The effectively organized and facilitated well-run learning course is summarized in this paper. By combining theory with practice, the course helps students better understand the mechanism of hydrological process and develop intellectual skills of creative thinking and problem solving. Students conduct hydrological simulations by evaluating the actual conditions and characteristics of case study basins. Additionally, the data applied in the course (such as the glacier thickness data) are up-to-date and of high quality. I notice that the course applied Quantile Mapping to correct, To the best of my knowledge, new technologies (such as Quantile Delta Mapping, Quantile Delta Mapping, and Multivariate Bias Correction with N-dimensional probability density function transform) are available today. Introducing such technologies is valuable and will raise more interest in Climate Projections. Overall, I believe this course would have high educational impacts. As an educator teaching the course "Advanced Hydrology" for students at Tsinghua University, I am glad that this course can provide students with a publicly available learning source on hydrological modelling. And I would recommend this course to others.