

VLA LAB: FINAL INFO AND NEWS

- **STUDENTS' OPINIONS SURVEY**

→ Friday November 7, 2025

- **DEADLINE FOR REPORT SUBMISSION**

→ TBD (likely first week of January 2026)

- **ORAL EXAMS**

(group members on the same day)

→ TDB (likely last week of January 2026)

- The final VLA grade will take into account (“average”) the evaluation on three main aspects:

1. Participation/activity during the tutorial + lab work
(individual grade)

2. Report
(*common* grade among group members)

3. Oral exam
(individual grade)

- **Aspects considered in the report evaluation :**

1. Introduction – observation details and dataset overview

2. Calibration – analysis steps + recall of theoretical concepts

3. Imaging – analysis steps + recall of theoretical concepts

4. Astrophysics – main properties of the source:
flux density, luminosity, physical size, spectral index
(between 2 spw and with a different band from literature);
astrophysical interpretation: source classification,
comparison with *Chandra* X-ray image (optional)

5. Figures and Tables – layout, readability, captions, etc.

6. Clarity and concision – remember max ~15 pages