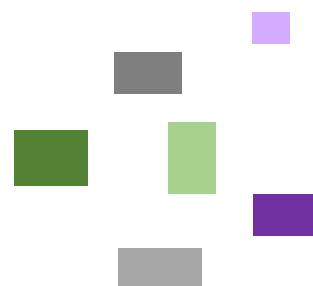


British Columbia Degree Quality Assessment Board

**Annual Report
April 1, 2018 - March 31, 2019**



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What the Degree Quality Assessment Board does

The Degree Quality Assessment Board is an independent advisory board to the Minister of Advanced Education, Skills and Training and is responsible for the quality assessment of degree-level education in province.

Quality Assurance

- The Board maintains, advances and promotes the quality of degree programs at post-secondary institutions in British Columbia.
- The Board ensures that effective quality assessment processes and mechanisms are in place at post-secondary institutions.
- The Board delivers expeditious decisions to facilitate the selection and delivery of more degree programs to benefit students.



System Coordination & Consultation

- When carrying out its responsibilities, the Board refers to its objective of protecting the interests of students through supporting quality education and a coherent and integrated post-secondary system.
- The Board analyzes current and upcoming trends to strategize and focus their expertise and experience to ensure a relevant and high quality provincial post-secondary ecosystem.

Audits & Assessments

- The Board conducts assessments of post-secondary institutions and degree programs to ensure that rigorous ongoing institutional and program quality assessment processes have been implemented and maintained.

Recommendations & Determinations

- The Board reviews and makes recommendations to the Minister on applications for new degrees, use of the word “university” and exempt status and applications for changes to consent.
- The Board reviews proposed changes to existing degree programs to determine if they are substantive.

Monitoring

- The Board monitors degree programs and institutional capacity at Private and Out-of-Province (OPP) public post-secondary institutions.

2018/19 in Review

Board Focus

Focus on Reviewing the Stage 1 Process

In 2018/19 a sub-committee of the Board was established to examine how the Stage 1 policy could be improved to better serve students, citizens and the post-secondary system in British Columbia. Since Stage 1 Reviews for public post-secondary institutions were implemented in late 2015, an increasing percentage of proposals have required revisions and some institutions have viewed the process as lacking transparency.

Over the past few years, the Board has increasingly focused on system coordination and consultation in the development of proposals. Last year, the Board committed to providing comprehensive advice to the Minister in this area and during 2018/19 the Board has worked toward defining what it expects in terms of consultation. This has led to the Board examining the strength of all proposals with an increased focus on effective consultation.

Focus on System Coordination & Consultation

Focus on Students

A guiding principle of the work of the Board is to protect the interests of students. As existing institutions continue to broaden their range of programming and an increasing number of institutions look to begin offering degree programs in the province, the well-being of students remains a key emphasis of the Board. Proposed degree program nomenclature, enrolment levels and the strength of learning outcomes had an increased emphasis in 2018/19. In addition, the Board focused on institutions' contribution to the transfer system. The Board also supported the Ministry's sexual violence prevention campaign which aimed at creating safer campuses for students.

There has been a trend, in recent years, towards an increase in international students at BC post-secondary institutions. With public post-secondary institutions having now met their goals, the Ministry is looking to refresh the International Education Framework. The Board, in turn, focussed on a balanced approach to international education by examining more closely supports for international students, the overall educational experience of these students and support for faculty.

Focus on International Students

Focus on the Audit Process

Throughout the year, a subcommittee reviewed the purpose and focus on the Organization Review, the Exempt Status Review, and the Quality Assurance Process Audit and considered how the different assessments may be more effectively co-ordinated to ensure a high quality post-secondary system. This Board subcommittee also undertook a review of quality assurance practices in Canada and internationally to inform its work.

Board Activity

The Board met 8 times throughout 2018/19, averaging one meeting every 6.5 weeks. At its meetings, the Board focussed on reviewing items requiring their recommendation or determination as well as policy discussions and program and institutional monitoring.

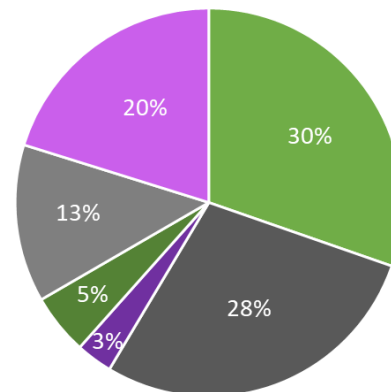
The Board made 99 recommendations and determinations in 2018/19.

Recommendations to the Minister:

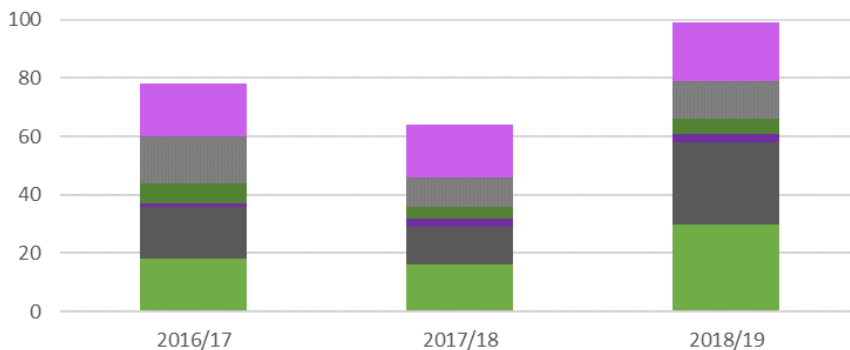
- Stage 1 Reviews (30)
- Stage 2 Reviews (28)
- Extension of Consent (3)
- Substantive Changes to Consent (5)

Determinations:

- Determination of New Degree (13)
- Convene Expert Review Panels (20)



An examination of the Board's activity over the past three years shows that workload increased significantly in 2018/19 (the first full year of Stage 1 Reviews was in 2016/17).



Board activity in 2018/19 increased 55% from the previous year

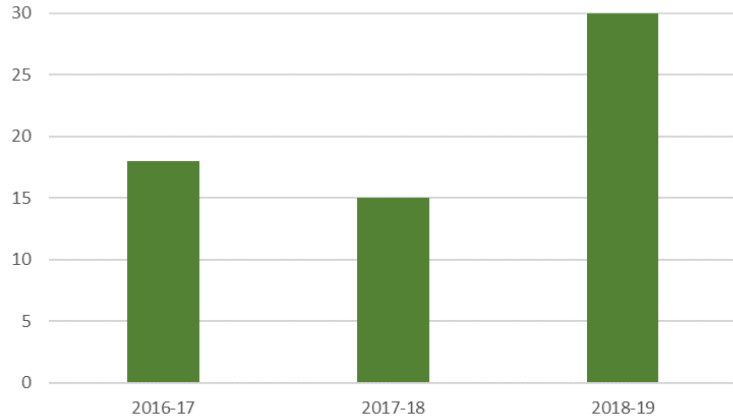
- Stage 1 Recommendations
- Stage 2 Recommendations
- Extension of Consent Recommendations
- Substantive Change Recommendations
- Determination of New Degree
- Expert Reviews Convened

Stage 1 and Stage 2 Reviews make up the majority of the Board's recommendations to the Minister.

Stage 1 is an assessment of social and economic benefit, system coordination, student demand and institutional mandate/ capacity for BC Public institutions only.

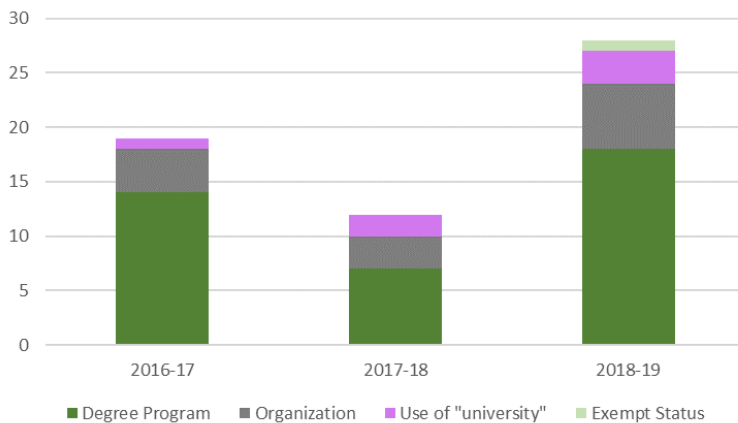
Stage 2 is a quality review by external experts. Quality reviews are undertaken for degree programs and Exempt Status and, for Private & OPP institutions, the Organization and Use of the word "university".

The Board made 30 recommendations to the Minister in 2018/19 for Stage 1 Degree Program applications.



Stage 1 Review recommendations in 2018/19 increased 100% from the previous year

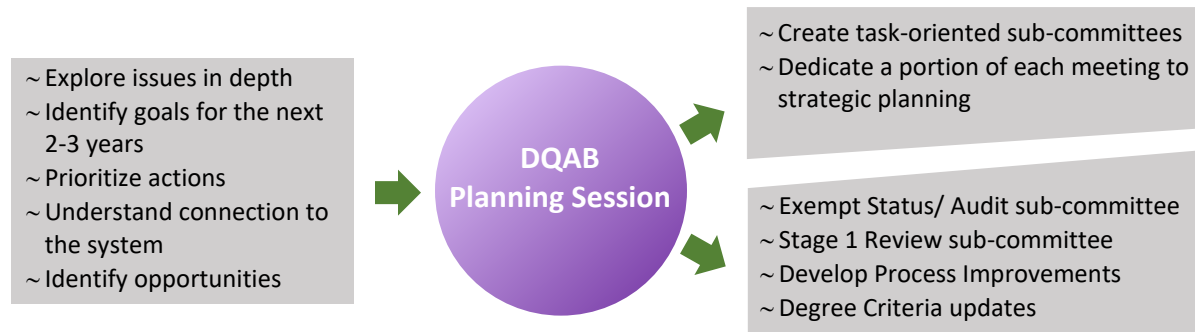
The Board made 28 recommendations to the Minister in 2018/19 for Stage 2 Degree Program, Organization, Use of the word “university” and Exempt Status applications.



82% of all Stage 2 Reviews in 2018/19 were for applications from Private & OPP institutions

Planning

The Board held an intensive two-day Planning Session in July, 2018:



Trends and Future Activity

Criteria Review from an Indigenous Perspective

In 2018/19, the Board continued to engage both public and private degree-granting institutions in the process of understanding and incorporating indigenous content, knowledge, and consultation with indigenous communities. Moving forward, the Board will pursue amending assessment criteria to implement the Truth and Reconciliation (TRC) Calls to Action.

In recent years the Board has observed the need for improved consultation between institutions in order to support an ecosystem where institutions contribute to the overall quality of BC's post-secondary education system. In 2018/19, the Board examined methods of achieving this vision such as: increasing the number of comments during the peer review process; gaining greater participation in the articulation and transfer system by DAA institutions; and, in general, taking advantage of the expertise that exists in the province.

Consultation

Efficiency and Effectiveness

The Board recognized the need for a number of improvements in order to provide a more effective service and improve efficiencies: updates to the fee structure; improved exposure of the Board including website updates; greater DQAB interaction with staff and students from post-secondary institutions in the province; and, a review of Secretariat practices to improve timelines.

Institutions proposing changes to existing degree programs submit requests to the Board on whether a change in program offering is of sufficient magnitude to be classed as a new degree. If the Board determines that the changes are substantive enough to be determined a new degree, an application must then proceed through the review process. Institutions are increasingly making curriculum changes, updating nomenclature and adding minors, majors, concentrations and specializations. All indicators point to this trend continuing.

Modifications to existing degree programs

Degree Assessment and Approval Process

Introduction

The Board conducts assessments to ensure that proposed degree programs and applications for exempt status and use of the word “university” meet standards established by the Minister. The assessment process for degree proposals and other submissions includes the period from application and peer review, through the Board’s review and recommendation, to the Minister’s decision.

Exempt Status

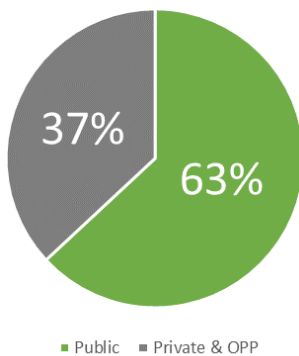
Institutions with proven track records and appropriate governance mechanisms in place may apply for “exempt status” at a specific degree level. When an institution has been granted exempt status, proposals submitted for new degree programs proceed through the Stage 1 Review Process but do not require a quality review.

Application Peer Review Board Review & Recommendation Decision

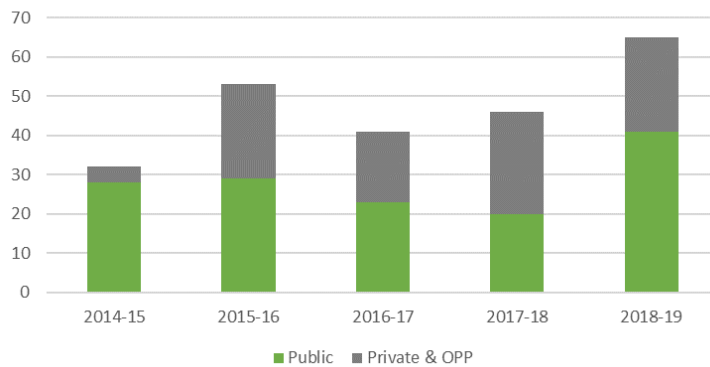
In 2018/19, **65 applications** for degree programs, exempt status and use of the word “university” were received from BC Public post-secondary institutions (Public) and from Private and Out-of-Province Public post-secondary institutions (Private & OPP).

2018/19 saw the highest number of applications received over the past five years and a 41% increase over the previous year.

2018/19 Applications



Applications Received: 5-Year History



Application

Peer Review

Board Review & Recommendation

Decision

There are 45 institutions that are notified and have the opportunity to provide comment when an application goes through the 30-day Peer Review process. In 2018/19, 22 of 55 applications that went through peer and public review received peer comment.

39% of 36 applications from **Public** institutions received comments

26% of 19 applications from **Private & OPP** institutions received comments

All comments were received from only **5 public post-secondary institutions.**

The low percentage of comments and small percentage of institutions commenting in Peer Review has been a consistent trend in recent years.

Given the current low amount of peer engagement in this process, in 2018/19 the Board examined and discussed approaches to gain more traction in the coming years including reiterating to institutions how this process fosters an improved post-secondary system in the province.

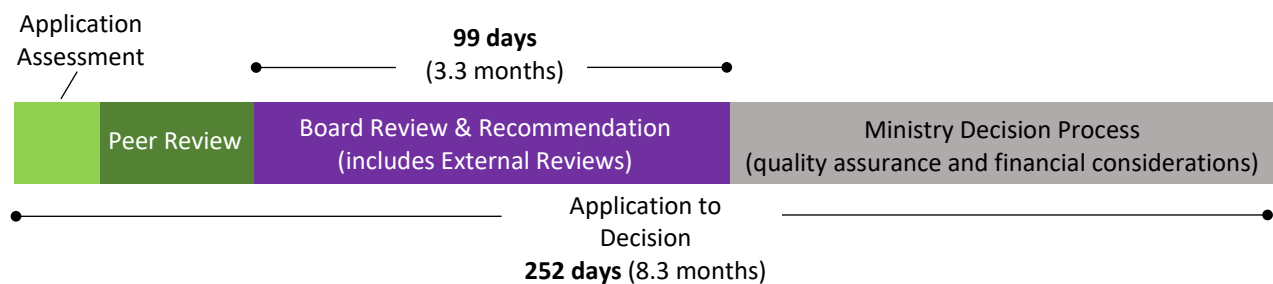
Application

Peer Review

Board Review & Recommendation

Decision

The Board took an average of 99 days to review and provide a recommendation to the Minister on Stage 1 and Stage 2 proposal submissions.



Application

Peer Review

Board Review & Recommendation

Decision

In 2018/19, the Minister made 47 decisions on applications for degree programs, Exempt Status and use of the word “university” from BC Public post-secondary institutions and Private and Out-of-Province Public post-secondary institutions.

Reporting and Monitoring

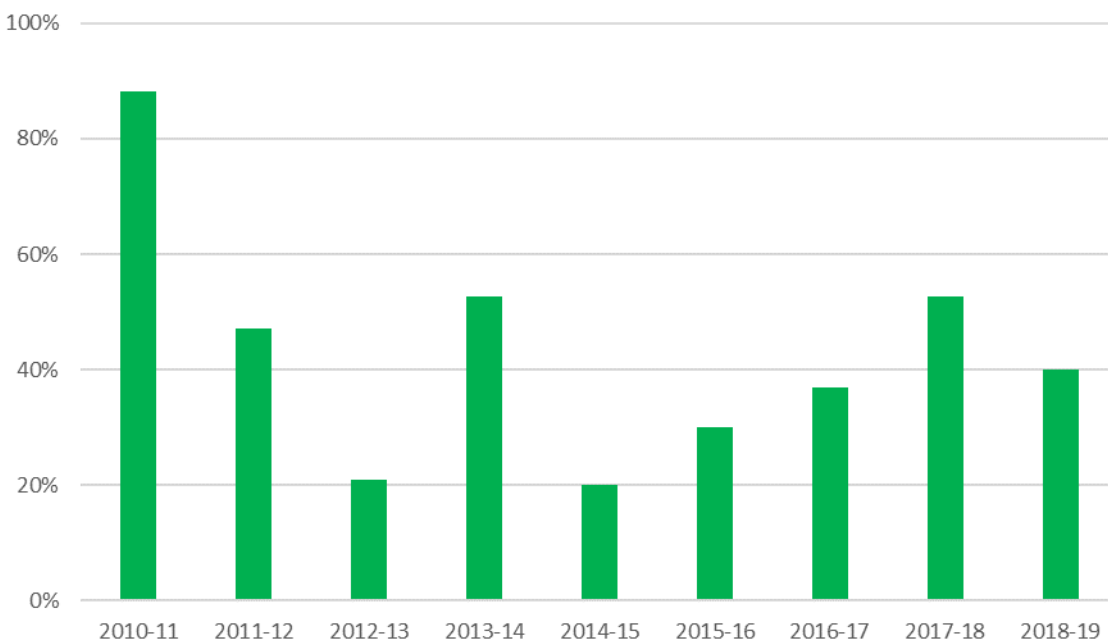
In addition to the Degree Assessment and Approval Process, the Degree Authorization Act (DAA) requires private and out-of-province public institutions offering degrees in BC to submit annual reports to the Ministry and the Board. The Report includes information on the institution, its operations in British Columbia, student demographics, the degree programs under consent and how they are continuing to meet or exceed performance standards under the established criteria.

The Board monitors degree programs and institutional capacity for Private and Out-of-Province public institutions under the Degree Authorization Act (DAA).

In conjunction with the annual reporting cycle, the Board determines if performance meetings with institutions are conducted. These meetings act as a means to follow up on issues that have been raised in relation to current performance and quality assurance standards.

Institutions will be subject to a performance meeting if, for the preceding twelve months, the institution had outstanding terms and conditions of consent, concerns had been raised about the institution and/or its degree programs, or substantive or material changes were made in the institution and/or its degree program offerings.

Percentage of DAA institutions visited per year



DQAB Role and Membership

Role and Purpose

The Degree Quality Assessment Board is an independent advisory board to the Minister of Advanced Education, Skills and Training and is responsible for the quality assessment of degree-level education in province.

The purpose of the Board is to advance the quality of degree programs and make recommendations to the Minister.

The Board also conducts assessments of new degrees at public post-secondary institutions regarding social and economic benefit; system coordination/program duplication; student demand and outcomes, and institutional mandate/capacity.

Audits

Quality Assurance Process Audit

The assessment of internal quality review processes at public post-secondary institutions was a recommendation of the 2011 Review of Degree Approval Processes Report. Internal program reviews are a standard internal quality assurance tool for public post-secondary institutions. They are intended to ensure that programs are current, relevant to students and of continuing high quality.

Quality Assurance Audit Committee

The Quality Assurance Audit Committee (QAAC) is a standing committee of the DQAB created in 2015 that provides the Board with expert advice and guidance on the development and implementation of a periodic Quality Assurance Process Audit (QAPA) for public institutions that is compatible with the BC post-secondary system and is reflective of evolving best practices in Canada and internationally.

Audits

The Board conducts periodic audits of internal degree program review measures based on information provided by public post-secondary institutions to ensure that rigorous, ongoing program and institutional quality assessment processes have been implemented.

The Board commenced periodic audits in 2016/17. Eight institutions proceeded through the audit process during the first three years:

- Simon Fraser University
- Vancouver Island University
- British Columbia Institute of Technology
- Okanagan College
- Royal Roads University
- **University of British Columbia (2018/19)**
- **University of Victoria (2018/19)**
- **Vancouver Community College (2018/19)**

Membership

The Board is composed of up to **13 members** appointed by the Minister, including a Chair and Vice-Chair.

Selection

Members are selected for their background, experience and interest in post-secondary education and are appointed for terms of varying lengths. Members may serve more than one term and generally do not serve more than a total of 6 consecutive years.

Members are appointed from the public post-secondary and private degree granting sectors, from the business community and from the general public. The Board also includes representation from the Ministry of Advanced Education, Skills and Training and the British Columbia Council on Admissions and transfer (BCCAT).

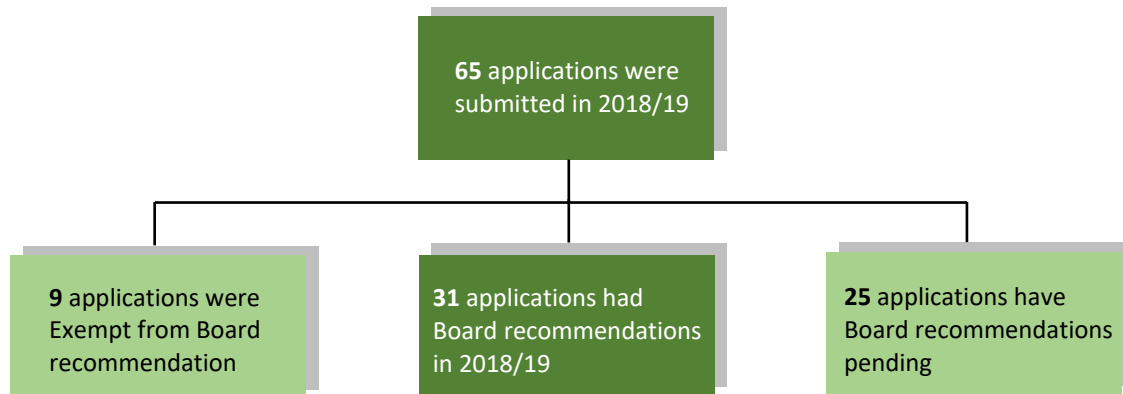
Appointment

Commitment

Board members must be committed to the principles of quality assurance in post-secondary education and have academic experience in areas such as quality assessment, curriculum design, teaching and learning, and administration. Members also require a broad outlook, open mind and sound judgement.

2018/19 Board Data

Board Recommendations by Institution



		- As at March 31, 2019 -		
Institution	Program	Stage 1 Recommendation	Stage 2 Recommendation	Minister's Decision
Public Institutions				
Camosun College	Application Qualified for Expedited Review	n/a	Not Approve	Pending
Camosun College	Bachelor of Sport Management	Approve	Pending	Pending
Capilano University	Bachelor of Human Kinetics	Approve	Pending	Pending
Capilano University	Bachelor of Science General	Approve	Pending	Pending
Langara College	Bachelor of Informatics	Approve	Approve	Pending
Okanagan College	Applied BA (Social Development & Research)	Approve	Pending	Pending
Royal Roads University	Master of Science in Management	<i>(Rec)</i>	n/a	Pending
Thompson Rivers University	Master of Science in Data Science	Approve	Approve	Pending
University of British Columbia	BA, Major or Minor in First Nations & Endangered Languages	Approve	n/a	Approved
University of British Columbia	Bachelor of Applied Science in Manufacturing Engineering	Approve	n/a	Approved
University of British Columbia	Bachelor of Science in Food and Resource Economics	Approve	n/a	Approved
University of British Columbia	Doctor of Philosophy, Oceans and Fisheries	Approve	n/a	Approved
University of British Columbia	Master of Data Science - Computational Linguistics option	Approve	n/a	Approved
University of British Columbia	Master of Science, Oceans and Fisheries	Approve	n/a	Approved

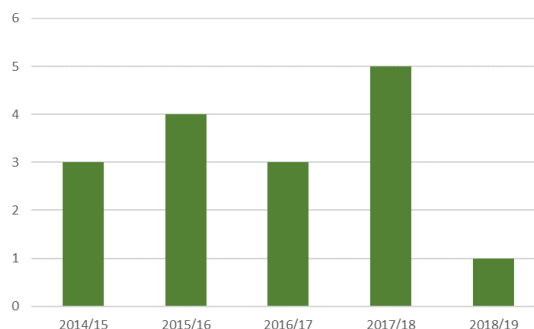
		- As at March 31, 2019 -		
Institution	Program	Stage 1 Recommendation	Stage 2 Recommendation	Minister's Decision
University of British Columbia	Master of Urban Forestry Leadership	Not Approve	n/a	Pending
University of Northern BC	Bachelor of Applied Science Civil Engineering	Approve	n/a	Approved
University of Northern BC	Bachelor of Applied Science Environmental Engineering	Approve	n/a	Approved
University of Northern BC	BSc Conservation Science and Practice	Approve	n/a	Approved
University of Victoria	Master of Engineering in Applied Data Science	Approve	n/a	Approved
University of the Fraser Valley	Bachelor of Professional Communication	Not Approve	n/a	Pending
University of the Fraser Valley	Bachelor of Science, Major in Biochemistry	Approve	n/a	Approved
University of the Fraser Valley	Master of Arts in Migration and Citizenship	Not Approve	n/a	Denied
University of the Fraser Valley	Master of Finance	Not Approve	n/a	Denied
University of the Fraser Valley	Master of Integrated Science and Technology	Not Approve	n/a	Pending
Vancouver Island University	BA/BSc Major in Mathematics	Approve	n/a	Approved
Vancouver Island University	Bachelor of Science, Major in Chemistry	Approve	n/a	Approved
<u>Private & OPP Inst.</u>				
Adler University	Use of the word "university"	n/a	Re-consent	Consent for 5 years
Athabasca University	Use of the word "university"	n/a	Re-consent	Consent for 5 years
LaSalle College Vancouver	Bachelor of Applied Design in Interior Design	n/a	Re-consent	Consent for 5 years
Northeastern University	Use of the word "university"	n/a	Consent	Pending
Northeastern University	Master of Science in Computer Science	n/a	Consent	Pending

Withdrawn Applications

Institutions can withdraw a proposal at any time prior to the Minister's decision. Institutions are informed at the time of application that withdrawn applications are posted publicly to ensure transparency and accountability in the quality assessment process.

One application was withdrawn in 2018/19:

- Sabi University - use of the word "university"



Determination of New Degrees

Institutions are required to provide information to the Board on modifications to existing degrees for determination of whether the change is significant enough to be classed as a new degree.

In 2018/19, the Board reviewed, for the Board's decision, 13 requests received from institutions regarding changes to an existing degree. The Board determined that 4 requests did constitute a new degree, requiring more formal review and approval. The Board also determined that 8 requests did not have enough substantive changes to be considered a new degree and that 1 request required a review for nomenclature.

New Degree

Institution	Program	Request
Public Institutions		
Camosun College	Bachelor of Sport and Fitness Leadership	Revisions to the program
University of Northern BC	BSc, Natural Resource Management - Conservation Practice	From a Major to a separate degree
University of British Columbia	Master of Data Science	Addition of an Option
Private & OPP Institutions		
Adler University	Master of Public Policy and Administration	Concentration Name Change

Not a New Degree

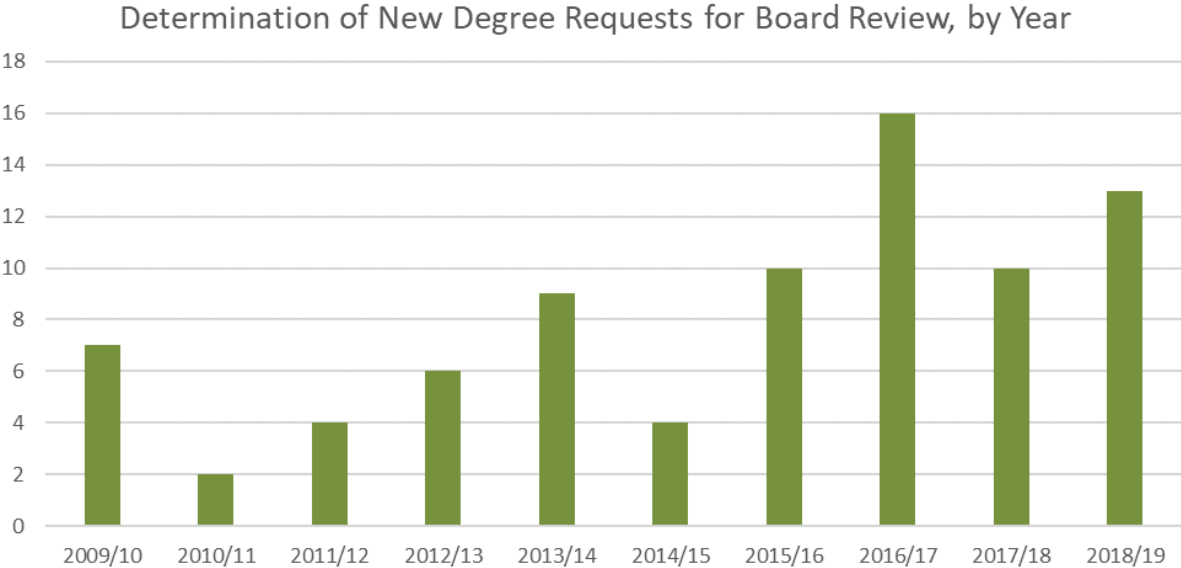
Institution	Program	Request
Douglas College	BBA Major in Management	Addition of a Concentration
Emily Carr University of Art and Design	Master of Design	Addition of a Pathway
University of British Columbia	MA/ MEd, Physical Education	Name Change
University of the Fraser Valley	Bachelor of General Studies	Name Change
University of Northern BC	Master of Science, Nursing	Revisions to the program
University of Northern BC	BSc, Natural Resource Management - Forest Ecology	From a Major to a separate degree
University of Northern BC	BSc, Natural Resource Management - Wildlife and Fisheries	From a Major to a separate degree
Vancouver Island University	BA Major and Minor in First Nations Studies	Name Change

Requiring an Expert to Review

Institution	Program	Request
Vancouver Island University	BA, Physical Education*	Name Change

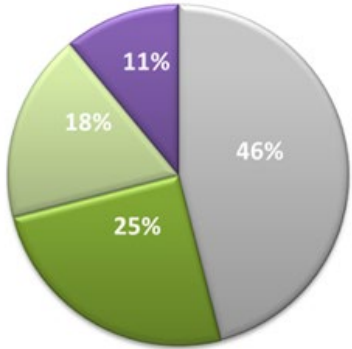
**Note: the Board conducted a one-person desk audit regarding a change in nomenclature from Physical Education to Kinesiology.*

The number of Determination of New Degree requests that the Board reviewed has steadily increased over the past 10 years.

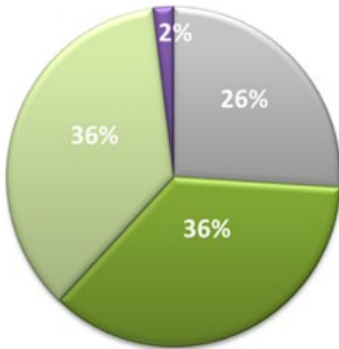


Over the past five years there has been an 89% increase in requests for “determination of new degree” from the previous five years. A shift has occurred in the types of requests as well: in the past five years there has been an increase in proposed name changes and additions to programs and a decrease in proposed curriculum changes.

**2009/10 - 2013/14
(28 requests)**



**2014/15 - 2018/19
(53 requests)**



Curriculum Changes
 Name Change
 Addition of a minor or specialization
 Other

Substantive Changes to Consent

For Private and Out-of-Province Public post-secondary institutions, under the Standard Terms and Conditions of Consent, the Board reviews substantive change requests. These requests include location changes, changes to an institution's "doing business as" name and changes to program implementation dates. In 2018/19, the Board reviewed 5 requests received from institutions.

Institution	Proposal	Determination
Acsenda School of Management	New location	Recommend Consent Change
Alexander College	Additional location	Recommend Consent Change
Coquitlam College	Additional locations	Recommend Consent Change
Yorkville University	Additional location	Recommend Consent Change

Extension of Consent

Consent periods are generally for 5 years, however this period can also be for fewer or greater than 5 years. Institutions are notified of upcoming expiries to consent one year in advance and again at 6 months in advance. If the re-consent application is not ready in a timely manner then an extension of consent is requested to the Minister. In 2018/19, the Board reviewed 3 extension requests.

Institution	Degree Name	Determination
Athabasca University	Master of Counselling: Art Therapy	Recommend Extension (6 months)
City University of Seattle	Bachelor of Arts in Management	Recommend Extension (8 months)
LaSalle College Vancouver	Bachelor of Applied Design in Interior Design	Recommend Extension (4.5 months)

Biographies and Acknowledgements

DQAB Members



Dr. Nicholas Rubidge
Chair, April 1 - January 30

Dr. Rubidge has more than 40 years' experience in the post-secondary system and has been interim President, Northern Lights College, President of the College of the Rockies and Vice-President of Royal Roads University. He is a member of the Board for the Ontario Colleges Quality Assurance Service and prior to his appointment to the DQAB was chair of the BC Post-Secondary Employers Association and . Dr. Rubidge also served 23 years in various capacities in BC's Ministry of Advanced Education. His educational background includes a master's degree in agricultural economics and a doctorate in adult education from the University of British Columbia, and a Bachelor of Science degree from London University in England.

Dr. Doug Owram
Vice-Chair, April 1 - January 30
Chair, January 31 - March 31

Doug Owram is a Canadian historian who was educated at Queen's University (B.A. , M.A.) and the University of Toronto (PhD). He was appointed a professor at the University of Alberta in 1976 and served in several administrative positions, becoming Vice-President (Academic). More recently, he was Deputy Vice-Chancellor and Principal of the University of British Columbia's Okanagan campus. Professor Owram has authored or edited nine books and many articles. In recognition of his scholarship he was made a member of the Royal Society of Canada (1990) and won the university's research prize in 1995. He was also the founding Chair of the Campus Alberta Quality Council (2003-2006), Alberta's accreditation body.

Dr. Barry Hogan

Member, April 1 - January 30
Vice-Chair, January 31 - March 31

Barry Hogan joined the British Columbia Institute of Technology in 2002, and has held progressive positions across the Institute; he was appointed Dean of Academic Planning and Quality Assurance for the British Columbia Institute of Technology in 2013. Previously, he held senior positions in industry (vice-president, general manager) in both Toronto and Vancouver. In his community, Dr. Hogan serves as Member of the Seymour Power Squadron and has served as Chair of the Education sub-committee for the BCIT Sustainability Committee, Vice Chair of the BCIT Education Council, and Head Coach for North Vancouver Minor Hockey. He holds his Doctor of Education from Simon Fraser University, Master of Business Administration from the University of Toronto, and Bachelor of Commerce from the University of Windsor.

Dr. Verna Billy-Minnabarriet

Verna has a Bachelor of Arts Degree, a Post Baccalaureate Diploma in Community Economic Development, a Master's Degree in Arts Education and a Doctorate in Education Leadership. Currently, Verna is the Vice President of Learning Services at the Nicola Valley Institute of Technology (NVIT) and is presently the Chair of the Indigenous Institutes of Adult Higher Learning (IAHLA), a consortium of Private Aboriginal Post-Secondary Institutes of British Columbia. Her focus is in "Community based education, Community Economic Development" and the "empowerment" and "strengthening" of Aboriginal peoples through healing, education and training.

Dr. Hugh Brock

Hugh Brock was born in Vancouver, grew up in the Okanagan, and attended the University of British Columbia. After obtaining his doctorate at the University of Oxford, and post-doctoral training at the Universities of Paris and Washington, Dr. Brock joined UBC in 1982 as a professor, and spent his career there. For the past 5 years Dr. Brock has worked on teaching and learning strategy and innovation, policy, and change management.

Dr. Kathy Denton

Dr. Kathy Denton is the President of Douglas College. She obtained her PhD in Psychology from the University of Western Ontario, and is a postdoctoral Fellow of the Social Sciences and Humanities Research Council of Canada. Dr. Denton has worked at Douglas College since 1993, first as a faculty member, then in a sequence of administrative positions: Chair of Psychology, Dean of Humanities and Social Sciences, Vice President Academic and Provost. As VP Academic and Provost, Dr. Denton was responsible for all educational programs at the College, as well as the professional development and research activities that enable faculty to stay current and engaged. Dr. Denton is interested in social processes that support people's misrepresentations of themselves, including their failures, personal limitations, and moral transgressions.

Laurel Douglas

Member, April 1 - November 28

Laurel Douglas is a seasoned CEO and board member, with experience in the financial, technology and non-profit sectors. She currently serves as CEO of an economic development agency providing commercial lending, advisory services, training and export support to women entrepreneurs throughout BC, and has been in this role since 2004. A member of the Institute of Corporate Directors, Laurel has served on numerous economic development, post-secondary and non-profit boards.

Dr. Robert Fleming
Non-voting member (Articulation
and Transfer)

Dr. Robert Fleming is the Executive Director & Co-chair of the BC Council on Admissions and Transfer (BCCAT). Prior to being appointed BCCAT Executive Director and Co-chair in 2010, Dr. Fleming taught at various institutions in BC and served in faculty and administrative roles, including English department Co-chair, Dean of Humanities, and Associate Vice-President Academic. Dr. Fleming holds Bachelor of Arts and Master of Arts degrees from the University of British Columbia, and a Doctorate from Simon Fraser University.

Dr. Kimberly Franklin
Member, April 1 - January 30

Kimberly P. Franklin was recently Interim Vice Provost of Teaching and Learning at Trinity Western University (TWU). Before joining TWU, Dr. Franklin was the Director of Instruction at Pacific Academy. She also served as Chair of the Association of BC Deans of Education (2015-2017). She holds her Doctorate in Education from Simon Fraser University, her Master of Education from the Ontario Institute for Studies in Education (OISE) and her Bachelor of Education from the University of BC.

Dr. David Lefebure

David Lefebure is the Principal of Lefebure GeoLogic Ltd, a consulting company that provides expertise to companies, government agencies, Indigenous communities and other clients. He is also an Adjunct Professor at the University of Victoria. Dave is a well-travelled geologist with a private sector and government career that has taken him across Canada to numerous mines, quarries and mineral exploration properties. Dave has a master's degree in geology from Queen's University and a doctor of philosophy in geology from Carleton University.

Tony Loughran
Non-voting member (Ministry)

Tony Loughran is Executive Lead, Governance, Legislation and Corporate Planning within the Ministry of Advanced Education, Skills and Training. Tony has responsibility for governance, accountability, corporate planning, international education, quality assurance and the private training institutions

Frank Pasacreta
Member, April 1 - January 30

Frank Pasacreta has more than 30 years' industrial relations experience and is President of F.A. Pasacreta & Associates. He retired in December, 2007 from the BC Maritime Employers Association (BCMEA) after 20 years with the organization. He also served as a board member of Family Services of Greater Vancouver, Greater Vancouver Gateway Council, Western Marine Community, Templeton Secondary School Education Foundation, Federally Regulated Employers' Transportation and Communications, Canadian Apprenticeship Forum and Interprovincial Association of Apprenticeship Board Chairs.

Dr. Trevor Toone

Trevor Toone retired recently from Columbia College where he was Principal since 1999. Previous to that, he was the Vice Principal of Columbia College and a chemistry instructor for Columbia College. Mr. Tonne holds his Doctorate (Ph.D) in Physical Organic Chemistry and his Master of Science, both from the University of East Anglia in England. He also holds his Bachelor of Science in Chemistry from the University of Sussex. Mr. Toone completed his post-doctoral fellowship in chemistry at York University and the University of BC.

Quality Assurance Audit Committee Members

DQAB Representatives

Dr. Nicholas Rubidge, Chair
Dr. Barry Hogan
Dr. Doug Owsram
Dr. Robert Fleming
Tony Loughran

Public Post-Secondary Sector Representatives

Dr. Christine Bovis-Crossen, Provost & Vice-President Academic, Thompson Rivers University

- Christine is a graduate of McMaster University in Hamilton with a BA Honours in Political Science, and has an MA in Political Science from Wilfrid Laurier University in Waterloo and a PhD in Sociology and Social Anthropology from the University of Hull in the UK. Prior to taking up her position at TRU, Christine was Vice-President, Academic at the Ontario College of Art and Design University (OCAD U) in Toronto.

Dr. Glynn Nicholls, Director, Academic Planning and Quality Assurance, Simon Fraser University

- The Office of Academic Planning and Quality Assurance offers planning services and support for the various academic operations of SFU in support of its current mission to be the leading engaged university.

Dr. Andrew Hay, Vice-President Education, Okanagan College

- Dr. Hay holds a doctoral degree in mechanical engineering from the University of Alberta, is a professional engineer registered in B.C. and an honorary member of the Applied Science Technologists and Technicians of B.C. (ASTTBC). He has taught at the University of Alberta, the Northern Alberta Institute of Technology and Okanagan University College.

Dr. Kathryn McNaughton, Vice-President, Students, Academic & Research, Vancouver Community College

- Dr. McNaughton held roles at many post-secondary institutions across Canada. In addition to her decades of experience as instructional faculty, her past leadership roles include time as Dean

Quality Assurance Audit Reviewers

The Board relies on the excellent work of highly qualified reviewers for the audit process. The 2018/19 reviewers included:

Institution	Chair	Reviewer	Reviewer
University of British Columbia	Dr. Art Quinney	Dr. Ross Paul	Dr. Robin Fisher
University of Victoria	Dr. Carol Stuart	Dr. Ronald Bond	Dr. John Boraas
Vancouver Community College	Dr. Carolyn Watters	Dr. Brenda Brouwer	Kathy Siedlaczek

Expert Reviewers

The Board relies on the excellent work of highly qualified expert reviewers. The willingness of these experts to serve on review panels, and the quality of their advice, has greatly assisted the Board in conducting its work.

The 2018/19 expert reviewers included:

Dr. Susan Avila	Dr. Larry Axelrod	Mr. Darrell Bethune
Dr. Ayse Bener	Dr. Konstantin Beznosov	Dr. Ronald Bond
Dr. John Boraas	Dr. Fiona Brinkman	Dr. Brenda Brouwer
Dr. David Campbell	Dr. Carolyn Crippen	Dr. Salvador Ferreras
Dr. Robin Fisher	Dr. Eugene Fiume	Mr. John Fleming
Dr. Laurie Ford	Dr. Peter Grimmett	Dr. Brigitte Harris
Dr. Robert Helsley	Dr. Dean Hildebrand	Ms. Debbie Hlady
Dr. Janice Hoshino	Dr. Rosmy Jean-Louis	Dr. Arif Jetha
Dr. Bruce Kapron	Dr. Patricia Lasserre	Dr. Lucy Le Mare
Dr. Jiangchuan Liu	Dr. Roderick McCormick	Dr. Christopher McLeod
Dr. Kathryn McNaughton	Mr. Matt Milovick	Ms. Lori Moran
Prof. Mario Nascimento	Dr. Linda O'Neill	Dr. James Parker
Dr. Ross Paul	Dr. Paul Pavlidis	Dr. Cindy Poremba
Dr. Diane Purvey	Dr. Art Quinney	Dr. Katrina Sark
Mr. Gerry Shinkewski	Ms. Kathy Siedlaczek	Dr. Carolyne Smart
Prof. Brenda Snaith	Dr. Stephen Snow	Dr. Carol Stuart
Mr. Rick Sutcliffe	Dr. Janis Timm-Bottos	Dr. Sharon Wahl
Ms. Helen Warren	Dr. John Waterhouse	Dr. Carolyn Watters
Dr. Jens Weber	Dr. David Witty	Dr. Jaana Woiceshyn
Dr. Roger Wolff	Dr. Bryan Wyvill	

Board Secretariat

The Corporate Planning, International Education and Quality Assurance Branch of the Ministry of Advanced Education, Skills and Training provides secretariat support to the Board. The Secretariat provides policy and procedural advice, organizes meetings and expert review panels, and responds to inquiries from the public and applicant institutions.

The Secretariat consists of:

Dorothy Rogers, Director	Craig Mayer, Research Officer
Wendy Draper, Education Officer	Gillman Payette, MITACS Fellow
Darren Francis, Administrative Assistant	Tristan Redman, Contract Administrator
Dawn House, Education Officer	Vicki Simmons, Senior Policy Analyst
Dao Luu, Education Officer	Danielle Zuzunaga, Co-op Student

Acknowledgements

The dedication shown by the many people involved with British Columbia's post-secondary institutions to deliver superior degree programs to benefit their students is much appreciated by the DQAB. Every year sees new degrees added to provide more choice for British Columbians and international students with respect to subject matter, location and teaching and research methods.

The Board members look forward to continuing to work with the Minister of Advanced Education, Skills and Training and Ministry staff as well as stakeholders and students to ensure the Province of British Columbia continues to enhance its reputation as a jurisdiction of post-secondary educational excellence.