

Physics 521a: Techniques in Nuclear & (Astro-)Particle Physics

Spring 2022

The course meets:

Mondays and Thursdays at 11 am – 12:20 pm in Clearihue C116.

(If, sometime during the course it becomes necessary to move to online — we of course hope that will never be the case, but if it does — it will be via Zoom at <https://uvic.zoom.us/j/3347938652>.)

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Office hours: Come by my office anytime!!! — or, chat with me anytime via the above Zoom link, or via Skype (my Skype name is jalbertuvic)! I'll be sure to stay available for an hour after each class, but please just send e-mail or call if you want to be absolutely sure I will be in my office/available at any given time. If I'm in my office but busy I'll let you know a time to come back. Feel free to always try my office

Please note UVic's correspondence between percentage points and letter grades: A+: 90 or more; A: 85-89; A-: 80-84; B+: 77-79; B: 73-76; B-: 70-72; C+: 65-69; C: 60-64; D: 50-59; F: below 50.

Problem sets: There will be a total of 3 assignments during the term. Answers will be posted the week after each one is due.

You are allowed *one late homework* without penalty, up to a week late (along with the one lowest problem set score that is dropped). **All** other late homeworks count 50% if completed before the answer key is handed out the following week. Afterwards, it counts 10% (there is still a little bit of value in copying over the answers to better understand them). No exceptions (other than death in the immediate family, signed doctor's note). Note that the lowest homework score is dropped, () -186.8 905.