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| Note: Students with double majors receive only 1 SNC degree. Students may have to select degree sought if chosen majors qualify for different degrees. | |
| Physics Major B.S. degree (03-05 Catalog) | |
| General Graduation Requirements | Satisfied 2.00 GPA in Major Requirement |
| Students must complete all the following general requirements plus the requirements of a major for graduation. Checks in the left column indicate completion of requirement. | PY121 General Physics I |
| | PY122 General Physics II |
| <input type="checkbox"/> 32 Total Courses Earned | PY211 Classical Mechanics |
| <input type="checkbox"/> 2.000 Cumulative Grade Point Avg. | PY225 Circuit Analysis |
| <input type="checkbox"/> Completion of Lower Biennium Reqs. | PY241 Modern Physics |
| <input type="checkbox"/> GS1 - RS106 or RS114 | PY311 Statistical & Thermal Physics |
| <input type="checkbox"/> GS2 - PL120 | PY321 Electricity & Magnetism |
| <input type="checkbox"/> GS3 - 1 from SSCI220, GE140, GE225, IS100, PS100, SC100, SC111 | PY325 Modern Electronics |
| <input type="checkbox"/> GS4 - 1 from BL100, 120, 180, CH100, 105, NSCI104, GE120, GL105, 107, 115, 120, PY101, 111, 121, 141 | PY411 Quantum Mechanics |
| <input type="checkbox"/> GS5 -1 of AR110,115,120,205,HUMA100, 262, EN150, 212, 221, MU150, 176 | MT131 Calculus & Analytic Geometry I |
| <input type="checkbox"/> GS6 - 1 from HUMA240, 261, 262, HS116, PO130, RS221, SC235 | MT132 Calculus & Analytic Geometry II |
| <input type="checkbox"/> GS7 - Any foreign lang. thru 102 or 1 cr. beyond 102, or 1 from HUMA205, 222, 280, HS112, 113, 118, 120, 122, 130, PH100, PO260, WL207,208, 210 | MT233 Calculus & Analytic Geometry III |
| <input type="checkbox"/> GS8 - 1 from SSCI224, MT108, 114, 115, 124, 131, 132 | MT310 Differential Equations |
| <input type="checkbox"/> GS9 - Writing Intensive Course | CS110 Intro to Computer Programming |
| <input type="checkbox"/> Completion of Upper Biennium Reqs. | Additional Electives: |
| Choose from courses below that are not in your major or for divisional courses (HUMA,SSCI,NSCI) are not in your division . | |
| <input type="checkbox"/> GS1 - 1 from RS310,312, 314, 318, 320, 322, 324, 325,326, 331, 333, 350, 355, 360 | |
| <input type="checkbox"/> GS10 - 1 from AR365, CO336, HUMA337, EC300, EN314, 321, 322, 385, HS330, 345, 350, MU315, 317, PL305,310, 315, 330, 334, PO310, SC351, WL320, 325, 352 | |
| <input type="checkbox"/> GS11 -1 from BL353, CO330,343, CS310, NSCI301,333,348, ED340, EN356, ES300, GE363, GL307, HS314,316,348,349,368, ID363,PL325,PO362,PS311,RS340,WL330 | |
| <input type="checkbox"/> GS12 - Must be taken at SNC. 1 from GS403, 405,406, 407, 408, 410, 411, 413, 414, 418, 420, 421 | |
| <i>*Note: Courses in major can not be used for Upper Bi GS as noted unless double majoring in different area</i> | |
| Senior & Transfer Residency Requirement Transfer students must meet residency requirements of 8 courses at SNC and 1/4 of major at SNC. All students must take their senior year at SNC. | |
| Key to symbols: TR = Transfer/Study Abroad CL = C.L.E.P. AP = Advanced Placement IP = In Progress | |
| Instructions This form serves as a checklist for degree requirements. As prepared, this form may not list all electives and transfer credit and may list a requirement in a number of columns. Consult OARS Academic History section to monitor total courses earned and GPA. | |