input type="checkbox"/> BUSL 255 (P1)</p> <p><input type="checkbox"/> COMS 410 (P1)</p> <p><input type="checkbox"/> COMS 304 (B1)</p> <p><input type="checkbox"/> COMS 411 (B2)</p> <p><input type="checkbox"/> MGT 202 (L)</p> <p><input type="checkbox"/> MKT 202 (L)</p> <p><b>**Choose the four courses based off of the categories that still need to be completed. For example: if a student chooses the B1 and B2 course options at SCC, they will pick the two P1 and two L options from Ohio University.</b></p>
<p><b>BTAS COURSEWORK:</b> Choose 2</p> <p><input type="checkbox"/> LAW 101 (OHIO BUSL 255) P1</p> <p><input type="checkbox"/> SOC 215 (OHIO SOC 239) P1</p> <p><input type="checkbox"/> PSY 220 <u>or</u> PSY 228 (OHIO PSY 233 <u>or</u> 261) B1</p> <p><input type="checkbox"/> PSY 206 <u>or</u> PSY 225 (OHIO PSY 374 <u>or</u> 336) B2</p> <p><input type="checkbox"/> MAN 205 (OHIO MGT 202) L</p> <p><input type="checkbox"/> MRK 202 (OHIO MKT 202) L</p>	<p><i>The information provided in this guide is specifically intended for students in the Online Bachelor Completion Program. It is based off of stated requirements for the 2008-2009 Ohio University technical &amp; applied studies degree. Sinclair students may or may not have completed general education or major requirements as part of their associate degree. Students are responsible for completing all Ohio University degree requirements.</i></p>