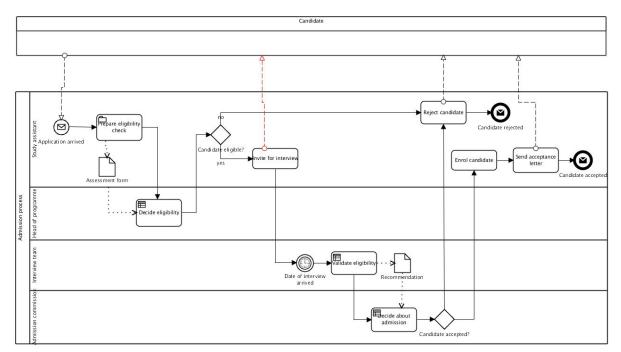
## **Exercise: Decisions in the Admission Process**



This is a model of the admission process to the Msc Business Information Systems.

The process starts when we receive the application from a candidate.

First the study assistant prepares the eligibility check of the candidate. The study assistant makes sure that all information is available to assess eligibility, in particular information about the university, the grading system and the profession. As a result of this activity the assistant fills a student information form.

Then dean checks the eligibility. Candidates who obviously are not eligible are rejected. The other candidates are invited by the study assistant for an interview, which is made by the interview team. The output of the interview is a recommendation which is the input for the admission committee.

The admission committee decides whether the candidate is accepted. The study assistant informs the candidate about acceptance or rejection.

These are the knowledge-intensive tasks:

- Prepare eligibility check (adhoc, case)
- Check eligibility
- Validate eligibility
- Decide for acceptance

Three of these tasks are decision tasks:

- Check eligibility
- Validate eligibility
- Decide for acceptance

Validate eligibility and decide for acceptance have the same decision logic.



Here are descriptions for the decisions to be taken:

## **Eligibility of the Candidate**

Input for this task is the form filled by the study assistant:

MSc Business Information Systems	
Candidate Profile	
Name:	
Bachelor Degree in:	<ul> <li>Information Systems</li> <li>Business Administration</li> <li>Information Technology</li> <li>other</li> <li>none</li> </ul>
Grade: 🗆 A 🗆 B	
University:	
Accreditation: 🗆 yes 🛛 no 🛛 unclear	
Months of professional experience:	

The dean of study checks, whether the candidate is eligible. Candidates who do not have a bachelor degree from an accredited university are not eligible. The other candidates are invited for an interview, which is made by the interview team.

## Acceptance of the Candidate

Input for this task is the form filled by the study assistant and additional clarifications from the interview, in particular whether the Bachelor degree is equivalent to Information Systems, Business Administration or Information Technology, and whether the grade and the professional experience are sufficient

Then the admission commission decides whether the candidate is accepted. *The candidate is accepted if she/he has a bachelor degree in Information Systems, Information Technology or Business Administration with at least good grade from an accredited university and the professional experience is greater or equal 1 year.*