The SABER Scholars Library is a collection of critical readings and sample materials to support the professional development of SABER Scholars. Mentors seek to provide scholars with articles, web links, reference books, sample teaching materials, and other professional resources to enhance your teaching and research skills and to advance career development.

Articles, books, websites you recommend? Share them by contacting John Gomez, PhD, at jpgomez@ollusa.edu.

**TEACHING AND PEDAGOGY**

**TOPICS:**
- Recommended Books – Teaching
- Articles – Lectures and Teaching
- Articles – Students
- Articles – Classroom and Laboratory
- Articles – Advising and Mentoring
- Articles – Testing and Assessment
- Articles – Online Teaching

**Recommended BOOKS – Teaching**

Authors: McKeachie, W. & Svinicki, M.
Published: 2013

LINK: [https://www.amazon.com/McKeachies-Teaching-Tips-Wilbert-McKeachie/dp/1133936792/ref=sr_1_1?ie=UTF8&qid=1503598596&sr=1-1&keywords=teaching+tips](https://www.amazon.com/McKeachies-Teaching-Tips-Wilbert-McKeachie/dp/1133936792/ref=sr_1_1?ie=UTF8&qid=1503598596&sr=1-1&keywords=teaching+tips)

Article TITLE: *Top 10 Books on Teaching*
Author: James M. Lang
Published: June 11, 2014
Topic: Spend some time this summer with at least one book about improving your college classroom.
LINK: [https://www.chronicle.com/article/Top-10-Books-on-Teaching/147015](https://www.chronicle.com/article/Top-10-Books-on-Teaching/147015)
Authors: Boettcher, J. & Conrad, R.
Published: 2016


Book TITLE: **How Learning Works: Seven Research-Based Principles for Smart Teaching**
Authors: Susan A. Ambrose, Michael W. Bridges, Michele DiPietro, Marsha C. Lovett, Marie K. Norman, Richard E. Mayer
Published: May 2010, Jossey-Bass. ISBN: 978-0-470-48410-4
Topic: Any conversation about effective teaching must begin with a consideration of how students learn. However, instructors may find a gap between resources that focus on the technical research on learning and those that provide practical classroom strategies. How Learning Works provides the bridge for such a gap.


Book TITLE: **Reach Everyone, Teach Everyone: Universal Design for Learning in Higher Education**
Authors: Thomas J. Tobin and Kirsten T. Behling
Published: October 2018
Topic: Aimed at faculty members, faculty-service staff, disability support providers, student-service staff, campus leaders, and graduate students who want to strengthen the engagement, interaction, and performance of all college students. It includes resources for readers who want to become UDL experts and advocates: real-world case studies, active-learning techniques, Universal Design for Learning skills, micro- and macro-level UDL-adoption guidance, and use-them-now resources.

LINK: [https://wvupressonline.com/node/757?elqTrackId=81c284d0dd1c46049c74fc2135b531d1&elq=b5300e8b548f4c5794ca31a94384bdcb&elqaaid=21521&elqat=1&elqCampaignId=10317](https://wvupressonline.com/node/757?elqTrackId=81c284d0dd1c46049c74fc2135b531d1&elq=b5300e8b548f4c5794ca31a94384bdcb&elqaaid=21521&elqat=1&elqCampaignId=10317)

Book TITLE: **Creating the Path to Success in the Classroom: Teaching to Close the Graduation Gap for Minority, First-Generation, and Academically Unprepared Students**
Authors: Kathleen F. Gabriel
Published: 2018
Topic: She covers topics such as creating a positive and inclusive course climate, fostering a community of learners, increasing engagement and students’ interactions, activating connections with culturally relevant material, reinforcing self-efficacy with growth mindset and mental toughness techniques, improving lectures by building in meaningful educational activities, designing reading and writing assignments for stimulating deep learning and critical thinking, and making grade and assessment choices that can promote learning.

Article TITLE: **My Top 6 Books on Pedagogy**
Authors: Zachary Nowak
Published: February 26, 2019
Topic: Zachary Nowak, a new instructor, gives his recommendations.

TITLE: Creating the Path to Success in the Classroom: Teaching to Close the Graduation Gap for Minority, First-Generation, and Academically Unprepared Students
Authors: Kathleen F. Gabriel
Published: 2018
Topic: She covers topics such as creating a positive and inclusive course climate, fostering a community of learners, increasing engagement and students’ interactions, activating connections with culturally relevant material, reinforcing self-efficacy with growth mindset and mental toughness techniques, improving lectures by building in meaningful educational activities, designing reading and writing assignments for stimulating deep learning and critical thinking, and making grade and assessment choices that can promote learning.

LINK: https://styluspub.presswarehouse.com/browse/book/9781579225575/Creating%20the%20Path%20to%20Success%20in%20the%20Classroom?elqTrackId=32bdce925cf243c1a2ec96f8e41f9092&elq=f9964d88031b430eb533b7ba736078a8&elqaid=22118&elqat=1&elqCampaignId=10841
TITLE: **How Do You Make a Memorable Presentation?**  
Author: Matt Abrahams  
Published: February 26, 2014  
Topic: How to manage anxiety and deliver a smooth presentation.  

TITLE: **How to Make Unforgettable Presentations**  
Author: Matt Abrahams  
Published: March 13, 2014  
Topic: How to ensure your audience remembers what they hear and see.  
LINK: [https://www.gsb.stanford.edu/insights/matt-abrahams-how-make-unforgettable-presentations](https://www.gsb.stanford.edu/insights/matt-abrahams-how-make-unforgettable-presentations)

TITLE: **The 4 Properties of Powerful Teachers**  
Author: Rob Jenkins  
Published: March 16, 2015  
Topic: Even if you weren’t born with some of these qualities, you can develop them  
LINK: [http://www.chronicle.com/article/The-4-Properties-of-Powerful/228483](http://www.chronicle.com/article/The-4-Properties-of-Powerful/228483)

Special REPORTS: **Small Changes in Teaching**  
Author: James M. Lang  
Published: June 22, 2016  
Topic: In this series, James M. Lang argues that simple changes in our pedagogy — in things like course design, classroom practices, and communication with students — can have a powerful impact on student learning.  

TITLE: **What We Mean When We Talk About Lectures**  
Author: Joshua Eyler  
Published: October 16, 2018  
Topic: Calls to abolish the lecture are futile because people's views and methods diverge so widely, argues Joshua Eyler.  

TITLE: **How To Teach A Good First Day Of Class: Advice Guide**  
Author: James M. Lang  
Published: January 4, 2019
You want to give students a taste of the engaging intellectual journey they will undertake in the coming weeks — and you have great flexibility in how you go about it. Helping you to make that opening session as effective as possible, whatever your discipline, is the goal of this online guide.

**TITLE:** *High Impact Teaching*: Is It Ever OK to [Just] Lecture?
**Author:** David Gooblar
**Published:** January 15, 2019
**Topic:** I know I’m supposed to make them work to learn things themselves, but is it OK to tell them anything? What if I know stuff that they want to know?
**LINK:** [https://www.chronicle.com/article/Is-It-Ever-OK-to/245458?cid=wb&utm_source=wb&utm_medium=en&elqTrackId=c87cdf07308d48fb9914bab657a24997&elq=9137a5e000134c5d91db021b9a9fda3d&elqaid=22067&elqat=1&elqCampaignId=10810](https://www.chronicle.com/article/Is-It-Ever-OK-to/245458?cid=wb&utm_source=wb&utm_medium=en&elqTrackId=c87cdf07308d48fb9914bab657a24997&elq=9137a5e000134c5d91db021b9a9fda3d&elqaid=22067&elqat=1&elqCampaignId=10810)

**TITLE:** Prepping a Course I’ve Never Taught Before
**Author:** Junior Prof
**Published:** March 26, 2019
**Topic:** How do you prepare to teach such a class, a junior professor asks -- especially if you'd never have suggested offering it in the first place?
**LINK:** [http://www.insidehighered.com/advice/2019/03/26/how-teach-course-youve-never-had-teach-opinion?utm_source=Inside+Higher+Ed&utm_campaign=a60111e918-WNU_COPY_01&utm_medium=email&utm_term=0_1fcbc04421-a60111e918-197800013&mc_cid=a60111e918&mc_eid=dbdcee20ba](http://www.insidehighered.com/advice/2019/03/26/how-teach-course-youve-never-had-teach-opinion?utm_source=Inside+Higher+Ed&utm_campaign=a60111e918-WNU_COPY_01&utm_medium=email&utm_term=0_1fcbc04421-a60111e918-197800013&mc_cid=a60111e918&mc_eid=dbdcee20ba)

**TITLE:** How to Hold a Better Class Discussion: Advice Guide
**Author:** Jay Howard
**Published:** 2019
**Topic:** Effective class discussions — much like effective lectures — are the result of careful planning. Students must do their part by coming to class ready to participate; but there are ways to increase the likelihood that they will be prepared, and to avoid the frustration of a sea of impassive faces.

**TITLE:** Confessions of an Interactive Lecturer (to Support Learning)
**Author:** L. Kimberly Epting
**Published:** May 28, 2019
**Topic:** In half of a 12-step program, L. Kimberly Epting describes how to create a lecture environment that supports student learning.

**TITLE:** High-Impact (Teaching) Practices Work (e.g., Undergraduate Research)
**Author:** Richard F. Vaz
**Published:** June 4, 2019
**Topic:** At a time when some people question the value of higher education, preparing students for successful, satisfying lives through such practices is crucial, argues Richard F. Vaz.
TITLE: **How to Build a Better Class Discussion**
Author: James M. Lang
Published: July 20, 2015
Topic: You mean I can do something to spark discussion other than just ask good questions?
TITLE: Assessing and Helping Challenging Students: Part One, Why Do Students Have Difficulty Learning?
Authors: Henricson, W. & Kleffner, J. H.
Published: January 2002

TITLE: Five Techniques for Dealing with Problem Students and Other Classroom Challenges
Author: Mary Bart
Published: September 13, 2010

TITLE: Interpreting a Student’s Apparent Lack of Motivation
Authors: Henricson, B., Academy for Academic Leadership
Published: November 2012
Topic: During workshops on teaching for health professions faculty, the most frequent comments address students’ apparent lack of motivation.
LINK: https://www.aalgroup.org/newsletter/?p=168

TITLE: What My Struggling Students Wanted Me to Understand
Author: Nicole Matos
Published: October 22, 2017
Topic: Developmental instructors need to recognize that students' feelings will always influence classroom performance.
LINK: http://www.chronicle.com/article/Commentary-What-My-Struggling/241486?cid=at&utm_source=at&utm_medium=en&elqTrackId=7c3094b666b7416c83e6e95deedb21d&elq=709489c5cb784dd2adc89cf216a750b4&elqaid=16390&elqstat=1&elqCampaignId=7090

TITLE: What Students Say Is Good Teaching
Authors: Harry Brighouse
Published: September 4, 2018
Topic: Instructional practices that undergraduates say they have rarely encountered and think should be more widely shared.

TITLE: When You Communicate With Students, Tone Matters
Author: David Gooblar
Published: October 10, 2018
Topic: Tone matters when you communicate with students. It’s one of the most important ways you can influence your students’ learning environment.

LINK: https://www.chronicle.com/article/When-You-Communicate-With/244756?cid=cr&utm_source=cr&utm_medium=en&elqTrackId=d6098480b1a64b6e8605909907f21bf9&elq=8057b0fa6f0c4762a09edfde409a6926&elqaid=20969&elqat=1&elqCampaignId=9934

TITLE: How Not to React to Your Pregnant Student
Author: Danna M. Zeiger
Published: March 26, 2019
Topic: Any hope I had of continuing my doctoral studies with my doctoral adviser’s support was being obliterated before my eyes.


TITLE: Supporting First-Generation Students
Author: Alecea Standlee
Published: April 11, 2019
Topic: Alecea Standlee recommends some policies and practices that college administrators and faculty members should consider to help such students succeed.


TITLE: Undergraduate Research Experiences: Mentoring, Awareness, and Perceptions—A Case Study at a Hispanic-Serving Institution
Author: Laura Rodríguez Amaya, Tania Betancourt, Kristina Henry Collins, Orlando Hinojosa and Carlos Corona
Published: 2018 International Journal of STEM Education
Topic: This study explores the impact of student characteristics such as gender, classification, ethnicity, and first-generation status on the undergraduate research experiences of STEM students through four specific constructs that current literature deem particularly important: (1) research experiences, (2) mentoring experiences, (3) awareness of research opportunities and activities, and (4) perceptions on research.

LINK: https://www.researchgate.net/publication/324215437_Undergraduate_research_experiences_mentoring_awareness_and_perceptions—a_case_study_at_a_Hispanic-serving_institution
ARTICLES – Classroom and Laboratory

TITLE: A Welcoming Classroom (for Students with Disabilities)
Author: James M. Lang
Published: September 27, 2017
Topic: What began as an accommodation for people with disabilities became a design strategy that had almost universal appeal.
LINK: https://www.chronicle.com/article/A-Welcoming-Classroom/241294?cid=rclink

TITLE: How To Create a Syllabus: Advice Guide
Authors: Kevin Gannon
Published: September 12, 2018
Topic: Even if you don’t need to write or revise a course syllabus, though, there’s never a bad time to re-examine and rethink your syllabi. As much as we exhort our students to read the syllabus, we ought to make sure we’re giving them something that’s actually worth reading.
LINK: https://www.chronicle.com/interactives/advice-syllabus?cid=at&utm_source=at&utm_medium=en&elqTrackId=709fb498bc35456ba2991f1e6ec0c36e&elq=d24a4e71739d48f5b9c57466afae8b70&elqaid=20490&elqat=1&elqCampaignId=9637

TITLE: How to Avoid Overprepping for Your Classes
Author: Christine Tulley
Published: January 15, 2019
Topic: Too many faculty members prepare too much for the classes they teach, writes Christine Tulley, who proposes a solution: pattern teaching.

TITLE: A Tool Kit for Teaching About Research
Author: Junior Prof
Published: April 17, 2019
Topic: Junior Prof provides some classroom tips for engaging your students in research.
TITLE: **How One Email From You Could Help Students Succeed**  
Author: Dan Berret, Beth McMurtrie, and Beckie Supiano  
Published: August 09, 2018  
Topic: A classroom-based “nudge”—or intervention that encourages but does not mandate a certain behavior—have caught on as a way to help students through the many complex processes of higher education.  

TITLE: **Advice on Advising: How to Mentor Minority Students**  
Author: Shampa Biswas  
Published: March 13, 2019  
Topic: Based on my (continuing) experiences on this front, I offer the following lessons I’ve learned. I hope they will be of value to all faculty members, but especially to those who disproportionately take on the responsibilities of advising minority students.  

TITLE: **The Best (and Worst) Ways to Respond to Student Anxiety**  
Author: Sarah Rose Cavanagh  
Published: May 05, 2019  
Topic: Faculty members are faced with the dilemma of how to respond to anxiety in ways that are empathetic yet respectful of the learning goals we have set for all of our students.  

TITLE: **Office Hours: Why Students Need to Show Up**  
Author: Cassandra O’Sullivan Sachar  
Published: May 14, 2019  
Topic: Cassandra O’Sullivan Sachar describes why, despite how drained she sometimes feels afterward, she actively encourages her students to meet with her.  

TITLE: **The Way of Leo: 5 Lessons on Academic Mentorship**  
Author: Alvaro Huerta  
Published: June 14, 2019  
Topic: Alvaro Huerta shares what he learned from a cherished mentor, who knew how to help marginalized people from disadvantaged backgrounds succeed in higher education.  
TITLE: **5 Tips for Using Multiple-Choice Tests to Bolster Learning**  
Author: Beckie Supiano  
Published: October 03, 2018  
Topic: Professors usually give tests to measure students’ learning. But the act of taking a test can also cause learning, helping students retain and understand material.  
LINK: [https://www.chronicle.com/article/5-Tips-for-Using/244718?cid=at&utm_source=at&utm_medium=en&elqTrackId=c6415ddc6c864fe187552323fc23e805&elq=d708708fccc494a53a13625d3ca952603&elqaid=20814&elqat=1&elqCampaignId=9841](https://www.chronicle.com/article/5-Tips-for-Using/244718?cid=at&utm_source=at&utm_medium=en&elqTrackId=c6415ddc6c864fe187552323fc23e805&elq=d708708fccc494a53a13625d3ca952603&elqaid=20814&elqat=1&elqCampaignId=9841)

TITLE: **The Extra-Credit Question: Should You Offer It or Resist?**  
Author: Dana S. Dunn and Jane S. Halonen  
Published: April 03, 2019  
Topic: It may be the most easily predictable behavior toward the end of every semester comes the clarion call: "Is there any extra credit I can do to help my final grade?"  
ARTICLES – Online Teaching

TITLE: Does Online Education Actually Work?
Author: Gary Jason
Published: November 30, 2012
Topic: The report, “Interactive Learning Online at Public Universities: Evidence from Randomized Trials,” summarizes the results of an experiment the team conducted to rigorously compare Interactive Learning Online (ILO), with traditional classroom-based learning (CBL).
LINK: https://www.mindingthecampus.org/2012/11/30/does_online_education_actually/

TITLE: Online Students Multitask More (Not in a Good Way)
Author: Doug Lederman
Published: February 20, 2019
Topic: Study finds that even those who are inclined to stray do so less in face-to-face classes -- presumably because instructors and peers are watching. What are the implications for online learning? And is all multitasking bad?

Author: Mark Lieberman
Published: March 27, 2019
Topic: Instructors and students alike are growing tired of the discussion board formula. Innovative approaches point to the potential for more meaningful online learning experiences.

TITLE: How to Be a Better Online Teacher: Advice Guide
Author: Flower Darby
Published: 2019
Topic: It can be just as rewarding as teaching in a bricks-and-mortar classroom, if in different ways. Good teaching is good teaching.
LINK: https://www.chronicle.com/interactives/advice-online-teaching