



**Universitatea de Vest  
din Timișoara**

# Paradigma evidence-based și centrarea pe student în formarea cadrelor didactice universitare, bune practici internaționale și în Universitatea de Vest din Timișoara

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- Practici internaționale – scurt istoric
  
- Bune practici în Universitatea de Vest din Timișoara (UVT)

# Practici internaționale: scurt istoric

- 1955: Project in Medical Education  
**University of Buffalo,  
School of Medicine, School of Education**



# Practici internaționale: scurt istoric

- **1960 - 1970: Evaluarea cadrelor didactice de către studenți – programe de formare pedagogică a universitarilor în universitățile americane**
- **1979– 1980: University of Stanford (Skeff, 1983; Skeff et al., 1986)**
  - 4 grupe (N = 64):**
  - feedback intensiv vs. lecție filmată**
  - feedback pe chestionar SET vs. chestionar SET**

**Rezultate pozitive – semnificative statistic**

**Extinderea programului**

# Practici internaționale: scurt istoric

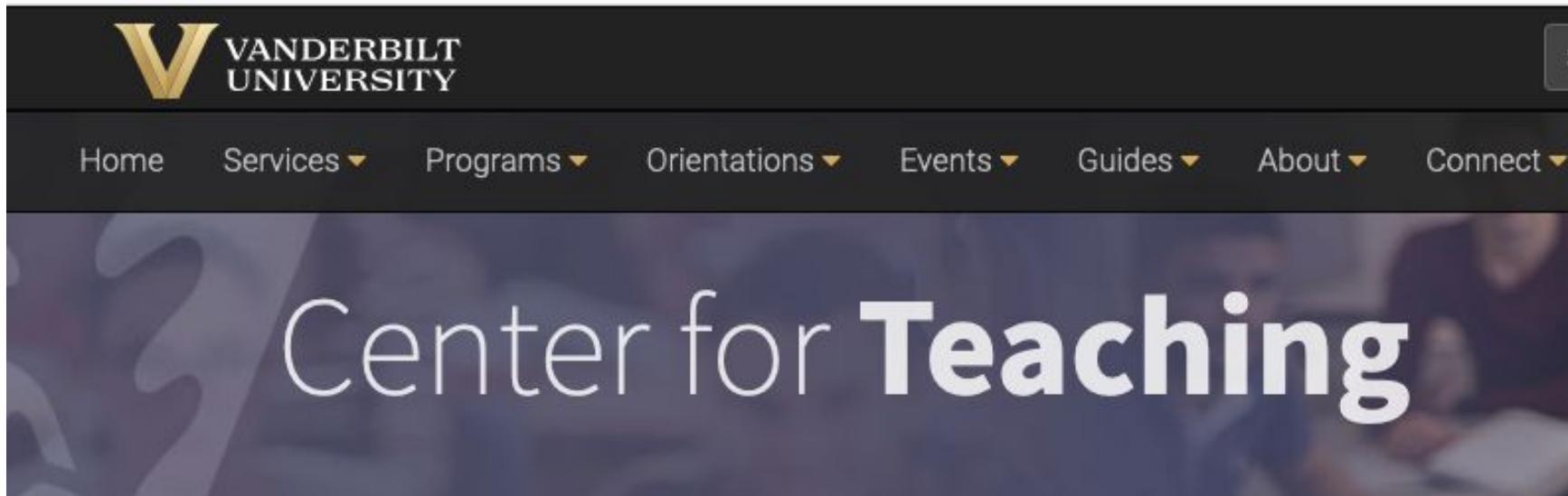
- 1970: primele programe în Europa (Olanda)
- Evoluția tipurilor de activități:
  - 1970s: granturi, workshop-uri, feedback la SET, feedback pe activitate, concept-based training;  
(Levinson-Rose & Menges, 1981)
  - 1980 – 1990: granturi, workshop-uri, programe extinse, consultării, materiale, peer tutoring;  
(Weimer & Lenze, 1998)

# Practici internaționale: scurt istoric

- Evoluția tipurilor de activități:
  - 1990 - 2000: cursuri scurte; instruire in situ; consultanță, mentorat; programe extinse, granturi;  
(Prebble et al., 2004; Steinert et al., 2006)
  - 2000 – 2010: cursuri scurte; programe extinse, activități alternative, programe hibride;  
(Stes et al., 2010)
- Cel mai frecvent scop al activităților de formare:
  - transformarea abordărilor predării de la centrate pe conținut la centrate pe activitate studentului  
(Hicks et al., 2010)

# Practici internaționale: scurt istoric

Centre de dezvoltare academică  
(Jacob et al., 2015)



# Practici internaționale: scurt istoric

HARVARD UNIVERSITY



**HILT**

Harvard Initiative for  
Learning & Teaching

Office of the Vice Provost for Advances in Learning

About HILT

Events

Networks

Teaching & Learning Resources

Idea:



Centers for Teaching and Learning

# Practici internaționale: scurt istoric

Stanford University

**Stanford** | Center for  
Teaching and Learning



# Practici internaționale: scurt istoric



The screenshot shows the homepage of the Melbourne CSHE website. At the top left is the University of Melbourne logo and name. Next to it is the Melbourne CSHE logo. Below this is a breadcrumb navigation bar with a home icon and the text "Melbourne CSHE > Home". The main content area features a large photograph of a stone building with arched windows and a blue sky. Overlaid on the photo is the text "Centre for the Study of Higher Education" in white, followed by a descriptive sentence in white.

THE UNIVERSITY OF  
MELBOURNE

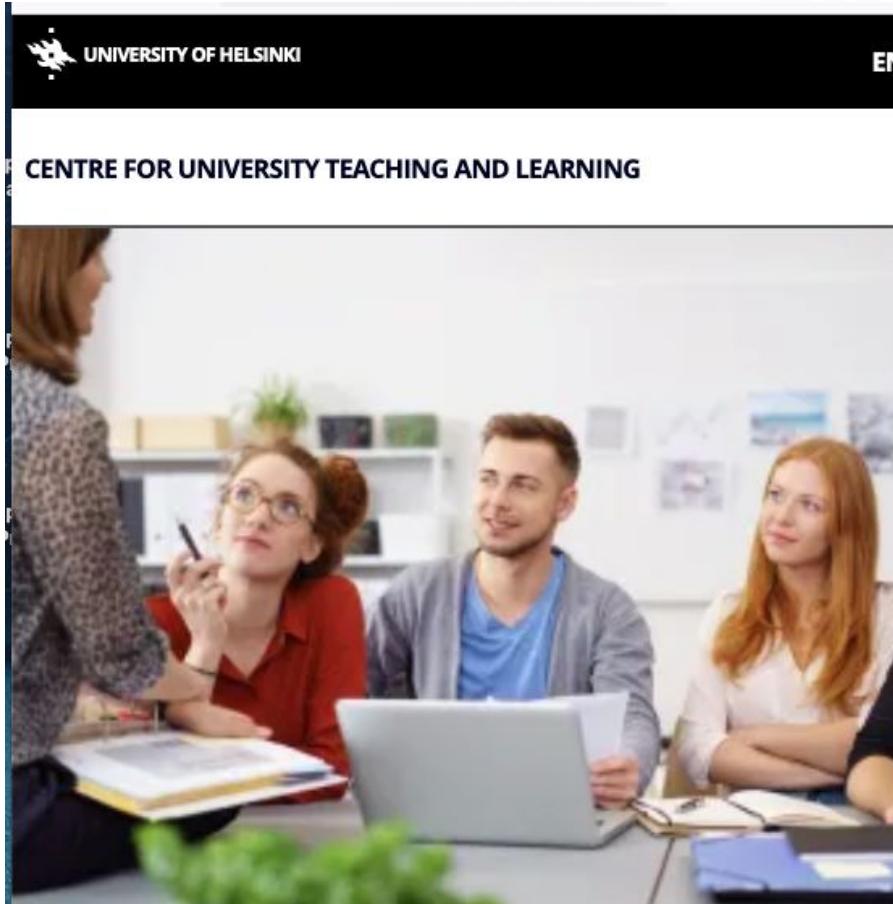
Melbourne CSHE

Home > Melbourne CSHE > Home

Centre for the Study of Higher Education

A research and development centre dedicated to improving and utilising the best evidence-base for professional development and for influencing policy and practice in higher education.

# Practici internaționale: scurt istoric



UNIVERSITY OF HELSINKI

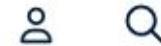
EN

CENTRE FOR UNIVERSITY TEACHING AND LEARNING

UNIVERSITY PEDAGOGY (HYPE)

Centre for University Teaching and Learning: Research and Courses

# Practici internaționale: scurt istoric



## EDLAB

### Centre for Teaching & Learning

As Maastricht University's Centre for Teaching & Learning, EDLAB provides expertise, support, and interdisciplinary collaboration opportunities for staff and students to enhance the quality of education at UM.

# Practici internaționale: scurt istoric

UNIVERSITY  
OF OSLO

LINK – Centre for Learning, Innovation & Academic Development

NO  EN

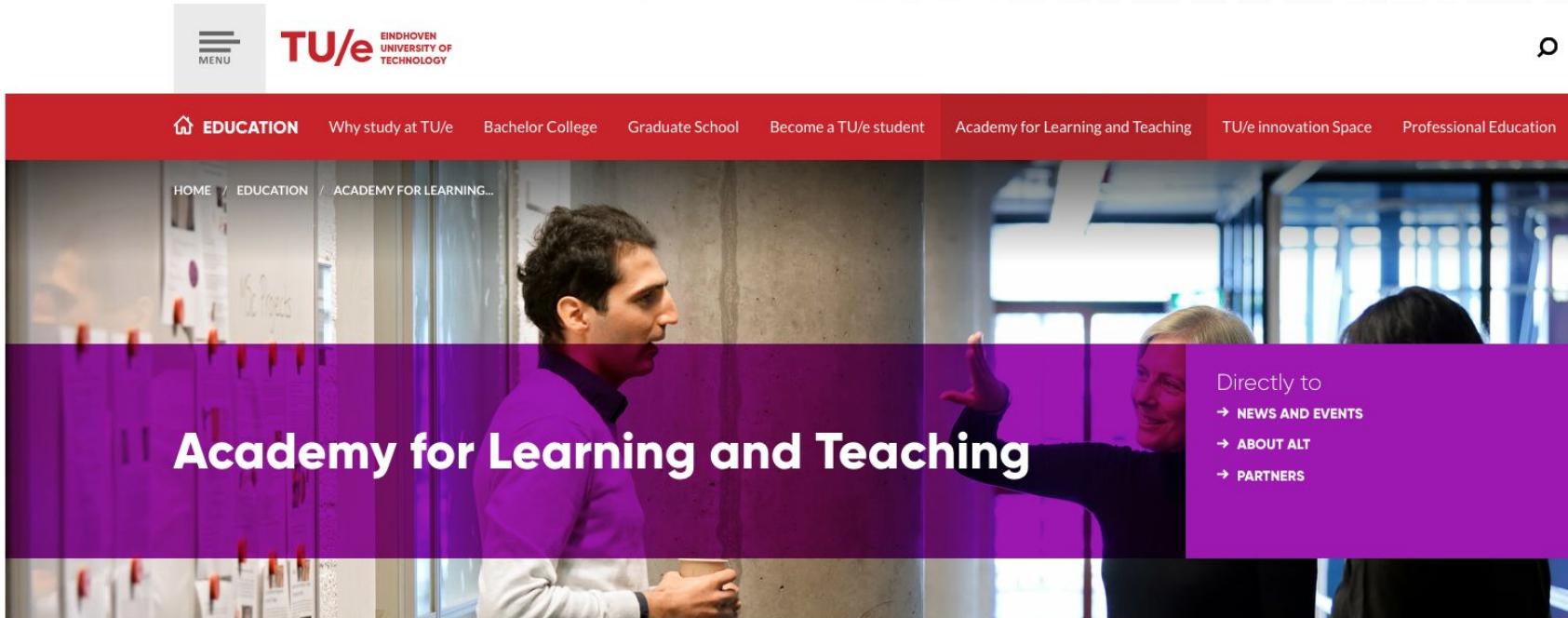
LINK is a multidisciplinary center that supports academic communities with guidance on educational perspectives and technology choices in their further development of teaching. The center ensures knowledge sharing, initiates networks across subjects and disciplines, and creates common meeting places across the university.

## Teaching Development

University Pedagogy

Enhance Your Teaching

# Practici internaționale: scurt istoric



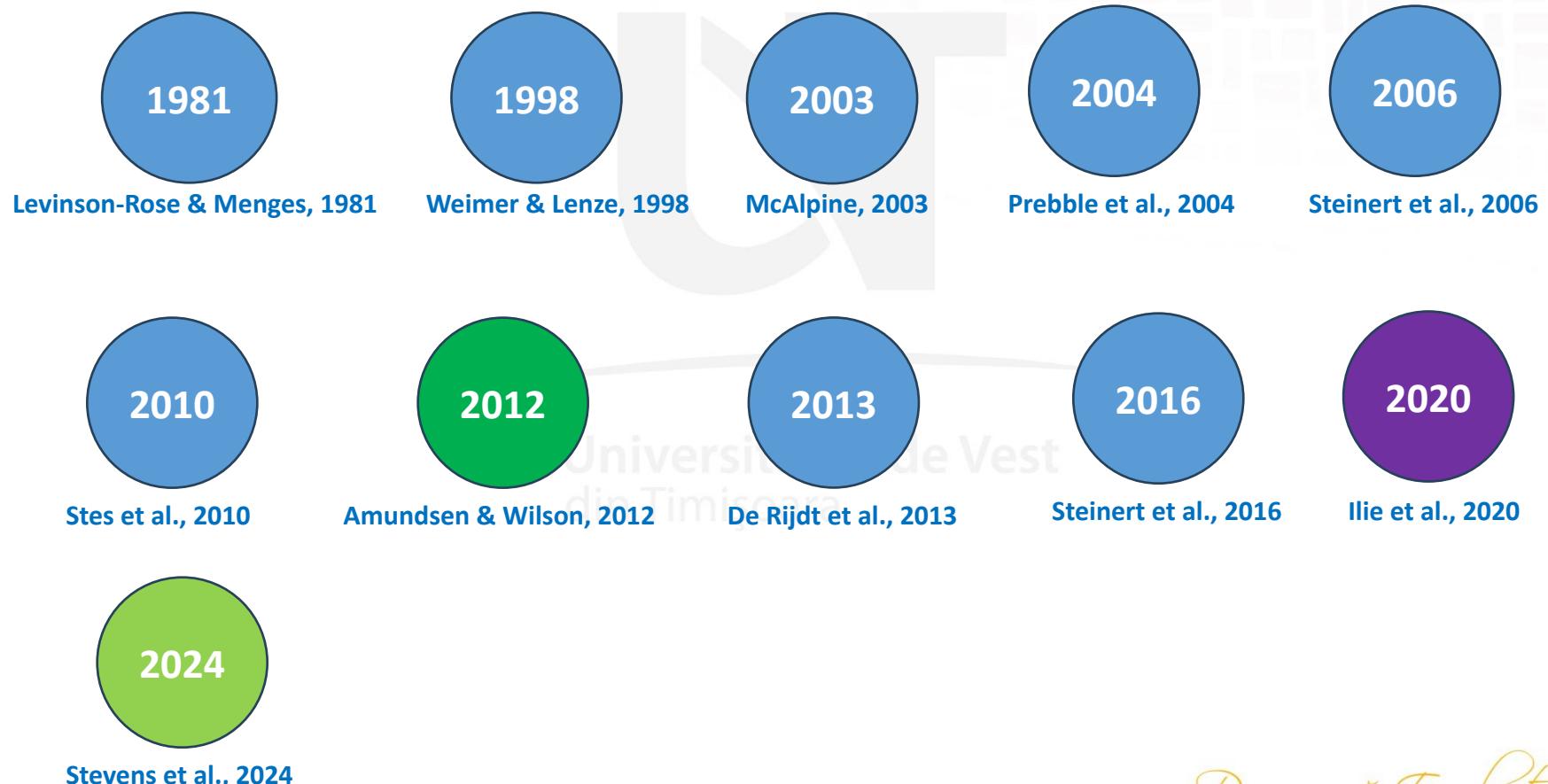
The screenshot shows the TU/e website's navigation bar with links for EDUCATION, Why study at TU/e, Bachelor College, Graduate School, Become a TU/e student, Academy for Learning and Teaching, TU/e innovation Space, and Professional Education. Below the navigation is a breadcrumb trail: HOME / EDUCATION / ACADEMY FOR LEARNING... The main content features a photograph of two people in a modern office setting, one gesturing while speaking to another. Overlaid on the photo is the text "Academy for Learning and Teaching". To the right, there is a sidebar with a purple background containing a list of links under the heading "Directly to": NEWS AND EVENTS, ABOUT ALT, and PARTNERS.

The Academy for Learning and Teaching (ALT) is a network of educational innovation staff aiming for the continuous development of education in the Eindhoven University of Technology (TU/e).

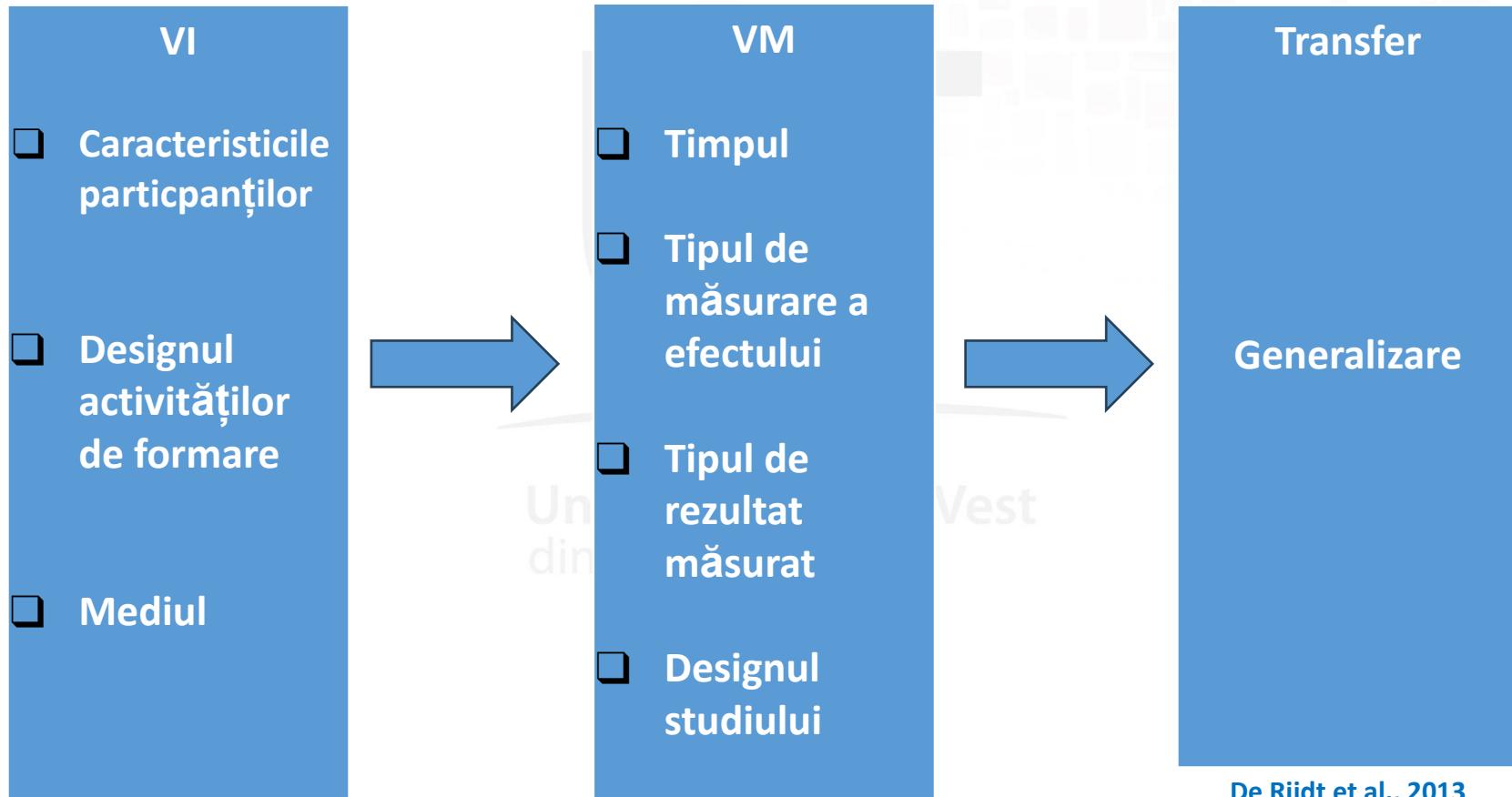
# Practici internaționale: scurt istoric

- Formare pedagogică obligatorie pentru universitari:  
**UK, Suedia, Olanda, Belgia, Norvegia etc.**  
(Sonesson & Lindberg Sand, 2006)
  
- Importanța strategică a calității predării în universități  
(Comisia Europeană, 2016)

# Practici internaționale: scurt istoric – sinteze de literatură



# Practici internaționale: scurt istoric – variabile implicate



De Rijdt et al., 2013

# Practici internaționale: scurt istoric – rezultate așteptate

## Profesor

- Atitudine
- Concepții
- Cunoștințe
- Abilități
- Comportamente

## Instituție

- Percepția asupra predării
- Aspecte culturale
- Practici, metodologii, proceduri etc.

## Studenți

- Percepția asupra predării
- Abordarea învățării
- Rezultatele academice

Stes et al., 2013

# Practici internaționale: scurt istoric – câteva date

Meta-analiză de studii cvasiexperimentale  
(Ilie et al., 2020)

- efectul **general**:  $d = .39$
- efectul la nivelul **cadrelor didactice**:  $d = .32$
- efectul la nivelul **studenților**:  $d = .40$
- efectul programelor **obligatorii** vs. **optionale**:  $d = .50$
- efectul programelor sub **15 ore**, cu scopul de a dezvolta o **abilitate pedagogică**:  $d = .52$

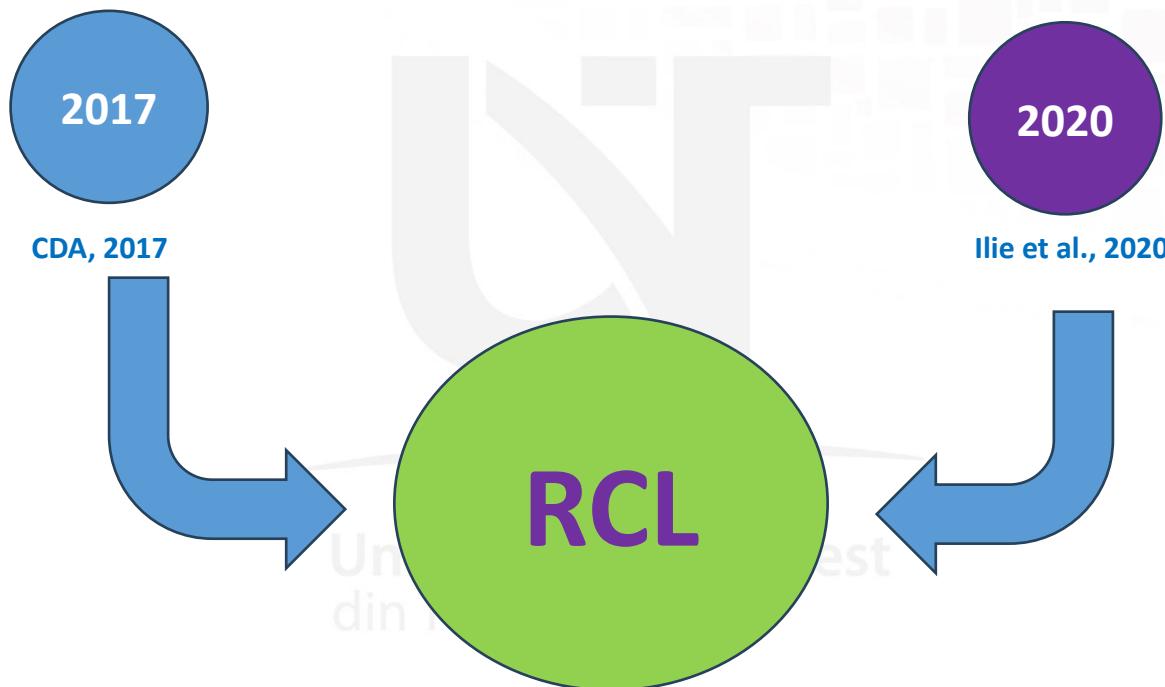
# Bune practici în UVT

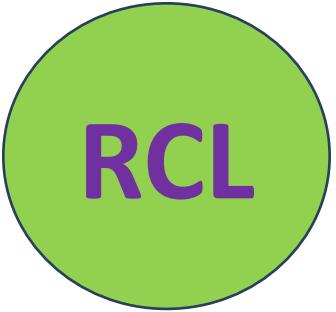


Acasa Despre CDA Proiecte Programe de formare Evenimente Documente Newsletter



# Bune practici în UVT





RCL

# Bune practici în UVT

- Program postuniversitar
- Workshopuri CDA
- Granturi didactice UVT
- Materiale suport
- Evaluarea cadrelor didactice de către studenți
- Indicatori în Metodologia de evaluare a performanțelor
- Premiul “Dorel Ungureanu”

Evaluarea impact

Evidece-based teaching

Cercetare relevantă internațional (10 în Q1)

11 proiecte: 8 FDI, 1 POSDRU, 2 POCU, 1 PCE

## Plan de învățământ

Nr. crt.	Disciplina	Activități didactice			Nr. Credite	Forma de evaluare
		C	S	L/P/AP		
1.	Învățământul centrat pe student: roluri, valori, principii	10	14	-	2	Colocviu
2.	Metode și tehnici didactice de stimulare a interesului și învățării de profunzime	24	24	-	4	Colocviu
3.	Design educațional în învățământul superior	24	24	24	6	Colocviu
4.	Evaluare și feedback în învățământul superior	24	24	-	4	Colocviu
5.	Echitate, diversitate și incluziune în mediul academic	24	24	-	4	Colocviu
6.	Introducere în utilizarea inteligenței artificiale în educația universitară	10	14	12	3	Colocviu
7.	Învățare reflexiv-colaborativă: practică didactică, comunități de învățare și mentoring	-	-	60	5	Colocviu
	Examen de absolvire				2	Examen
Total ore/credite		116	124	96	30	

# Referințe – listă selectivă

Amundsen, C., & Wilson, M. (2012). Are we asking the right questions? A conceptual review of the educational development literature in higher education. *Review of Educational Research*, 82, 90-126. doi:10.3102/0034654312438409.

De Rijdt, C., Stes, A., Van Der Vleuten, C., & Dochy, F. (2013). Influencing variables and moderators of transfer of learning to the workplace within the area of staff development in higher education: Research review. *Educational Research Review*, 8, 48-74. doi:10.1016/j.edurev.2012.05.007.

Hodgson, C. S., & Wilkerson, L. (2014). Faculty development for teaching improvement. In Y. Steinert (Ed.), *Faculty development in the health professions: A focus on research and practice. Innovation and changes in professional education* (Vol. 11) (pp. 29 - 52). Dordrecht, Netherlands: Springer Science + Business Media.

lie, M. D., Maricuțoiu, L. P., Iancu, D. E., Smarandache, I. G., Mladenovici, V., Stoia, D. C., & Toth, S. A. (2020). Reviewing the research on instructional development programs for academics. Trying to tell a different story: A meta-analysis. *Educational Research Review*, 30, 100331.

Levinson-Rose, J., & Menges, R. J. (1981). Improving college teaching: A critical review of research. *Review of Educational Research*, 51, 403–34. doi:10.3102/00346543051003403.

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McAlpine, L. (2003). Het belang van onderwijskundige vorming voor student gecentreerd onderwijs [The importance of instructional development for student centered teaching]. In N. Druine, M. Clement, & K. Waeytens (Eds.), *Dynamiek in het hoger onderwijs* [Dynamics in higher education] (pp. 57–71). Leuven, Belgium: Universitaire Pers.

Prebble, T., Hargraves, H., Leach, L., Naidoo, K., Suddaby, G., & Zepke, N. (2004). Impact of student support services and academic development programmes on student outcomes in undergraduate tertiary study: A synthesis of the research. Report to the Ministry of Education, Massey University College of Education.

\*Skeff, M. K. (1983). Evaluation of a method for improving the teaching performance of attending physicians. *The American Journal of Medicine*, 75, 465–470. doi:10.1016/0002-9343(83)90351-0.

Steinert, Y., Mann, K., Anderson, B., Barnett, B. M., Centeno, A., Naismith, L.,..., & Dolmans, D. (2016). A systematic review of faculty development initiatives designed to enhance teaching effectiveness: A 10-year update: BEME no. 40. *Medical Teacher*, 38, 769-786. doi:10.1080/0142159X.2016.1181851.

Steinert, Y., Mann, K., Centeno, A., Dolmans, D., Spencer, J., Gelula, M., & Prideaux, D. (2006). A systematic review of faculty development initiatives designed to improve teaching effectiveness in medical education: BEME no. 8. *Medical Teacher*, 28, 497–526. doi:10.1080/01421590600902976.

Stes, A., Min-Lelived, M., Gijbels, D., & Van Petegem, P. (2010a). The impact of instructional development in higher education: The state-of-the-art of the research. *Educational Research Review*, 5, 25-49. doi:10.1016/j.edurev.2009.07.001.

Weimer, M., & Lenze, L. F. (1998). Instructional interventions: A review of the literature on effort to improve instruction. In R. Perry, & J. Smart (Eds.), *Effective teaching in higher education* (pp. 205–40). New York, NY: Agathon Press.

